

CURRICULUM VITAE

Personal Data

Name: Yuh-Shan Ho

Date of Birth: 29 May 1959

Place of Birth: Taiwan

Director of the Trend Research Centre, Asia University, Taiwan

E-mail: ysho@asia.edu.tw

Chang Jiang Scholars,

Professor in Department of Environmental Engineering, Peking University, China

E-mail: dr_ysho@hotmail.com

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Academic Background

May 1993 - Dec. 1995 Doctor of Philosophy (Ph.D.) in Chemical Engineering received at the University of Birmingham in the United Kingdom

Thesis: Adsorption of Heavy Metals from Waste Streams by Peat

Oct. 1991 - June 1993 Master of Philosophy (M.Phil.) in Chemistry received at the University of Sheffield in the United Kingdom

Thesis: Studies on Oxa-axamacrocycles

Sept. 1982 - June 1986 Bachelor of Science (B.Sc.) in Chemical Engineering received at Chung-Yuan Christian University in Taiwan

Sept. 1978 - June 1980 Diploma in Chemical Engineering received at Lien-Ho Junior College of Technology in Taiwan

Work Experience

Sep. 2009 - Director of the Trend Research Centre, Asia University, Taiwan

Apr. 2006 - Chang Jiang Scholar, Professor in Department of Environmental Sciences, Peking University, China

Sep. 2005 - Sep. 2008 Executer of the Research and Development, Taipei Medical University - Wan-Fang Hospital, Taiwan

Sep. 2007 - July 2008 Assistant Professor in Department of Chemical Engineering, I-Shou University, Taiwan

Oct. 2007 - Nov. 2007 Visiting Professor in Department of Chemistry at the National Institute of Technology, Tiruchirappalli, NITT, India

Aug. 2000 - Dec. 2006 Assistant Professor in School of Public Health at the Taipei Medical University, Taiwan

Feb. 2004 - Mar. 2005 Visiting Professor in Maître de conférence invité in Laboratoire de Chimie Industrielle - Génie des Procédés, at Conservatoire National des Arts et Métiers, Paris, France

Jan. 1998 - Apr. 2000 Senior Specialist in Dahin Group, Taiwan

Dec. 1996 - Dec. 1997 Research Associate in Department of Chemical Engineering at the Hong Kong University of Science and Technology

Dec. 1995 - Dec. 1996 Research Visitor in School of Chemical Engineering at the University of Birmingham in the United Kingdom

Apr. 1983 - May 1991 Technician in Chung Shan Institute of Science and Technology, Ministry of Defence, Taiwan

Academic Publication

1. **Ho, Y.S.** (1993), Studies on Oxa-axamacrocycles. M.Phil. Thesis, The University of Sheffield, Sheffield, U.K.

Times cited: 1

2. **Ho, Y.S.** (1995), Adsorption of heavy metals from waste streams by peat. Ph.D. Thesis, The University of Birmingham, Birmingham, U.K.

Times cited: 331

3. Wase, D.A.J., Forster, C.F. and **Ho, Y.S.** (1997), Low-cost biosorbents: Batch processes. in *Biosorbents for Metal Ions*, (Edited by Wase, D.A.J. and Forster, C.F.), Taylor and Francis, London and New York, 141-163.

Times cited: 1

4. **Ho, Y.S.** (2008), Application of biosorbents on wastewater treatment. in *International Journal of Environment and Pollution*, (Edited by M.A. Dorgham), Inderscience Enterprises Ltd, Genève, Switzerland, Volume 34, Nos. 1/2/3/4.
5. **Ho, Y.S.** and El-Khaiary, M.I. (2009), Metal research trends in environmental field. in *Heavy Metals in the Environment*, (Edited by Wang, L.K., Chen, J.P., Hung, Y.T. and Shammas, N.K.), Taylor and Francis & CRC Press, New York, 1-12.

Times cited: 1

6. Wang, M.H. and **Ho, Y.S.*** (2012), A historical review of peat related research. In *Peat: Formation, Uses and Biological Effects*, (Edited by Draguhn, C. and Ciarimboli, N.), Nova Science Pub Inc, 57-80.
7. Fu, H.Z. and **Ho, Y.S.*** (2012), Bibliometric analysis of thermodynamic research: A Science Citation Index Expanded-based analysis. In *Thermodynamics - Fundamentals and Its Application in Science*, (Edited by Morales-Rodriguez, R.), InTech, 519-524.

Figure 1. Papers have been cited at least 100 times from Web of Science Core Collection by years (Last data updates: 27 December 2017)

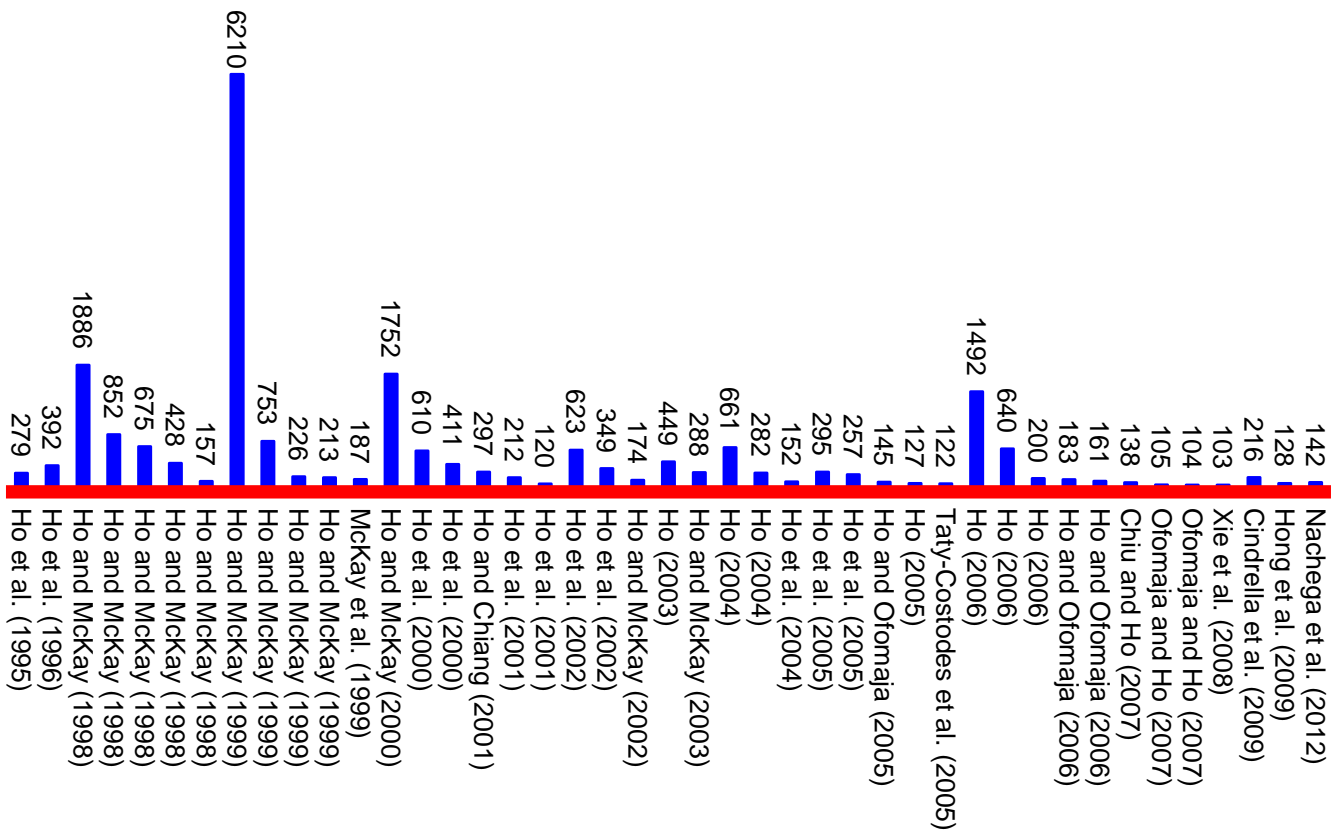
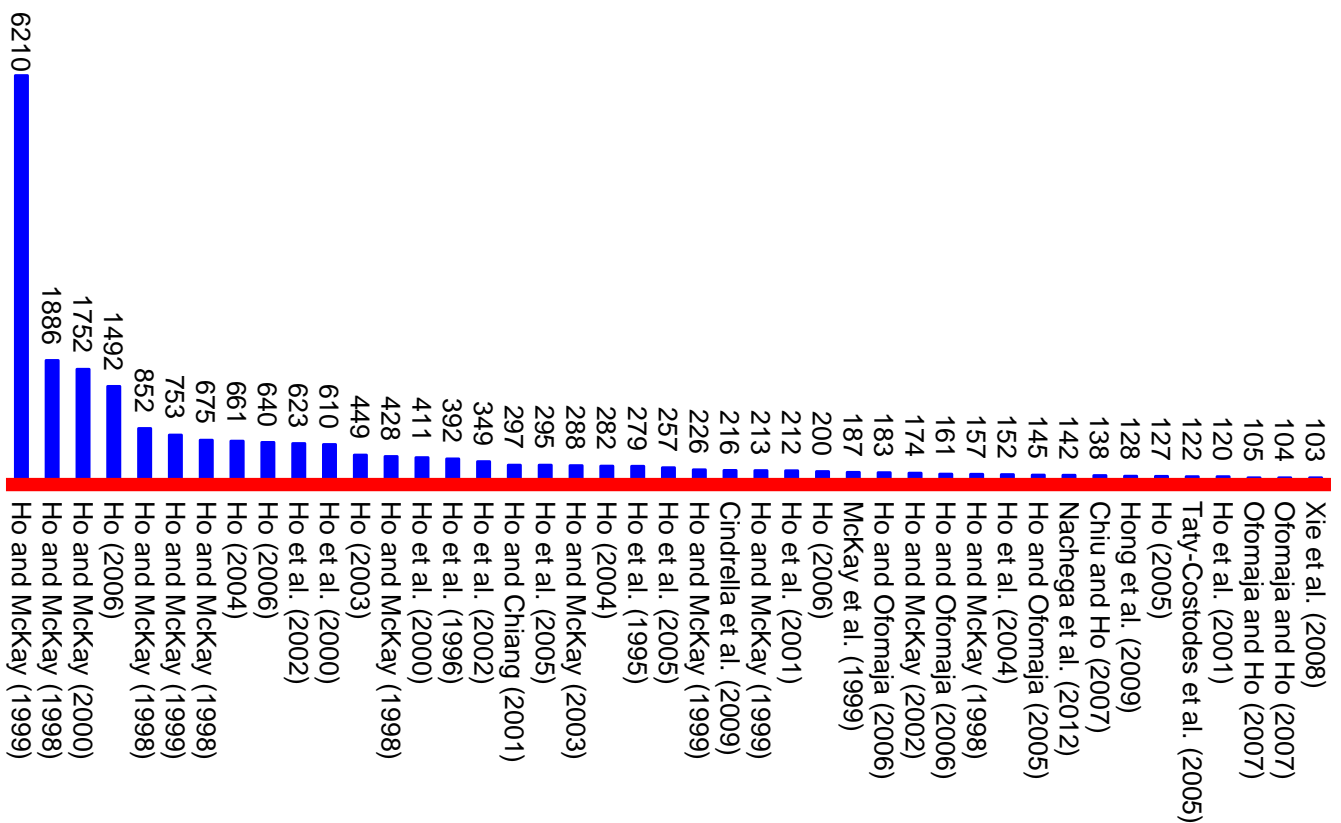


Figure 2. Papers have been cited at least 100 times from Web of Science Core Collection by total citations (27 December 2017)



Scientific Papers (SCI-EXPANDED, SSCI, and ESCI)

Last data updates: 27 December 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	8	168	65	124	23201	138
Review	0	13	3	10	3240	249
Letter	2	50	48	48	495	9.90
Editorial material	0	29	26	29	114	3.93
Note	0	1	0	0	4	4.00
Meeting abstract	0	2	0	2	0	0
Proceedings paper	0	5	0	0	358	71.6
Correction	0	1	1	1	1	1.00
Total	10	269	143	214	27413	102

FP: Publications with first author

CP: Publications with corresponding author

CPP: Citations from Web of Science Core Collection per publication

h-index: 61

PUBLICATIONS RELATED TO ADSORPTION

Last data updates: 27 December 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	0	66	50	36	20758	315
Review	0	4	3	2	2950	738
Letter	1	46	46	46	489	11
Editorial material	0	24	23	24	106	4.4
Correction	0	1	1	1	1	1.0
Total	1	141	123	109	24304	172

FP: Publications with first author

CP: Publications with corresponding author

CPP: Citations per publication

h-index: 52

First or Corresponding Author, Article Papers

1. **Ho, Y.S.*** (2016), Comments on the paper "Simultaneous removal of mixed contaminants by organoclays - Amoxicillin and Cu(II) from aqueous solution". *Applied Clay Science*, **126**, 297-298. DOI: 10.1016/j.day.2016.03.031.

Document type: Article	Language: English	Cited references: 18	Times cited: 3
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2. Zhang, L., Hong, S., He, J., Gan, F.X. and **Ho, Y.S.*** (2011), Adsorption characteristic studies of phosphorus onto laterite. *Desalination and Water Treatment*, **25** (1), 98-105. DOI: 10.5004/dwt.2011.1871.

Document type: Article	Language: English	Cited references: 17	Times cited: 20
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3. Malarvizhi, R. and **Ho, Y.S.*** (2010), The influence of pH and the structure of the dye molecules on adsorption isotherm modeling using activated carbon. *Desalination*, **264** (1-3), 97-101. DOI:

10.1016/j.desal.2010.07.010.

Document type: Article	Language: English	Cited references: 21	Times cited: 33
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4. Zhang, L., Hong, S., He, J., Gan, F.X. and **Ho, Y.S.*** (2010), Isotherm study of phosphorus uptake from aqueous solution using aluminum oxide. *Clean-Soil Air Water*, **38** (9), 831-836. DOI: 10.1002/clen.200900305.

Document type: Article	Language: English	Cited references: 17	Times cited: 12
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5. El-Khaiary, M.I., Malash, G.F. and **Ho, Y.S.*** (2010), On the use of linearized pseudo-second-order kinetic equations for modeling adsorption systems. *Desalination*, **257** (1-3), 93-101. DOI: 10.1016/j.desal.2010.02.041.

Document type: Article	Language: English	Cited references: 24	Times cited: 52
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6. He, J., Hong, S., Gan, F.X., Zhang, L. and **Ho, Y.S.*** (2010), Equilibrium and thermodynamic parameters of adsorption of Methylene blue onto rectorite. *Fresenius Environmental Bulletin*, **19** (11A), 2651-2656.

Document type: Article	Language: English	Cited references: 29	Times cited: 45
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7. Hong, S., Wen, C., He, J., Gan, F.X. and **Ho, Y.S.*** (2009), Adsorption thermodynamics of Methylene Blue onto bentonite. *Journal of Hazardous Materials*, **167** (1-3), 630-633. DOI: 10.1016/j.jhazmat.2009.01.014.

Document type: Article	Language: English	Cited references: 21	Times cited: 128
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Rank 383th/727 in *Journal of Hazardous Materials* and rank 4,028th/10,169 in the world, in the field of Engineering. (Essential Science Indicators has been updated as of July 14, 2016 to cover a 10-year plus 4-month period, January 1, 2006-April 30, 2016.)

8. Zhang, J., Xie, S.D. and **Ho, Y.S.*** (2009), Removal of fluoride ions from aqueous solution using modified attapulgite as adsorbent. *Journal of Hazardous Materials*, **165** (1), 218-222. DOI: 10.1016/j.jhazmat.2008.09.098.

Document type: Article	Language: English	Cited references: 34	Times cited: 48
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9. **Ho, Y.S.*** (2009), Comments on "Adsorption of direct dyes from aqueous solutions by carbon nanotubes: Determination of equilibrium, kinetics and thermodynamics parameters". *Journal of Colloid and Interface Science*, **333** (1), 412. DOI: 10.1016/j.jcis.2009.01.025.

Document type: Article	Language: English	Cited references: 8	Times cited: 2
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10. Ofomaja, A.E. and **Ho, Y.S.*** (2008), Effect of temperatures and pH on Methyl violet biosorption by mansonia wood sawdust. *Bioresource Technology*, **99** (13), 5411-5417. DOI: 10.1016/j.biortech.2007.11.018.

Document type: Article	Language: English	Cited references: 22	Times cited: 96
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11. **Ho, Y.S.*** and Wang, C.C. (2008), Sorption equilibrium of mercury onto ground-up tree fern. *Journal of Hazardous Materials*, **156** (1-3), 398-404. DOI: 10.1016/j.jhazmat.2007.12.030.

Document type: Article	Language: English	Cited references: 56	Times cited: 39
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12. Ofomaja, A.E. and **Ho, Y.S.*** (2008), Kinetic biosorption study of cadmium onto coconut copra meal as biosorbent. *International Journal of Environment and Pollution*, **34** (1-4), 466-476. DOI: 10.1504/IJEP.2008.020810.

Document type: Article	Language: English	Cited references: 32	Times cited: 6
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13. Ofomaja, A.E. and **Ho, Y.S.*** (2007), Effect of pH on cadmium biosorption by coconut copra meal. *Journal of Hazardous Materials*, **139** (2), 356-362. DOI: 10.1016/j.jhazmat.2006.06.039.

Document type: Article	Language: English	Cited references: 32	Times cited: 104
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Rank 268th/584 in *Journal of Hazardous Materials* and rank 5,259th/9,355 in the world, in the field of Engineering. (Essential Science IndicatorsSM has been updated as of March 1, 2013 to cover an 11-year period, January 1, 2002-December 31, 2012.)

14. Ofomaja, A.E. and **Ho, Y.S.*** (2007), Equilibrium sorption of anionic dye from aqueous solution by palm kernel fibre as sorbent. *Dyes and Pigments*, **74** (1), 60-66. DOI: 10.1016/j.dyepig.2006.01.014.

Document type: Article	Language: English	Cited references: 36	Times cited: 105
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15. **Ho, Y.S.*** and Ofomaja, A.E. (2006), Kinetic studies of copper ion adsorption on palm kernel fibre. *Journal of Hazardous Materials*, **137** (3), 1796-1802. DOI: 10.1016/j.jhazmat.2006.05.023.

Document type: Article	Language: English	Cited references: 21	Times cited: 61
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16. **Ho, Y.S.*** and Ofomaja, A.E. (2006), Biosorption thermodynamics of cadmium on coconut copra meal as biosorbent. *Biochemical Engineering Journal*, **30** (2), 117-123. DOI: 10.1016/j.bej.2006.02.012.

Document type: Article	Language: English	Cited references: 28	Times cited: 161
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Rank 2nd in citations from 211 papers of *Biochemical Engineering Journal* (2006), Last data updates: 19 December 2014

17. **Ho, Y.S.*** and Ofomaja, A.E. (2006), Pseudo-second-order model for lead ion sorption from aqueous solutions onto palm kernel fiber. *Journal of Hazardous Materials*, **129** (1-3), 137-142. DOI: 10.1016/j.jhazmat.2005.08.020.

Document type: Article	Language: English	Cited references: 16	Times cited: 183
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Rank 157th/719 in *Journal of Hazardous Materials* and rank 1,807th/9,971 in the world, in the field of Engineering. (Essential Science Indicators has been updated as of May, 2016)

18. **Ho, Y.S.*** (2006), Isotherms for the sorption of lead onto peat: Comparison of linear and non-linear methods. *Polish Journal of Environmental Studies*, **15** (1), 81-86.

Document type: Article	Language: English	Cited references: 23	Times cited: 200
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Rank 2nd in citations from 115 papers of *Polish Journal of Environmental Studies* (2006); **rank 2nd** in citations from 2,133 papers of *Polish Journal of Environmental Studies* (from year 2000, Volume 9 (1) to year 2014, Volume 25 (3)), Last data updates: 19 December 2014

19. **Ho, Y.S.*** (2006), Second-order kinetic model for the sorption of cadmium onto tree fern: A comparison of linear and non-linear methods. *Water Research*, **40** (1), 119-125. DOI: 10.1016/j.watres.2005.10.040.

Document type: Article	Language: English	Cited references: 21	Times cited: 640
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Rank 7th/153 in *Water Research* and rank 190th/3,800 in the world, in the field of Environment/Ecology. (Essential Science Indicators has been updated as of July 14, 2016 to cover a 10-year plus 4-month period, January 1, 2006-April 30, 2016.)

20. **Ho, Y.S.***, Harouna-Oumarou, H.A., Fauduet, H. and Porte, C. (2005), Kinetics and model building of leaching of water-soluble compounds of Tilia sapwood. *Separation and Purification Technology*, **45** (3), 169-173.

Document type: Article	Language: English	Cited references: 13	Times cited: 54
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21. **Ho, Y.S.*** and Ofomaja, A.E. (2005), Kinetics and thermodynamics of lead ion sorption on palm kernel fibre from aqueous solution. *Process Biochemistry*, **40** (11), 3455-3461. DOI: 10.1016/j.procbio.2005.02.017.

Document type: Article	Language: English	Cited references: 22	Times cited: 145
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Rank 15th in citations from 487 papers of *Process Biochemistry* (2005); Rank 78th in citations from 5,842 articles of *Process Biochemistry* (from year 1971, Volume 6 (1) to year 2014, Volume 49 (10)), Last data updates: 19 December 2014

22. **Ho, Y.S.***, Chiu, W.T. and Wang, C.C. (2005), Regression analysis for the sorption isotherms of basic dyes on sugarcane dust. *Bioresource Technology*, **96** (11), 1285-1291. DOI: 10.1016/j.biortech.2004.10.021.

Document type: Article	Language: English	Cited references: 31	Times cited: 295
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23. **Ho, Y.S.*** (2005), Effect of pH on lead removal from water using tree fern as the sorbent. *Bioresource Technology*, **96** (11), 1292-1296. DOI: 10.1016/j.biortech.2004.10.011.

Document type: Article	Language: English	Cited references: 15	Times cited: 127
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24. **Ho, Y.S.*** and Ofomaja, A.E. (2005), Effects of calcium competition on lead sorption by palm kernel fibre. *Journal of Hazardous Materials*, **120** (1-3), 157-162. DOI: 10.1016/j.jhazmat.2004.12.027.

Document type: Article	Language: English	Cited references: 26	Times cited: 20
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25. **Ho, Y.S.*** (2005), Comment on “Nitrate removal from aqueous solution by adsorption onto various materials” by N. Öztürk, T.E. Bektaş. *Journal of Hazardous Materials*, **118** (1-3), 253-254. DOI: 10.1016/j.jhazmat.2004.10.015.

Document type: Article	Language: English	Cited references: 13	Times cited: 3
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26. **Ho, Y.S.*** (2005), Comments on “Chitosan functionalized with 2[-bis-(pyridylmethyl)aminomethyl]4-methyl-6-formyl-phenol: Equilibrium and kinetics of copper(II) adsorption”. *Polymer*, **46** (5), 1451-1452. DOI: 10.1016/j.polymer.2004.11.109.

Document type: Article	Language: English	Cited references: 17	Times cited: 4
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27. **Ho, Y.S.***, Chiang, T.H. and Hsueh, Y.M. (2005), Removal of basic dye from aqueous solution using tree fern as a biosorbent. *Process Biochemistry*, **40** (1), 119-124. DOI: 10.1016/j.procbio.2003.11.035.

Document type: Article	Language: English	Cited references: 23	Times cited: 257
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28. **Ho, Y.S.** and McKay, G. (2004), Sorption of copper(II) from aqueous solution by peat. *Water Air and Soil Pollution*, **158** (1), 77-97. DOI: 10.1023/B:WATE.0000044830.63767.a3.

Document type: Article	Language: English	Cited references: 68	Times cited: 93
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29. **Ho, Y.S.*** (2004), Pseudo-isotherms using a second order kinetic expression constant. *Adsorption-Journal of the International Adsorption Society*, **10** (2), 151-158. DOI: 10.1023/B:ADSO.0000039870.28835.09.

Document type: Article	Language: English	Cited references: 20	Times cited: 77
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30. **Ho, Y.S.***, Chiu, W.T., Hsu, C.S. and Huang, C.T. (2004), Sorption of lead ions from aqueous solution using tree fern as a sorbent. *Hydrometallurgy*, **73** (1-2), 55-61. DOI: 10.1016/j.hydromet.2003.07.008.

Document type: Article	Language: English	Cited references: 19	Times cited: 152
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ISI highly cited article

31. **Ho, Y.S.*** and Wang, C.C. (2004), Pseudo-isotherms for the sorption of cadmium ion onto tree fern. *Process Biochemistry*, **39** (6), 759-763. DOI: 10.1016/S0032-9592(03)00184-5.

Document type: Article	Language: English	Cited references: 17	Times cited: 97
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32. **Ho, Y.S.*** (2003), Removal of metal ions from sodium arsenate solution using tree fern. *Process Safety and Environmental Protection*, **81** (B5), 352-356. DOI: 10.1205/095758203770224388.

Document type: Article	Language: English	Cited references: 15	Times cited: 15
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33. **Ho, Y.S.*** (2003), Removal of copper ions from aqueous solution by tree fern. *Water Research*, **37** (10), 2323-2330. DOI: 10.1016/S0043-1354(03)00002-2.

Document type: Article	Language: English	Cited references: 18	Times cited: 449
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ISI highly cited article

Rank 9th/88 in *Water Research*; and rank 469th/3,122 in the world, in the field of Environment/Ecology. (Essential Science IndicatorsSM has been updated as of January 1, 2013 to cover a 10-year plus 10-month period, January 1, 2002-October 31, 2012.)

34. **Ho, Y.S.** and McKay, G. (2003), Sorption of dyes and copper ions onto biosorbents. *Process Biochemistry*, **38** (7), 1047-1061. DOI: 10.1016/S0032-9592(02)00239-X.

Document type: Article	Language: English	Cited references: 29	Times cited: 288
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35. **Ho, Y.S.***, Huang, C.T. and Huang, H.W. (2002), Equilibrium sorption isotherm for metal ions on tree fern. *Process Biochemistry*, **37** (12), 1421-1430. DOI: 10.1016/S0032-9592(02)00036-5.

Document type: Article	Language: English	Cited references: 25	Times cited: 349
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Rank 1st in citations from 211 papers of *Process Biochemistry* (2002); Rank 10th in citations from 5,842 articles of *Process Biochemistry* (from year 1971, Volume 6 (1) to year 2014, Volume 49 (10)), Last data updates: 19 December 2014

36. **Ho, Y.S.** and McKay, G. (2002), Application of kinetic models to the sorption of copper(II) on to peat. *Adsorption Science & Technology*, **20** (8), 797-815. DOI: 10.1260/026361702321104282.

Document type: Article	Language: English	Cited references: 46	Times cited: 174
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Rank 1st in citations from 85 papers of *Adsorption Science & Technology* (2002), rank 4th in citations from 1,295 papers of *Adsorption Science & Technology* (from year 1996, Volume 13 (4) to year 2014, Volume 31 (8)), Last data updates: 18 April 2014

37. **Ho, Y.S.**, Porter, J.F. and McKay, G. (2002), Equilibrium isotherm studies for the sorption of divalent metal ions onto peat: Copper, nickel and lead single component systems. *Water Air and Soil Pollution*, **141** (1-4), 1-33. DOI: 10.1023/A:1021304828010.

Document type: Article	Language: English	Cited references: 59	Times cited: 623
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Rank 1st/4 in *Water Air and Soil Pollution* and rank 460th/3,122 in the world, in the field of Environment/Ecology. (Essential Science IndicatorsSM has been updated as of January 1, 2013 to cover a 10-year plus 10-month period, January 1, 2002-October 31, 2012.)

38. **Ho, Y.S.*** and Chiang, C.C. (2001), Sorption studies of acid dye by mixed sorbents. *Adsorption-Journal of the International Adsorption Society*, **7** (2), 139-147. DOI: 10.1023/A:1011652224816.

Document type: Article	Language: English	Cited references: 31	Times cited: 297
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Rank 1st/1 in *Adsorption-Journal of the International Adsorption Society* and rank 4,679th/12,681 in the world, in the field of Chemistry. (Essential Science IndicatorsSM has been updated as of March 1, 2012 to cover an 11-year period, January 1, 2001-December 31, 2011.)

39. **Ho, Y.S.**, Ng, J.C.Y. and McKay, G. (2001), Removal of lead(II) from effluents by sorption on peat using second-order kinetics. *Separation Science and Technology*, **36** (2), 241-261. DOI: 10.1081/SS-100001077.

Document type: Article	Language: English	Cited references: 48	Times cited: 212
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40. **Ho, Y.S.***, Chiang, C.C. and Hsu, Y.C. (2001), Sorption kinetics for dye removal from aqueous solution using activated clay. *Separation Science and Technology*, **36** (11), 2473-2488. DOI: 10.1081/SS-100106104.

Document type: Article	Language: English	Cited references: 31	Times cited: 120
Rank 3 rd in citations from 211 papers of <i>Separation Science and Technology</i> (2001), rank 47 th in citations from 6,159 papers of <i>Separation Science and Technology</i> (from year 1978, Volume 13 (1) to year 2013, Volume 48 (17)), Last data updates: 08 November 2013			
41. Ho, Y.S. and McKay, G. (2000), Batch sorber design using equilibrium and contact time data for the removal of lead. <i>Water Air and Soil Pollution</i> , 124 (1-2), 141-153. DOI: 10.1023/A:1005218411809.			
Document type: Article	Language: English	Cited references: 28	Times cited: 32
42. Ho, Y.S. and McKay, G. (2000), Correlative biosorption equilibria model for a binary batch system. <i>Chemical Engineering Science</i> , 55 (4), 817-825. DOI: 10.1016/S0009-2509(99)00372-3.			
Document type: Article	Language: English	Cited references: 19	Times cited: 46
43. Ho, Y.S. and McKay, G. (2000), The kinetics of sorption of divalent metal ions onto sphagnum moss peat. <i>Water Research</i> , 34 (3), 735-742. DOI: 10.1016/S0043-1354(99)00232-8.			
Document type: Article	Language: English	Cited references: 11	Times cited: 1752
Rank 1 st /81 in <i>Water Research</i> ; and 1 st /87 in China; and rank 45 th /2,643 in the world, in the field of Environment/Ecology. (Essential Science Indicators SM has been updated as of March 1, 2011 to cover an 11-year period, January 1, 2000-December 31, 2010.)			
44. Ho, Y.S. , McKay, G., Wase, D.A.J. and Forster, C.F. (2000), Study of the sorption of divalent metal ions on to peat. <i>Adsorption Science & Technology</i> , 18 (7), 639-650. DOI: 10.1260/0263617001493693.			
Document type: Article	Language: English	Cited references: 28	Times cited: 411
45. Ho, Y.S. and McKay, G. (1999), Competitive sorption of copper and nickel ions from aqueous solution using peat. <i>Adsorption-Journal of the International Adsorption Society</i> , 5 (4), 409-417. DOI: 10.1023/A:1008921002014.			
Document type: Article	Language: English	Cited references: 39	Times cited: 98
46. Ho, Y.S. and McKay, G. (1999), Pseudo-second order model for sorption processes. <i>Process Biochemistry</i> , 34 (5), 451-465. DOI: 10.1016/S0032-9592(98)00112-5.			
Document type: Article	Language: English	Cited references: 85	Times cited: 6207
The top one yearly cited article in chemical engineering category in SCI-EXPANDED since 2008. Rank 1 st /4 in <i>Process Biochemistry</i> ; and 1 st /87 in China; and rank 85 th /5,708 in the world, in the field of Biology & Biochemistry. (Essential Science Indicators SM has been updated as of March 1, 2010 to cover an 11-year period, January 1, 1999-December 31, 2009.)			
47. Ho, Y.S. and McKay, G. (1999), Batch lead(II) removal from aqueous solution by peat: Equilibrium and kinetics. <i>Process Safety and Environmental Protection</i> , 77 (B3), 165-173. DOI: 10.1205/095758299529983.			
Document type: Article	Language: English	Cited references: 49	Times cited: 61
48. Ho, Y.S. and McKay, G. (1999), A kinetic study of dye sorption by biosorbent waste product pith. <i>Resources, Conservation and Recycling</i> , 25 (3), 171-193. DOI: 10.1016/S0043-1354(98)00207-3.			
Document type: Article	Language: English	Cited references: 19	Times cited: 213
49. Ho, Y.S.* and McKay, G. (1999), The sorption of lead(II) ions on peat. <i>Water Research</i> , 33 (2), 578-584.			
Document type: Article	Language: English	Cited references: 9	Times cited: 753

Rank 6th in *Water Research*; rank 1st in Taiwan; rank 4th in China, and rank 317th in the world, in the field of Environment/Ecology. (Essential Science Indicators was updated on March 1, 2009 to cover an 11-year period, January 1, 1998-December 31, 2008.)

50. **Ho, Y.S.** and McKay, G. (1999), A multi-stage batch sorption design with experimental data. *Adsorption Science & Technology*, **17** (4), 233-243.

Document type: Article	Language: English	Cited references: 41	Times cited: 34
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51. **Ho, Y.S.** and McKay, G. (1999), Comparative sorption kinetic studies of dye and aromatic compounds onto fly ash. *Journal of Environmental Science and Health Part A-Toxic/Hazardous Substances & Environmental Engineering*, **34** (5), 1179-1204.

Document type: Article	Language: English	Cited references: 8	Times cited: 226
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52. **Ho, Y.S.** and McKay, G. (1998), A two-stage batch sorption optimised design for dye removal to minimum contact time. *Process Safety and Environmental Protection*, **76** (B4), 313-318. DOI: 10.1205/095758298529678.

Document type: Article	Language: English	Cited references: 12	Times cited: 65
------------------------	-------------------	----------------------	-----------------

53. **Ho, Y.S.** and McKay, G. (1998), A comparison of chemisorption kinetic models applied to pollutant removal on various sorbents. *Process Safety and Environmental Protection*, **76** (B4), 332-340. DOI: 10.1205/095758298529696.

Document type: Article	Language: English	Cited references: 63	Times cited: 852
------------------------	-------------------	----------------------	------------------

54. **Ho, Y.S.** and McKay, G. (1998), The kinetics of sorption of basic dyes from aqueous solution by sphagnum moss peat. *Canadian Journal of Chemical Engineering*, **76** (4), 822-827.

Document type: Article	Language: English	Cited references: 23	Times cited: 428
------------------------	-------------------	----------------------	------------------

55. **Ho, Y.S.** and McKay, G. (1998), Sorption of dye from aqueous solution by peat. *Chemical Engineering Journal*, **70** (2), 115-124. DOI: 10.1016/S1385-8947(98)00076-X.

Document type: Article	Language: English	Cited references: 42	Times cited: 1886
------------------------	-------------------	----------------------	-------------------

Rank 1st in *Chemical Engineering Journal*; and rank 3rd in Hong Kong University of Science and Technology, rank 13rd in China, and rank 862th in the world, in the field of Chemistry. (Essential Science Indicators was updated on March 1, 2009 to cover an 11-year period, January 1, 1998-December 31, 2008.)

56. **Ho, Y.S.** and McKay, G. (1998), Kinetic models for the sorption of dye from aqueous solution by wood. *Process Safety and Environmental Protection*, **76** (B2), 183-191. DOI: 10.1205/095758298529326.

Document type: Article	Language: English	Cited references: 12	Times cited: 675
------------------------	-------------------	----------------------	------------------

57. **Ho, Y.S.** and McKay, G. (1998), Kinetic model for lead(II) sorption on to peat. *Adsorption Science & Technology*, **16** (4), 243-255.

Document type: Article	Language: English	Cited references: 23	Times cited: 156
------------------------	-------------------	----------------------	------------------

58. **Ho, Y.S.**, Wase, D.A.J. and Forster, C.F. (1996), Removal of lead ions from aqueous solution using sphagnum moss peat as adsorbent. *Water SA*, **22** (3), 219-224.

Document type: Article	Language: English	Cited references: 28	Times cited: 54
------------------------	-------------------	----------------------	-----------------

59. **Ho, Y.S.**, Wase, D.A.J. and Forster, C.F. (1996), Kinetic studies of competitive heavy metal adsorption by sphagnum moss peat. *Environmental Technology*, **17** (1), 71-77. DOI: 10.1080/09593331708616362.

Document type: Article	Language: English	Cited references: 17	Times cited: 392
------------------------	-------------------	----------------------	------------------

60. **Ho, Y.S.**, Wase, D.A.J. and Forster, C.F. (1995), Batch nickel removal from aqueous solution by

sphagnum moss peat. *Water Research*, **29** (5), 1327-1332. DOI: 10.1016/0043-1354(94)00236-Z.

Document type: Article	Language: English	Cited references: 20	Times cited: 279
------------------------	-------------------	----------------------	------------------

61. **Ho, Y.S.**, Wase, D.A.J. and Forster, C.F. (1994), The adsorption of divalent copper ions from aqueous solution by sphagnum moss peat. *Process Safety and Environmental Protection*, **72** (B3), 185-194.

Document type: Article	Language: English	Cited references: 22	Times cited: 43
------------------------	-------------------	----------------------	-----------------

First or Corresponding Author, Review Papers

62. **Ho, Y.S.*** (2006), Review of second-order models for adsorption systems. *Journal of Hazardous Materials*, **136** (3), 681-689. DOI: 10.1016/j.jhazmat.2005.12.043.

Document type: Review	Language: English	Cited references: 143	Times cited: 1492
-----------------------	-------------------	-----------------------	-------------------

The top one yearly cited paper in civil engineering category in SCI-EXPANDED in 2015. Rank 2nd/727 in *Journal of Hazardous Materials* and rank 19th/10,169 in the world, in the field of Engineering. (Essential Science Indicators has been updated as of July 14, 2016 to cover a 10-year plus 4-month period, January 1, 2006-April 30, 2016.)

63. **Ho, Y.S.*** (2004), Citation review of Lagergren kinetic rate equation on adsorption reactions. *Scientometrics*, **59** (1), 171-177.

Document type: Review	Language: English	Cited references: 37	Times cited: 661
-----------------------	-------------------	----------------------	------------------

ISI highly cited article

Rank 1st/32 in *Scientometrics* and rank 86th/7,468 in the world, in the field of General Social Sciences. (Essential Science Indicators has been updated as of March 5, 2015 to cover a 11-year plus 0-month period, January 1, 2004-December 31, 2014.)

64. **Ho, Y.S.**, Ng, J.C.Y. and McKay, G. (2000), Kinetics of pollutant sorption by biosorbents: Review. *Separation and Purification Methods*, **29** (2), 189-232. DOI: 10.1081/SPM-100100009.

Document type: Review	Language: English	Cited references: 127	Times cited: 610
-----------------------	-------------------	-----------------------	------------------

Rank 36th/1,038 in China, and rank 486th/8,209 in the world, in the field of Engineering. (Essential Science IndicatorsSM has been updated as of March 1, 2011 to cover an 11-year period, January 1, 2000-December 31, 2010.)

First or Corresponding Author, Letter Papers

65. **Ho, Y.S.*** (2017), Comments on the paper "Equilibriums and kinetics studies for adsorption of Ni(II) ion on chitosan and its triethylenetetramine derivative". *Colloids and Surfaces A-Physicochemical and Engineering Aspects*, (in press).

Document type: Letter	Language: English	Cited references: 26	Times cited: 0
-----------------------	-------------------	----------------------	----------------

66. **Ho, Y.S.*** (2017), Comments on the paper "Application of Mn/MCM-41 as an adsorbent to remove Methyl Blue from aqueous solution". *Journal of Colloid and Interface Science*, **498**, 461. DOI:10.1016/j.jcis.2015.04.008.

Document type: Letter	Language: English	Cited references: 9	Times cited: 1
-----------------------	-------------------	---------------------	----------------

67. **Ho, Y.S.*** (2017), Comments on the paper "Preparation of activated carbon from Xinjiang region coal by microwave activation and its application in naphthalene, phenanthrene, and pyrene adsorption". *Journal of the Taiwan Institute of Chemical Engineers*, **70**, 426. DOI: 10.1016/j.jtice.2016.11.004.

Document type: Letter	Language: English	Cited references: 13	Times cited: 0
-----------------------	-------------------	----------------------	----------------

68. **Ho, Y.S.*** (2016), Comments on using of "pseudo-first-order model" [J. Taiwan Inst. Chem. Eng. Vol. 59]. *Journal of the Taiwan Institute of Chemical Engineers*, **68**, 136-137. DOI:

10.1016/j.jtice.2016.06.032.

Document type: Letter	Language: English	Cited references: 29	Times cited: 1
-----------------------	-------------------	----------------------	----------------

69. **Ho, Y.S.*** (2016), Comments on the Rebuttal to the criticism on the paper “Application of Mn/MCM-41 as an adsorbent to remove Methyl Blue from aqueous solution”. *Journal of Colloid and Interface Science*, **479**, 87-88. DOI: 10.1016/j.jcis.2016.06.052.

Document type: Letter	Language: English	Cited references: 32	Times cited: 0
-----------------------	-------------------	----------------------	----------------

70. **Ho, Y.S.*** (2016), Comments on “Adsorptive removal of cadmium(II) ions from liquid phase using acid modified carbon-based adsorbents”. *Journal of Molecular Liquids*, **215**, 175. DOI: 10.1016/j.molliq.2015.12.069.

Document type: Letter	Language: English	Cited references: 5	Times cited: 1
-----------------------	-------------------	---------------------	----------------

71. **Ho, Y.S.*** (2016), Comment on “Removal of Crystal Violet by a Novel Cellulose-Based Adsorbent: Comparison with Native Cellulose”. *Industrial & Engineering Chemistry Research*, **55** (4), 1147. DOI: 10.1021/acs.iecr.5b04612.

Document type: Letter	Language: English	Cited references: 8	Times cited: 1
-----------------------	-------------------	---------------------	----------------

72. **Ho, Y.S.*** (2015), Comments on “Isothermic and kinetic modeling of fluoride removal from water by means of the natural biosorbents sorghum and canola”. *Fluoride*, **48** (3), 266-268.

Document type: Letter	Language: English	Cited references: 15	Times cited: 1
-----------------------	-------------------	----------------------	----------------

73. **Ho, Y.S.*** (2015), Comments on “Synthesis and adsorption of Ni(II) on Ni(II)-imprinted polyaniline supported on attapulgite modified with 3-methacryloxypropyltrimethoxysilane”. *Adsorption Science & Technology*, **33** (4), 427-428.

Document type: Letter	Language: English	Cited references: 14	Times cited: 0
-----------------------	-------------------	----------------------	----------------

74. **Ho, Y.S.*** (2014), Affinity adsorption of lysozyme with Reactive Red 120 modified magnetic chitosan microspheres. *Food Chemistry*, **161**, 323. DOI: 10.1016/j.foodchem.2014.04.018.

Document type: Letter	Language: English	Cited references: 12	Times cited: 8
-----------------------	-------------------	----------------------	----------------

75. **Ho, Y.S.*** (2014), Comments on the paper “Removal of Cu(II) by loofah fibers as a natural and low-cost adsorbent from aqueous solutions”. *Journal of Molecular Liquids*, **198**, 322. DOI: 10.1016/j.molliq.2014.07.032.

Document type: Letter	Language: English	Cited references: 10	Times cited: 8
-----------------------	-------------------	----------------------	----------------

76. **Ho, Y.S.*** (2014), Comments on “Elimination of bisphenol a from water via graphene oxide adsorption”. *Acta Physico-Chimica Sinica*, **30** (7), 1391. DOI: 10.3866/PKU.WHXB201406191.

Document type: Letter	Language: English	Cited references: 12	Times cited: 0
-----------------------	-------------------	----------------------	----------------

77. **Ho, Y.S.*** (2014), Using of “pseudo-second-order model” in adsorption. *Environmental Science and Pollution Research*, **21** (11), 7234-7235. DOI: 10.1007/s11356-013-2213-9.

Document type: Letter	Language: English	Cited references: 14	Times cited: 3
-----------------------	-------------------	----------------------	----------------

78. **Ho, Y.S.*** (2014), Comments on “Adsorption characteristics and behaviors of graphene oxide for Zn(II) removal from aqueous solution”. *Applied Surface Science*, **301**, 584. DOI: 10.1016/j.apsusc.2014.02.040.

Document type: Letter	Language: English	Cited references: 12	Times cited: 3
-----------------------	-------------------	----------------------	----------------

79. **Ho, Y.S.*** (2014), The real pseudo-second-order rate equation. *Industrial Crops and Products*, **52**, 17. DOI: 10.1016/j.indcrop.2013.09.037.

Document type: Letter	Language: English	Cited references: 6	Times cited: 3
-----------------------	-------------------	---------------------	----------------

80. **Ho, Y.S.*** (2013), Comments on “Removal of zirconium(IV) from aqueous solution by *Coriulus versicolor*: Equilibrium and thermodynamic study”. *Ecological Engineering*, **58**, 1-2. DOI: 10.1016/j.ecoleng.2013.05.005.

Document type: Letter	Language: English	Cited references: 9	Times cited: 1
81. Ho, Y.S.* (2013), Comment on “Microwave synthesized xanthan gum-g-poly(ethylacrylate): An efficient Pb ²⁺ ion binder” by Sadanand Pandey and Shivani B. Mishra. <i>Carbohydrate Polymers</i> , 95 (1), 508. DOI: 10.1016/j.carbpol.2013.02.042.			
Document type: Letter	Language: English	Cited references: 8	Times cited: 1
82. Ho, Y.S.* (2012), Comment on “Biosorption of Cr(VI) from aqueous solutions onto <i>Hydrilla verticillata</i> weed: Equilibrium, kinetics and thermodynamic studies”. <i>Environmental Engineering and Management Journal</i> , 11 (1), 231-232.			
Document type: Letter	Language: English	Cited references: 14	Times cited: 0
83. Ho, Y.S.* (2011), Comment on “comparison of two-stage sorption design models for the removal of lead ions by polyvinyl-modified Kaolinite clay”. <i>Journal of Hazardous Materials</i> , 198 (1), 387. DOI: 10.1016/j.jhazmat.2011.09.088.			
Document type: Letter	Language: English	Cited references: 9	Times cited: 0
84. Ho, Y.S.* (2011), Comments on “recognition of molecularly imprinted polymers for a quaternary alkaloid of berberine”. <i>Talanta</i> , 87 (15), 311.			
Document type: Letter	Language: English	Cited references: 9	Times cited: 0
85. Ho, Y.S.* (2010), Comments on using of “initial adsorption rate” [J. Hazard. Mater. 173]. <i>Journal of Hazardous Materials</i> , 179 (1-3), 1165. DOI: 10.1016/j.jhazmat.2010.02.056.			
Document type: Letter	Language: English	Cited references: 8	Times cited: 1
86. Ho, Y.S.* (2010), Comments on “Removal and recovery of Cu(II) and Zn(II) using immobilized <i>Mentha arvensis</i> distillation waste biomass”. <i>Ecological Engineering</i> , 36 (6), 832. DOI: 10.1016/j.ecoleng.2009.11.023.			
Document type: Letter	Language: English	Cited references: 7	Times cited: 6
87. Ho, Y.S.* (2010), Comments on “Effect of pH, ionic strength and temperature on the sorption of radionickel on Na-montmorillonite”. <i>Applied Radiation and Isotopes</i> , 68 (3), 466. DOI: 10.1016/j.apradiso.2009.07.003.			
Document type: Letter	Language: English	Cited references: 12	Times cited: 1
88. Ho, Y.S.* (2010), Letters to the editor. <i>Adsorption Science & Technology</i> , 28 (5), 465. DOI: 10.1260/0263-6174.28.5.465.			
Document type: Letter	Language: English	Cited references: 6	Times cited: 10
89. Ho, Y.S.* (2009), Comments on “Kinetics of naphthalene adsorption on an activated carbon: Comparison between aqueous and organic media” by B. Cabal et al. [Chemosphere 76 (4) (2009) 433–438]. <i>Chemosphere</i> , 77 (10), 1453. DOI: 10.1016/j.chemosphere.2009.09.005.			
Document type: Letter	Language: English	Cited references: 7	Times cited: 3
90. Ho, Y.S.* (2009), Comments on “Adsorption of Ga(III) on oxidized coir”. <i>Industrial & Engineering Chemistry Research</i> , 48 (12), 5920. DOI: 10.1021/ie900316e.			
Document type: Letter	Language: English	Cited references: 6	Times cited: 1
91. Ho, Y.S.* (2009), Comment on “Thermodynamics and kinetics of adsorption of Cu(II) onto waste iron oxide”. <i>Journal of Hazardous Materials</i> , 162 (1), 539. DOI: 10.1016/j.jhazmat.2008.05.065.			
Document type: Letter	Language: English	Cited references: 11	Times cited: 1
92. Ho, Y.S.* (2008), Comments on “Sol-gel-immobilized recombinant E. coli for biosorption of Cd ²⁺ ”. <i>Journal of the Chinese Institute of Chemical Engineers</i> , 39 (5), 539. DOI: 10.1016/j.jcice.2008.04.006.			
Document type: Letter	Language: English	Cited references: 7	Times cited: 0

93. **Ho, Y.S.*** (2007), Comments on “An adsorption and kinetic study of lac dyeing on silk”. *Dyes and Pigments*, **72** (1), 134-136.

Document type: Letter	Language: English	Cited references: 38	Times cited: 5
-----------------------	-------------------	----------------------	----------------

94. **Ho, Y.S.*** (2006), Comment on “Remediation of soil contaminated with the heavy metal (Cd²⁺)”. *Journal of Hazardous Materials*, **134** (1-3), 41-42. DOI: 10.1016/j.jhazmat.2005.10.047.

Document type: Letter	Language: English	Cited references: 13	Times cited: 2
-----------------------	-------------------	----------------------	----------------

95. **Ho, Y.S.*** (2006), Comment on “Equilibrium and kinetics studies of adsorption of copper(II) on chitosan and chitosan/PVA beads”. *International Journal of Biological Macromolecules*, **38** (2), 148-149. DOI: 10.1016/j.ijbiomac.2006.02.010.

Document type: Letter	Language: English	Cited references: 17	Times cited: 2
-----------------------	-------------------	----------------------	----------------

96. **Ho, Y.S.*** (2005), Comments on “Study on biosorption of Cr(VI) by *Mucor hiemalis*”. *Biochemical Engineering Journal*, **26** (1), 82-83. DOI: 10.1016/j.bej.2005.04.018.

Document type: Letter	Language: English	Cited references: 15	Times cited: 4
-----------------------	-------------------	----------------------	----------------

97. **Ho, Y.S.*** (2005), Comments on “Efficiency of membrane-sorption integrated processes”. *Journal of Membrane Science*, **263** (1-2), 160-161. DOI: 10.1016/j.memsci.2005.06.016.

Document type: Letter	Language: English	Cited references: 14	Times cited: 3
-----------------------	-------------------	----------------------	----------------

98. **Ho, Y.S.*** (2005), Comment on “Two-stage batch sorber design using second-order kinetic model for the sorption of metal complex dyes onto pine sawdust” by Özacar, M. and Şengül, İ.A. *Biochemical Engineering Journal*, **23** (3), 291-292. DOI: 10.1016/j.bej.2005.01.021.

Document type: Letter	Language: English	Cited references: 34	Times cited: 4
-----------------------	-------------------	----------------------	----------------

99. **Ho, Y.S.*** (2005), Comment on “Biosorption of cadmium using the fungus *Aspergillus niger*”. by Barros, L.M., Macedo, G.R., Duarte, M.M.L., Silva, E.R and Lobato, A.K.C.L. *Brazilian Journal of Chemical Engineering*, **22** (2), 319-322. DOI: 10.1590/S0104-66322005000200021.

Document type: Letter	Language: English	Cited references: 42	Times cited: 1
-----------------------	-------------------	----------------------	----------------

100. **Ho, Y.S.*** (2005), Comment on “Selective adsorption of tannins onto hide collagen fibres”. *Science in China Series B-Chemistry*, **48** (2), 176. DOI: 10.1360/04yb0145.

Document type: Letter	Language: English	Cited references: 9	Times cited: 7
-----------------------	-------------------	---------------------	----------------

101. **Ho, Y.S.*** (2005), Comment on “Adsorption of naphthalene on zeolite from aqueous solution” by C.F. Chang, C.Y. Chang, K.H. Chen, W.T. Tsai, J.L. Shie, Y.H. Chen. *Journal of Colloid and Interface Science*, **283** (1), 274-277. DOI: 10.1016/j.jcis.2004.11.015.

Document type: Letter	Language: English	Cited references: 85	Times cited: 18
-----------------------	-------------------	----------------------	-----------------

102. **Ho, Y.S.*** (2004), Comments on “Collagen-fiber-immobilized tannins and their adsorption of Au(III)”. *Industrial & Engineering Chemistry Research*, **43** (19), 6265. DOI: 10.1021/ie0495877.

Document type: Letter	Language: English	Cited references: 11	Times cited: 6
-----------------------	-------------------	----------------------	----------------

103. **Ho, Y.S.*** (2004), Comment on “Removal of copper from aqueous solution by aminated and protonated mesoporous aluminas: Kinetics and equilibrium,” by S. Rengaraj, Y. Kim, C.K. Joo, and J. Yi. *Journal of Colloid and Interface Science*, **276** (1), 255-258. DOI: 10.1016/j.jcis.2004.05.003.

Document type: Letter	Language: English	Cited references: 83	Times cited: 18
-----------------------	-------------------	----------------------	-----------------

104. **Ho, Y.S.*** (2004), “Kinetic modeling and equilibrium studies during cadmium biosorption by dead *Sargassum* sp biomass” by Cruz, C.C.V., da Costa, A.C.A., Henriques, C.A., Luna, A.S. *Bioresource Technology*, **93** (3), 321-323. DOI: 10.1016/j.biortech.2003.11.008.

Document type: Letter	Language: English	Cited references: 42	Times cited: 18
-----------------------	-------------------	----------------------	-----------------

105. **Ho, Y.S.*** (2004), Comment on “Arsenic removal using mesoporous alumina prepared via a templating method”. *Environmental Science & Technology*, **38** (11), 3214-3215. DOI:

10.1021/es049688w.

Document type: Letter	Language: English	Cited references: 64	Times cited: 16
-----------------------	-------------------	----------------------	-----------------

106. **Ho, Y.S.*** (2004), Comment on “An alternative Avrami equation to evaluate kinetic parameters of the interaction of Hg(II) with thin chitosan membranes,” by E.C.N. Lopes, F.S.C. dos Anjos, E.F.S. Vieira, and A.R. Cestari. *Journal of Colloid and Interface Science*, **272** (1), 249-250. DOI: 10.1016/j.jcis.2003.12.033.

Document type: Letter	Language: English	Cited references: 21	Times cited: 12
-----------------------	-------------------	----------------------	-----------------

107. **Ho, Y.S.*** (2004), Selection of optimum sorption isotherm. *Carbon*, **42** (10), 2115-2116. DOI: 10.1016/j.carbon.2004.03.019.

Document type: Letter	Language: English	Cited references: 6	Times cited: 282
-----------------------	-------------------	---------------------	------------------

108. **Ho, Y.S.***, Bulut, Y. and Tez, Z. (2004), Comment on “Removal of heavy metal ions by modified sawdust of walnut” by Bulut, Y. and Tez, Z. *Fresenius Environmental Bulletin*, **13** (4), 370-373.

Document type: Letter	Language: English	Cited references: 66	Times cited: 6
-----------------------	-------------------	----------------------	----------------

109. **Ho, Y.S.*** (2003), Letter to the editor. *Journal of Chemical Technology and Biotechnology*, **78** (6), 724. DOI: 10.1002/jctb.853.

Document type: Letter	Language: English	Cited references: 4	Times cited: 9
-----------------------	-------------------	---------------------	----------------

110. **Ho, Y.S.*** (2003), Comment on “Adsorption of fluoride, phosphate, and arsenate ions on a new type of ion exchange fiber,” by R.X. Liu, J.L. Guo, and H.X. Tang. *Journal of Colloid and Interface Science*, **262** (1), 307-308. DOI: 10.1016/S0021-9797(03)00173-5.

Document type: Letter	Language: English	Cited references: 28	Times cited: 20
-----------------------	-------------------	----------------------	-----------------

111. **Ho, Y.S.*** and McKay, G. (1999), Comment on “The sorption of lead(II) ions on peat” by Y.S. Ho and G. McKay, *Water Research* 33 (2), 578-584 (1999) – Authors’ reply. *Water Research*, **33** (16), 3544.

Document type: Letter	Language: English	Cited references: 0	Times cited: 1
-----------------------	-------------------	---------------------	----------------

First or Corresponding Author, Editorial material Papers

112. **Ho, Y.S.*** (2016), Comments on the paper “Removal of aqueous Hg(II) and Cr(VI) using phytic acid doped polyaniline/cellulose acetate composite membrane”. *Journal of Hazardous Materials*, **311**, 273-274. DOI: 10.1016/j.jhazmat.2016.01.058.

Document type: Editorial material	Language: English	Cited references: 20	Times cited: 7
-----------------------------------	-------------------	----------------------	----------------

113. **Ho, Y.S.*** (2016), Comments on the paper ‘Synthesis and application of ion-imprinted resin based on modified melamine-thiourea for selective removal of Hg(II)’. *Polymer International*, **65** (7), 845-846. DOI: 10.1002/pi.5133.

Document type: Editorial material	Language: English	Cited references: 33	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

114. **Ho, Y.S.*** (2016), Comments on using of “pseudo-first-order model” in adsorption [*Int. J. Biol. Macromol.*, vol. 81]. *International Journal of Biological Macromolecules*, **88**, 505-506. DOI: 10.1016/j.ijbiomac.2016.03.063.

Document type: Editorial material	Language: English	Cited references: 29	Times cited: 4
-----------------------------------	-------------------	----------------------	----------------

115. **Ho, Y.S.*** (2015), Comments on “Genetic characterization, nickel tolerance, biosorption, kinetics, and uptake mechanism of a bacterium isolated from electroplating industrial effluent”. *Canadian Journal of Microbiology*, **61** (11), 881-882. DOI: 10.1139/cjm-2015-0339.

Document type: Editorial material	Language: English	Cited references: 18	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

116. **Ho, Y.S.*** (2014), Comments on “Adsorption of 2-mercaptobenzothiazole from aqueous solution by organo-bentonite” by P. Jing, M.F. Hou, P. Zhao, X.Y. Tang, H.F. Wan. *Journal of Environmental*

Sciences-China, **26** (12), 2571-2572. DOI: 10.1016/j.jes.2014.05.029.

Document type: Editorial material	Language: English	Cited references: 17	Times cited: 9
-----------------------------------	-------------------	----------------------	----------------

117. **Ho, Y.S.*** (2014), Comments on “Simultaneous adsorption of aniline and Cr(VI) ion by activated carbon/chitosan composite”. *Journal of Applied Polymer Science*, **131** (22), Article Number: 41075. DOI: 10.1002/APP.41075.

Document type: Editorial material	Language: English	Cited references: 8	Times cited: 1
-----------------------------------	-------------------	---------------------	----------------

118. **Ho, Y.S.*** (2014), Comment on “New Calix[4]arene Appended Amberlite XAD-4 Resin with Versatile Perchlorate Removal Efficiency”. *Journal of Chemical and Engineering Data*, **59** (6), 2131. DOI: 10.1021/je5001632.

Document type: Editorial material	Language: English	Cited references: 10	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

119. **Ho, Y.S.*** (2012), Comments on “chemistry of pyrolysis and kinetic studies of shea nut (*Vitellaria paradoxa*) shells activated carbon for textile wastewater treatment”. *Iranian Journal of Chemistry & Chemical Engineering-International English Edition*, **31** (1), 53-54.

Document type: Editorial material	Language: English	Cited references: 10	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

120. **Ho, Y.S.*** (2011), Comment on “Adsorption mechanism of selenate and selenite on the binary oxide systems” by Y.T. Chan et al. [Water Research 43 (2009) 4412-4420]. *Water Research*, **45** (7), 2437. DOI: 10.1016/j.watres.2010.04.013.

Document type: Editorial material	Language: English	Cited references: 6	Times cited: 1
-----------------------------------	-------------------	---------------------	----------------

121. **Ho, Y.S.*** (2011), Comments on the paper “Sorption of radionickel to goethite: Effect of water quality parameters and temperature” by Hu et al. *Journal of Radioanalytical and Nuclear Chemistry*, **287** (3), 987. DOI: 10.1007/s10967-010-0938-1.

Document type: Editorial material	Language: English	Cited references: 14	Times cited: 2
-----------------------------------	-------------------	----------------------	----------------

122. **Ho, Y.S.*** (2011), Comments on “3-aminopropyltriethoxysilane functionalized nanoscale zero-valent iron for the removal of dyes from aqueous solution”. *Polish Journal of Chemical Technology*, **13** (4), 89. DOI: 10.2478/v10026-011-0055-0.

Document type: Editorial material	Language: English	Cited references: 5	Times cited: 0
-----------------------------------	-------------------	---------------------	----------------

123. **Ho, Y.S.*** (2010), Comment on “Acid Green 25 removal from wastewater by organo-bentonite from Pacitan” by R. Koswojo, R.P. Utomo, Y.-H. Ju, A. Ayucitra, F.E. Soetaredjo, J. Sunarso, S. Ismadji [Applied Clay Science 48 (2010) 81-86]. *Applied Clay Science*, **50** (1-2), 164. DOI: 10.1016/j.clay.2010.04.007.

Document type: Editorial material	Language: English	Cited references: 10	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

124. **Ho, Y.S.*** (2010), Comments on “adsorption performance of nickel and cadmium ions onto brewer’s yeast”. *Canadian Journal of Chemical Engineering*, **88** (4), 693-694. DOI: 10.1002/cjce.20328.

Document type: Editorial material	Language: English	Cited references: 10	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

125. **Ho, Y.S.*** (2010), Comments on using of “pseudo-second-order rate equation” in *Journal of Radioanalytical and Nuclear Chemistry*, Volume 283. *Journal of Radioanalytical and Nuclear Chemistry*, **285** (2), 403. DOI: 10.1007/s10967-010-0572-y.

Document type: Editorial material	Language: English	Cited references: 12	Times cited: 2
-----------------------------------	-------------------	----------------------	----------------

126. **Ho, Y.S.*** (2010), Comments on “Preparation and application of 4-amino-4’-nitro azobenzene modified chitosan as a selective adsorbent for the determination of Au(III) and Pd(II)”. *Microchimica Acta*, **170** (1-2), 187. DOI: 10.1007/s00604-010-0355-8.

Document type: Editorial material	Language: English	Cited references: 10	Times cited: 0
-----------------------------------	-------------------	----------------------	----------------

127. **Ho, Y.S.*** (2009), Comments on “Defluoridation of water using neodymium-modified chitosan”.

Journal of Hazardous Materials, **172** (1), 515. DOI: 10.1016/j.jhazmat.2009.06.158.

Document type: Editorial material	Language: English	Cited references: 8	Times cited: 2
-----------------------------------	-------------------	---------------------	----------------

128. **Ho, Y.S.*** (2008), Comments on “Adsorption behavior of heavy metal ions by carbon nanotubes grown on microsized Al₂O₃ particles”. *Journal of University of Science and Technology Beijing*, **15** (3), 366. DOI: 10.1016/S1005-8850(08)60069-9.

Document type: Editorial material	Language: English	Cited references: 11	Times cited: 0
-----------------------------------	-------------------	----------------------	----------------

129. **Ho, Y.S.*** (2005), Adsorption characteristics of zinc-cyanide complexes by waste brewery biomass. *Journal of Industrial and Engineering Chemistry*, **11** (3), 478-479.

Document type: Editorial material	Language: English	Cited references: 16	Times cited: 0
-----------------------------------	-------------------	----------------------	----------------

130. **Ho, Y.S.*** (2005), Comment on “Removal of heavy metals from aqueous solution by carbon nanotubes: Adsorption equilibrium and kinetics” by Li, Y.H., Di, Z.C., Luan, Z.K., Ding, J., Zuo, H., Wu, X.Q., Xu, C.L. and Wu, D.H. *Journal of Environmental Sciences-China*, **17** (1), 175-176.

Document type: Editorial material	Language: English	Cited references: 30	Times cited: 0
-----------------------------------	-------------------	----------------------	----------------

131. Zheng, S.K., Yang, Z.F., Jo, D.H., Park, Y.H. and **Ho, Y.S.*** (2005), Comment on “Removal of chlorophenols from groundwater by chitosan sorption”. *Water Research*, **39** (1), 264-268. DOI: 10.1016/j.waters.2004.07.018.

Document type: Editorial material	Language: English	Cited references: 78	Times cited: 4
-----------------------------------	-------------------	----------------------	----------------

132. **Ho, Y.S.*** (2004), Comment on “Sorption of basic dyes from aqueous solution by activated sludge” [J. Hazard. Mater. 108 (2004) 183–188]. *Journal of Hazardous Materials*, **114** (1-3), 241-245. DOI: 10.1016/j.jhazmat.2004.08.019.

Document type: Editorial material	Language: English	Cited references: 81	Times cited: 6
-----------------------------------	-------------------	----------------------	----------------

133. **Ho, Y.S.*** (2004), Cadmium removal from aqueous solutions by chitin: Kinetic and equilibrium studies. *Water Research*, **38** (12), 2962-2964. DOI: 10.1016/S0043-1354(03)00427-5.

Document type: Editorial material	Language: English	Cited references: 37	Times cited: 32
-----------------------------------	-------------------	----------------------	-----------------

134. **Ho, Y.S.*** (2003), Affinity dye-ligand poly(hydroxyethyl methacrylate)/chitosan composite membrane for adsorption lysozyme and kinetic properties G. Bayramoglu, M. Yilmaz, M.Y. Arica. *Biochemical Engineering Journal*, **15** (1), 77-78. DOI: 10.1016/S1369-703X(03)00056-1.

Document type: Editorial material	Language: English	Cited references: 33	Times cited: 11
-----------------------------------	-------------------	----------------------	-----------------

135. **Ho, Y.S.*** (2002), Comment on “Removal of Ni²⁺ and Cu²⁺ ions from aqueous solutions on to lignite-based carbons”, by S.E. Samra. *Adsorption Science & Technology*, **20** (2), 199-201.

Document type: Editorial material	Language: English	Cited references: 27	Times cited: 19
-----------------------------------	-------------------	----------------------	-----------------

First or Corresponding Author, Correction Papers

136. **Ho, Y.S.*** (2004), Erratum to “Removal of copper ions from aqueous solution by tree fern”: [Water Res. 37 (2003) 2323–2330]. *Water Research*, **38** (20), 4536-4537.

Document type: Correction	Language: English	Cited references: 3	Times cited: 1
---------------------------	-------------------	---------------------	----------------

Other Papers

137. Hasan, S.H., Singh, K.K., Prakash, O., Talat, M. and **Ho, Y.S.** (2008), Removal of Cr(VI) from aqueous solutions using agricultural waste ‘maize bran’. *Journal of Hazardous Materials*, **152** (1), 356-365. DOI: 10.1016/j.jhazmat.2007.07.006.

Document type: Article	Language: English	Cited references: 29	Times cited: 80
------------------------	-------------------	----------------------	-----------------

138. Harouna-Oumarou, H.A., Fauduet, H., Porte, C. and **Ho, Y.S.** (2007), Comparison of kinetic models for the aqueous solid-liquid extraction of *Tilia* sapwood in a continuous stirred tank reactor. *Chemical Engineering Communications*, **194** (4), 537-552. DOI: 10.1080/00986440600992511.

Document type: Article	Language: English	Cited references: 32	Times cited: 13
------------------------	-------------------	----------------------	-----------------

139. Wen, D., **Ho, Y.S.**, Xie, S. and Tang, X. (2006), Mechanism of the adsorption of ammonium ions from aqueous solution by a Chinese natural zeolite. *Separation Science and Technology*, **41** (15), 3485-3498. DOI: 10.1080/01496390600854636.

Document type: Article	Language: English	Cited references: 25	Times cited: 8
------------------------	-------------------	----------------------	----------------

140. Wen, D., **Ho, Y.S.** and Tang, X. (2006), Comparative sorption kinetic studies of ammonium onto zeolite. *Journal of Hazardous Materials*, **133** (1-3), 252-256. DOI: 10.1016/j.jhazmat.2005.10.020.

Document type: Article	Language: English	Cited references: 25	Times cited: 83
------------------------	-------------------	----------------------	-----------------

141. Taty-Costodes, V.C., Fauduet, H., Porte, C. and **Ho, Y.S.** (2005), Removal of lead(II) ions from synthetic and real effluents using immobilized *Pinus sylvestris* sawdust: Adsorption on a fixed-bed column. *Journal of Hazardous Materials*, **123** (1-3), 135-144. DOI: 10.1016/j.jhazmat.2005.03.032.

Document type: Article	Language: English	Cited references: 22	Times cited: 122
------------------------	-------------------	----------------------	------------------

142. McKay, G., **Ho, Y.S.** and Ng, J.C.P. (1999), Biosorption of copper from waste waters: A review. *Separation and Purification Methods*, **28** (1), 87-125. DOI: 10.1080/03602549909351645.

Document type: Review	Language: English	Cited references: 151	Times cited: 187
-----------------------	-------------------	-----------------------	------------------

Rank 6th/7 in *Separation and Purification Methods*; and rank 137th/910 in China, and rank 2,161st/8,018 in the world, in the field of Engineering. (Essential Science IndicatorsSM has been updated as of March 1, 2010 to cover an 11-year period, January 1, 1999-December 31, 2009.)

PUBLICATIONS RELATED TO BIBLIOMETRICS

Scientific Papers (SCI-EXPANDED, SSCI, and ESCI)

Last data updates: 27 December 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	7	100 (2 proceedings papers)	15	88	2421	24
Review	0	9	0	8	290	32
Letter	1	3	2	2	2	0.67
Editorial material	0	5	3	5	8	1.6
Meeting abstract	0	2	0	2	0	0
Proceedings paper	0	5 (2 articles)	0	0	358	72
Total	8	122	20	105	2933	25

FP: Publications with first author

CP: Publications with corresponding author

CPP: Citations per publication

h-index: 31

First or Corresponding Author, Article Papers

1. **Ho, Y.S.*** (2018), Classic papers published by Taiwanese scientists in the science citation index expanded: A bibliometric study. *COLLNET Journal of Scientometrics and Information Management*, **12** (1), (in press). DOI: 10.1080/09737766.2017.1400752.

Document type: Article	Language: English	Cited references: 51	Times cited: 0
------------------------	-------------------	----------------------	----------------

2. Ivanović, L. and **Ho, Y.S.*** (2018), Highly cited articles in the Education and Educational Research category in the Social Science Citation Index: A bibliometric analysis. *Educational Review*, (in press).

Document type: Article	Language: English	Cited references: 38	Times cited: 0
------------------------	-------------------	----------------------	----------------

3. Monge-Nájera, J. and **Ho, Y.S.*** (2018), Guatemala articles in the Science Citation Index Expanded:

bibliometry of subjects, collaboration, institutions and authors. *Revista de Biología Tropical*, (in press).

Document type: Article	Language: English	Cited references: 28	Times cited: 0
------------------------	-------------------	----------------------	----------------

4. Fu, H.Z. and **Ho, Y.S.*** (2018), Collaborative characteristics and networks of national, institutional and individual contributors using highly cited articles in environmental engineering in Science Citation Index Expanded. *Current Science*, (in press).

Document type: Article	Language: English	Cited references: 58	Times cited: 0
------------------------	-------------------	----------------------	----------------

5. Boamah, P.O. and **Ho, Y.S.*** (2018), Bibliometric analysis of Ghana publications in the Science Citation Index Expanded. *Revista de Biología Tropical*, (in press).

Document type: Article	Language: English	Cited references: 55	Times cited: 0
------------------------	-------------------	----------------------	----------------

6. Zhai, C. and **Ho, Y.S.*** (2018), A bibliometric analysis of distributed control publications. *Measurement and Control*, (in press).

Document type: Article	Language: English	Cited references: 37	Times cited: 0
------------------------	-------------------	----------------------	----------------

7. Zhang, D., Fu, H.Z. and **Ho, Y.S.*** (2017), Characteristics and trends on global environmental monitoring research: A bibliometric analysis based on Science Citation Index Expanded. *Environmental Science and Pollution Research*, **24** (33), 26079-26091. DOI: 10.1007/s11356-017-0147-3.

Document type: Article	Language: English	Cited references: 95	Times cited: 0
------------------------	-------------------	----------------------	----------------

8. Mohsen, M.A., Fu, H.Z. and **Ho, Y.S.*** (2017), A bibliometric analysis of linguistics publications in the Web of Science. *Journal of Scientometric Research*, **6** (2), 109-118. DOI:10.5530/jscires.6.2.16.

Document type: Article	Language: English	Cited references: 39	Times cited: 0
------------------------	-------------------	----------------------	----------------

9. Tchuifon Tchuifon, D.R., Fu, H.Z. and **Ho, Y.S.*** (2017), Cameroon publications in the Science Citation Index Expanded: Bibliometric analysis. *Revista de Biología Tropical*, **65** (4), 1582-1591. DOI: <https://doi.org/10.15517/rbt.v65i4.27101>.

Document type: Article	Language: English	Cited references: 38	Times cited: 0
------------------------	-------------------	----------------------	----------------

10. Monge-Nájera, J. and **Ho, Y.S.*** (2017), El Salvador publications in the Science Citation Index Expanded: subjects, authorship, collaboration and citation patterns. *Revista de Biología Tropical*, **65** (4), 1428-1436. DOI: <https://doi.org/10.15517/rbt.v65i4.28397>.

Document type: Article	Language: English	Cited references: 33	Times cited: 0
------------------------	-------------------	----------------------	----------------

11. Zheng, M.S., Fu, H.Z. and **Ho, Y.S.*** (2017), Research trends and hotspots related to ammonia oxidation based on bibliometric analysis. *Environmental Science and Pollution Research*, **24** (25), 20409-20421. DOI: 10.1007/s11356-017-9711-0.

Document type: Article	Language: English	Cited references: 61	Times cited: 1
------------------------	-------------------	----------------------	----------------

12. Hartley, J. and **Ho, Y.S.*** (2017), Who woke the sleeping beauties in psychology? *Scientometrics*, **112** (2), 1065-1068. DOI: 10.1007/s11192-017-2326-x.

Document type: Article	Language: English	Cited references: 21	Times cited: 0
------------------------	-------------------	----------------------	----------------

13. Hartley, J. and **Ho, Y.S.*** (2017), The decline and fall of book reviews in psychology: A bibliometric analysis. *Scientometrics*, **112** (1), 655-657. DOI: 10.1007/s11192-017-2256-7.

Document type: Article	Language: English	Cited references: 2	Times cited: 0
------------------------	-------------------	---------------------	----------------

14. Monge-Nájera, J. and **Ho, Y.S.*** (2017), Bibliometrics of Honduras publications in the Science Citation Index Expanded. *Revista de Biología Tropical*, **65** (2), 657-658. DOI: <http://dx.doi.org/10.15517/rbt.v65i2.25893>.

Document type: Article	Language: English	Cited references: 26	Times cited: 0
------------------------	-------------------	----------------------	----------------

15. Monge-Nájera, J. and **Ho, Y.S.*** (2017), Bibliometrics of Nicaraguan publications in the Science

Citation Index Expanded. *Revista de Biología Tropical*, **65** (2), 643-655. DOI: <http://dx.doi.org/10.15517/rbt.v65i2.23985>.

- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 26 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
16. Kolle, S.R., Shankarappa, T.H. and **Ho, Y.S.*** (2017), Highly cited articles in Science Citation Index Expanded - subject category of horticulture: A bibliometric analysis. *Erwerbs-Obstbau*, **59** (2), 133-145. DOI: 10.1007/s10341-016-0308-4.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 60 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
17. Elango, B. and **Ho, Y.S.*** (2017), A bibliometric analysis of highly cited papers from India in Science Citation Index Expanded. *Current Science*, **112** (8), 1653-1658. DOI: 10.18520/cs/v112/i08/1653-1658.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 59 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
18. Wambu, E.W., Fu, H.Z. and **Ho, Y.S.*** (2017), Characteristics and trends in global tea research: A Science Citation Index Expanded-based analysis. *International Journal of Food Science and Technology*, **52** (3), 644-651. DOI: 10.1111/ijfs.13317.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 31 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
19. **Ho, Y.S.*** and Hartley, J. (2017), Highly cited publications in World War II: A bibliometric analysis. *Scientometrics*, **110** (2), 1065-1075. DOI: 10.1007/s11192-016-2199-4.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 35 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
20. **Ho, Y.S.*** and Hartley, J. (2017), Sleeping beauties in psychology. *Scientometrics*, **110** (1), 301-305. DOI: 10.1007/s11192-016-2174-0.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 25 | Times cited: 1 |
|------------------------|-------------------|----------------------|----------------|
21. **Ho, Y.S.*** and Hartley, J. (2016), Classic articles in Psychology in the *Science Citation Index Expanded*: A bibliometric analysis. *British Journal of Psychology*, **107** (4), 768-780. DOI: 10.1111/bjop.12163.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 50 | Times cited: 4 |
|------------------------|-------------------|----------------------|----------------|
22. **Ho, Y.S.*** and Fu, H.Z. (2016), Mapping of metal-organic frameworks publications: A bibliometric analysis. *Inorganic Chemistry Communications*, **73**, 174-182. 10.1016/j.inoche.2016.10.023.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 86 | Times cited: 2 |
|------------------------|-------------------|----------------------|----------------|
23. **Ho, Y.S.*** and Hartley, J. (2016), Classic articles published by American scientists (1900-2014): A bibliometric analysis. *Current Science*, **111** (7), 1156-1165. DOI: 10.18520/cs/v111/i7/1156-1165.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 68 | Times cited: 1 |
|------------------------|-------------------|----------------------|----------------|
24. Wambu, E.W. and **Ho, Y.S.*** (2016), A bibliometric analysis of drinking water research in Africa. *Water SA*, **42** (4), 612-620. DOI: 10.4314/wsa.v42i4.12.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 57 | Times cited: 0 |
|------------------------|-------------------|----------------------|----------------|
25. Ma, R.Z. and **Ho, Y.S.*** (2016), Comparison of environmental laws publications in Science Citation Index Expanded and Social Science Index: A bibliometric analysis. *Scientometrics*, **109** (1), 227-239. DOI: 10.1007/s11192-016-2010-6.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 51 | Times cited: 3 |
|------------------------|-------------------|----------------------|----------------|
26. Fu, H.Z. and **Ho, Y.S.*** (2016), Highly cited Antarctic articles using Science Citation Index Expanded: A bibliometric analysis. *Scientometrics*, **109** (1), 337-357. DOI: 10.1007/s11192-016-1992-4.
- | | | | |
|------------------------|-------------------|----------------------|----------------|
| Document type: Article | Language: English | Cited references: 81 | Times cited: 3 |
|------------------------|-------------------|----------------------|----------------|
27. Wang, C.C. and **Ho, Y.S.*** (2016), Research trend of metal-organic frameworks: A bibliometric analysis. *Scientometrics*, **109** (1), 481-513. DOI 10.1007/s11192-016-1986-2.

Document type: Article	Language: English	Cited references: 202	Times cited: 6
28. Ho, Y.S. , Siu, E. and Chuang, K.Y. (2016), A bibliometric analysis of dengue-related publications in the Science Citation Index Expanded. <i>Future Virology</i> , 11 (9), 631-648. DOI: 10.2217/fvl-2016-0057.			
Document type: Article	Language: English	Cited references: 75	Times cited: 1
29. Monge-Nájera, J. and Ho, Y.S.* (2016), Bibliometry of the <i>Revista de Biología Tropical/International Journal of Tropical Biology and Conservation</i> : Document types, languages, countries, institutions, citations and article lifespan. <i>Revista de Biología Tropical</i> , 64 (3), 1223-1235. DOI: http://dx.doi.org/10.15517/rbt.v64i3.22142 .			
Document type: Article	Language: English	Cited references: 46	Times cited: 0
30. Fiala, D. and Ho, Y.S.* (2016), Comparison of Czech and Slovak independent research in the 21st century. <i>Current Science</i> , 110 (8), 1524-1531. DOI: 10.18520/cs/v110/i8/1524-1531.			
Document type: Article	Language: English	Cited references: 33	Times cited: 1
31. Ivanović, D. and Ho, Y.S.* (2016), Highly cited articles in the information science and library science category in Social Science Citation Index: A bibliometric analysis. <i>Journal of Librarianship and Information Science</i> , 48 (1), 36-46. DOI: 10.1177/0961000614537514.			
Document type: Article	Language: English	Cited references: 45	Times cited: 3
32. Pouris, A. and Ho, Y.S.* (2016), A bibliometric analysis of research on Ebola in Science Citation Index Expanded. <i>South African Journal of Science</i> , 112 (3-4), 83-88. DOI: http://dx.doi.org/10.17159/sajs.2016/20150326 .			
Document type: Article	Language: English	Cited references: 27	Times cited: 1
33. Monge-Nájera, J. and Ho, Y.S.* (2015), Bibliometry of Panama publications in the Science Citation Index Expanded: Publication type, language, fields, authors and institutions. <i>Revista de Biología Tropical</i> , 63 (4), 1255-1266. DOI: http://dx.doi.org/10.15517/rbt.v63i4.21112 .			
Document type: Article	Language: English	Cited references: 34	Times cited: 5
34. Chuang, K.Y., Chuang, Y.C. and Ho, Y.S.* (2015), Global influence of cancer statistics articles. <i>Current Science</i> , 109 (9), 1552-1554.			
Document type: Article	Language: English	Cited references: 11	Times cited: 3
35. Ho, H.C. and Ho, Y.S.* (2015), Publications in dance field in <i>Arts & Humanities Citation Index</i> : A bibliometric analysis. <i>Scientometrics</i> , 105 (2), 1031-1040. DOI: 10.1007/s11192-015-1716-1.			
Document type: Article	Language: English	Cited references: 28	Times cited: 7
36. Ivanović, D., Fu, H.Z. and Ho, Y.S.* (2015), Publications from Serbia in the Science Citation Index Expanded: A bibliometric analysis. <i>Scientometrics</i> , 105 (1), 145-160. DOI: 10.1007/s11192-015-1664-9.			
Document type: Article	Language: English	Cited references: 49	Times cited: 2
37. Khan, M.A. and Ho, Y.S.* (2015), Impact of Brunauer Emmett Teller isotherm on research in Science Citation Index Expanded. <i>Environmental Engineering and Management Journal</i> , 14 (9), 2163-2168.			
Document type: Article	Language: English	Cited references: 43	Times cited: 0
38. Chuang, K.Y. and Ho, Y.S.* (2015), An evaluation based on highly cited publications in Taiwan. <i>Current Science</i> , 108 (5), 933-941.			
Document type: Article	Language: English	Cited references: 58	Times cited: 10
39. Lin, C.L. and Ho, Y.S.* (2015), A bibliometric analysis of publications on pluripotent stem cell research. <i>Cell Journal</i> , 17 (1), 59-70.			

Document type: Article	Language: English	Cited references: 65	Times cited: 11
40. Fu, H.Z. and Ho, Y.S.* (2015), A bibliometric analysis of the <i>Journal of Membrane Science</i> (1976-2010). <i>Electronic Library</i> , 33 (4), 698-713. DOI: 10.1108/EL-12-2013-0221.			
Document type: Article	Language: English	Cited references: 55	Times cited: 7
41. Fiala, D. and Ho, Y.S.* (2015), Twenty years of Czech science: A bibliometric analysis. <i>Malaysian Journal of Library & Information Science</i> , 20 (2), 85-102.			
Document type: Article	Language: English	Cited references: 34	Times cited: 1
42. Fu, H.Z. and Ho, Y.S.* (2015), Top cited articles in thermodynamic research. <i>Journal of Engineering Thermophysics</i> , 24 (1), 68-85. DOI: 10.1134/S1810232815010075.			
Document type: Article	Language: English	Cited references: 96	Times cited: 4
43. Ho, Y.S.* (2014), A bibliometric analysis of highly cited articles in materials science. <i>Current Science</i> , 107 (9), 1565-1572.			
Document type: Article	Language: English	Cited references: 55	Times cited: 14
44. Chuang, K.Y. and Ho, Y.S.* (2014), Bibliometric profile of top-cited single-author articles in the Science Citation Index Expanded. <i>Journal of Informetrics</i> , 8 (4), 951-962. DOI: 10.1016/j.joi.2014.09.008.			
Document type: Article	Language: English	Cited references: 54	Times cited: 8
45. Li, L., Hu, J. and Ho, Y.S.* (2014), Global performance and trend of QSAR/QSPR research: A bibliometric analysis. <i>Molecular Informatics</i> , 33 (10), 655-668. DOI: 10.1002/minf.201300180.			
Document type: Article	Language: English	Cited references: 90	Times cited: 9
46. Ivanović, D. and Ho, Y.S.* (2014), Independent publications from Serbia in the Science Citation Index Expanded: A bibliometric analysis. <i>Scientometrics</i> , 101 (1), 603-622. DOI: 10.1007/s11192-014-1396-2.			
Document type: Article	Language: English	Cited references: 67	Times cited: 12
47. Chuang, K.Y. and Ho, Y.S.* (2014), A bibliometric analysis on top-cited articles in pain research. <i>Pain Medicine</i> , 15 (5), 732-744. DOI: 10.1111/pme.12308.			
Document type: Article	Language: English	Cited references: 80	Times cited: 8
48. Pouris, A. and Ho, Y.S.* (2014), Research emphasis and collaboration in Africa. <i>Scientometrics</i> , 98 (3), 2169-2184. DOI: 10.1007/s11192-013-1156-8.			
Document type: Article	Language: English	Cited references: 28	Times cited: 26
49. Ho, Y.S.* and Kahn, M. (2014), A bibliometric study of highly cited reviews in the Science Citation Index Expanded™. <i>Journal of the Association for Information Science and Technology</i> , 65 (2), 372-385. DOI: 10.1002/asi.22974.			
Document type: Article	Language: English	Cited references: 105	Times cited: 26
50. Tan, J., Fu, H.Z. and Ho, Y.S.* (2014), A bibliometric analysis of research on proteomics in <i>Science Citation Index Expanded</i> . <i>Scientometrics</i> , 98 (2), 1473-1490. DOI: 10.1007/s11192-013-1125-2.			
Document type: Article	Language: English	Cited references: 109	Times cited: 25
51. Hsu, Y.H.E. and Ho, Y.S.* (2014), Highly cited articles in health care sciences and services field in Science Citation Index Expanded: A bibliometric analysis for 1958-2012. <i>Methods of Information in Medicine</i> , 53 (6), 446-458. DOI: 10.3414/ME14-01-0022.			
Document type: Article	Language: English	Cited references: 68	Times cited: 14
52. Fu, H.Z. and Ho, Y.S.* (2014), Top cited articles in adsorption research using Y-index. <i>Research Evaluation</i> , 23 (1), 12-20. DOI: 10.1093/reseval/rvt018.			
Document type: Article	Language: English	Cited references: 75	Times cited: 11

53. Fu, H.Z., Long, X. and **Ho, Y.S.*** (2014), China's research in chemical engineering journals in Science Citation Index Expanded: A bibliometric analysis. *Scientometrics*, **98** (1), 119-136. DOI: 10.1007/s11192-013-1047-z.

Document type: Article	Language: English	Cited references: 49	Times cited: 15
------------------------	-------------------	----------------------	-----------------

54. **Ho, Y.S.*** (2014), Classic articles on social work field in Social Science Citation Index: A bibliometric analysis. *Scientometrics*, **98** (1), 137-155. DOI: 10.1007/s11192-013-1014-8.

Document type: Article	Language: English	Cited references: 87	Times cited: 33
------------------------	-------------------	----------------------	-----------------

Rank 25th/30 in *Scientometrics* and rank 6,418th/6,713 in the world, in the field of General Social Sciences. (Essential Science Indicators has been updated as of July 14, 2016 to cover a 10-year plus 4-month period, January 1, 2006-April 30, 2016.)

55. Ma, J.P., Fu, H.Z. and **Ho, Y.S.*** (2013), The top-cited wetland articles in Science Citation Index Expanded: Characteristics and hotspots. *Environmental Earth Sciences*, **70** (3), 1039-1046. DOI: 10.1007/s12665-012-2193-y.

Document type: Article	Language: English	Cited references: 59	Times cited: 8
------------------------	-------------------	----------------------	----------------

56. Fu, H.Z. and **Ho, Y.S.*** (2013), Comparison of independent research of China's top universities using bibliometric indicators. *Scientometrics*, **96** (1), 259-276. DOI: 10.1007/s11192-012-0912-5.

Document type: Article	Language: English	Cited references: 72	Times cited: 5
------------------------	-------------------	----------------------	----------------

57. **Ho, Y.S.*** (2013), The top-cited research works in the Science Citation Index Expanded. *Scientometrics*, **94** (3), 1297-1312. DOI: 10.1007/s11192-012-0837-z.

Document type: Article	Language: English	Cited references: 69	Times cited: 38
------------------------	-------------------	----------------------	-----------------

Rank 27th/32 in *Scientometrics* and rank 6499th/7,468 in the world, in the field of General Social Sciences. (Essential Science Indicators has been updated as of March 5, 2015 to cover a 11-year plus 0-month period, January 1, 2004-December 31, 2014.)

58. **Ho, Y.S.**, Nakazawa, K., Sato, S., Tamura, T., Kurishima, K. and Satoh, H. (2013), Cisplatin for small cell lung cancer: Associated publications in Science Citation Index Expanded. *Oncology Letters*, **5** (2), 684-688. DOI: 10.3892/ol.2012.1029.

Document type: Article	Language: English	Cited references: 40	Times cited: 2
------------------------	-------------------	----------------------	----------------

59. Fu, H.Z., Wang, M.H. and **Ho, Y.S.*** (2013), Mapping of drinking water research: A bibliometric analysis of research output during 1992-2011. *Science of the Total Environment*, **443**, 757-765. DOI: 10.1016/j.scitotenv.2012.11.061.

Document type: Article	Language: English	Cited references: 88	Times cited: 63
------------------------	-------------------	----------------------	-----------------

60. Chuang, K.Y., Wang, M.H. and **Ho, Y.S.*** (2013), High-impact papers published in journals listed in the field of chemical engineering. *Malaysian Journal of Library & Information Science*, **18** (2), 47-63.

Document type: Article	Language: English	Cited references: 32	Times cited: 6
------------------------	-------------------	----------------------	----------------

61. Fu, H.Z. and **Ho, Y.S.*** (2013), Independent research of China in Science Citation Index Expanded during 1980-2011. *Journal of Informetrics*, **7** (1), 210-222. DOI: 10.1016/j.joi.2012.11.005.

Document type: Article	Language: English	Cited references: 76	Times cited: 24
------------------------	-------------------	----------------------	-----------------

62. Monge-Nájera, J. and **Ho, Y.S.*** (2012), Costa Rica publications in the Science Citation Index Expanded: A bibliometric analysis for 1981-2010. *Revista de Biología Tropical*, **60** (4), 1649-1661.

Document type: Article	Language: English	Cited references: 27	Times cited: 8
------------------------	-------------------	----------------------	----------------

63. Khan, M.A. and **Ho, Y.S.*** (2012), Top-cited articles in environmental sciences: Merits and demerits of citation analysis. *Science of the Total Environment*, **431**, 122-127. DOI:

10.1016/j.scitotenv.2012.05.035.

Document type: Article	Language: English	Cited references: 41	Times cited: 28
------------------------	-------------------	----------------------	-----------------

64. Fu, H.Z., Wang, M.H. and **Ho, Y.S.*** (2012), The most frequently cited adsorption research articles in the Science Citation Index (Expanded). *Journal of Colloid and Interface Science*, **379** (1), 148-156. DOI: 10.1016/j.jcis.2012.04.051.

Document type: Article	Language: English	Cited references: 49	Times cited: 51
------------------------	-------------------	----------------------	-----------------

65. **Ho, Y.S.*** (2012), Top-cited articles in chemical engineering in Science Citation Index Expanded: A bibliometric analysis. *Chinese Journal of Chemical Engineering*, **20** (3), 478-488.

Document type: Article	Language: English	Cited references: 69	Times cited: 60
------------------------	-------------------	----------------------	-----------------

66. Yu, J.J., Wang, M.H., Xu, M. and **Ho, Y.S.*** (2012), A bibliometric analysis of research papers published on photosynthesis: 1992-2009. *Photosynthetica*, **51** (1), 5-14. DOI: 10.1007/s11099-012-0010-1.

Document type: Article	Language: English	Cited references: 66	Times cited: 8
------------------------	-------------------	----------------------	----------------

67. Chuang, K.Y., Olaiya, M.U. and **Ho, Y.S.*** (2012), Bibliometric analysis of the *Polish Journal of Environmental Studies* (2000-11). *Polish Journal of Environmental Studies*, **21** (5), 1175-1183.

Document type: Article	Language: English	Cited references: 36	Times cited: 4
------------------------	-------------------	----------------------	----------------

68. Zhang, J., Wang, M.H. and **Ho, Y.S.*** (2012), Bibliometric analysis of aerosol research in meteorology and atmospheric sciences. *International Journal of Environment and Pollution*, **49** (1-2), 16-35. DOI: 10.1504/IJEP.2012.049733.

Document type: Article	Language: English	Cited references: 52	Times cited: 3
------------------------	-------------------	----------------------	----------------

69. Sun, J.S., Wang, M.H. and **Ho, Y.S.*** (2012), A historical review and bibliometric analysis of research on estuary pollution. *Marine Pollution Bulletin*, **64** (1), 13-21. DOI: 10.1016/j.marpolbul.2011.10.034.

Document type: Article	Language: English	Cited references: 84	Times cited: 37
------------------------	-------------------	----------------------	-----------------

70. Fu, H.Z., Chuang, K.Y., Wang, M.H. and **Ho, Y.S.*** (2011), Characteristics of research in China assessed with Essential Science Indicators. *Scientometrics*, **88** (3), 841-862. DOI: 10.1007/s11192-011-0416-8.

Document type: Article	Language: English	Cited references: 61	Times cited: 26
------------------------	-------------------	----------------------	-----------------

71. Wang, M.H., Fu, H.Z. and **Ho, Y.S.*** (2011), Comparison of universities' scientific performance using bibliometric indicators. *Malaysian Journal of Library & Information Science*, **16** (2), 1-19.

Document type: Article	Language: English	Cited references: 36	Times cited: 22
------------------------	-------------------	----------------------	-----------------

72. Chuang, K.Y., Wang, M.H. and **Ho, Y.S.*** (2011), High-impact papers presented in the subject category of water resources in the Essential Science Indicators database of the Institute for Scientific Information. *Scientometrics*, **87** (3), 551-562. DOI: 10.1007/s11192-011-0365-2.

Document type: Article	Language: English	Cited references: 43	Times cited: 43
------------------------	-------------------	----------------------	-----------------

73. Chuang, K.Y., Chuang, Y.C., Ho, M. and **Ho, Y.S.*** (2011), Bibliometric analysis of public health research in Africa: The overall trend and regional comparisons. *South African Journal of Science*, **107** (5/6), 54-59. DOI: 10.4102/sajs.v107i5/6.309.

Document type: Article	Language: English	Cited references: 21	Times cited: 10
------------------------	-------------------	----------------------	-----------------

74. Li, J.F., Wang, M.H. and **Ho, Y.S.*** (2011), Trends in research on global climate change: A Science Citation Index Expanded-based analysis. *Global and Planetary Change*, **77** (1-2), 13-20. DOI: 10.1016/j.gloplacha.2011.02.005.

Document type: Article	Language: English	Cited references: 79	Times cited: 70
------------------------	-------------------	----------------------	-----------------

75. Wang, M.H., Li, J.F. and **Ho, Y.S.*** (2011), Research articles published in water resources journals:

A bibliometric analysis. *Desalination and Water Treatment*, **28** (1-3), 353-365. DOI: 10.5004/dwt.2011.2412.

Document type: Article	Language: English	Cited references: 71	Times cited: 40
76. Suk, F.M., Lien, G.S., Yu, T.C. and Ho, Y.S.* (2011), Global trends in <i>Helicobacter pylori</i> research from 1991 to 2008 analyzed with the Science Citation Index Expanded. <i>European Journal of Gastroenterology & Hepatology</i> , 23 (4), 295-301. DOI: 10.1097/MEG.0b013e3283457af7.			
Document type: Article	Language: English	Cited references: 26	Times cited: 28
77. Huang, C.Y. and Ho, Y.S.* (2011), Historical research on corporate governance: A bibliometric analysis. <i>African Journal of Business Management</i> , 5 (2), 276-284.			
Document type: Article	Language: English	Cited references: 46	Times cited: 7
78. Tanaka, H. and Ho, Y.S.* (2011), Global trends and performances of desalination research. <i>Desalination and Water Treatment</i> , 25 (1-3), 1-12. DOI: 10.5004/dwt.2011.1936.			
Document type: Article	Language: English	Cited references: 76	Times cited: 27
79. Chang, C.C. and Ho, Y.S.* (2010), Bibliometric analysis of financial crisis research. <i>African Journal of Business Management</i> , 4 (18), 3898-3910.			
Document type: Article	Language: English	Cited references: 26	Times cited: 9
80. Wang, M.H., Yu, T.C. and Ho, Y.S.* (2010), A bibliometric analysis of the performance of <i>Water Research</i> . <i>Scientometrics</i> , 84 (3), 813-820. DOI: 10.1007/s11192-009-0112-0.			
Document type: Article	Language: English	Cited references: 8	Times cited: 48
81. Zhang, G.F., Xie, S.D. and Ho, Y.S.* (2010), A bibliometric analysis of world volatile organic compounds research trends. <i>Scientometrics</i> , 83 (2), 477-492. DOI: 10.1007/s11192-009-0065-3.			
Document type: Article	Language: English	Cited references: 40	Times cited: 59
82. Mao, N., Wang, M.H. and Ho, Y.S.* (2010), A bibliometric study of the trend in articles related to risk assessment published in Science Citation Index. <i>Human and Ecological Risk Assessment</i> , 16 (4), 801-824. DOI: 10.1080/10807039.2010.501248.			
Document type: Article	Language: English	Cited references: 69	Times cited: 57
83. Ho, Y.S.* , Satoh, H. and Lin, S.Y. (2010), Japanese lung cancer research trends and performance in Science Citation Index. <i>Internal Medicine</i> , 49 (20), 2219-2228. DOI: 10.2169/internalmedicine.49.3687.			
Document type: Article	Language: English	Cited references: 25	Times cited: 65
84. Li, J.F., Zhang, Y.H., Wang, X.S. and Ho, Y.S.* (2009), Bibliometric analysis of atmospheric simulation trends in meteorology and atmospheric science journals. <i>Croatica Chemica Acta</i> , 82 (3), 695-705.			
Document type: Article	Language: English	Cited references: 83	Times cited: 52
85. Zhang, W.W., Qian, W.H. and Ho, Y.S.* (2009), A bibliometric analysis of research related to ocean circulation. <i>Scientometrics</i> , 80 (2), 305-316. DOI: 10.1007/s11192-007-1863-0.			
Document type: Article	Language: English	Cited references: 23	Times cited: 29
86. Li, L.L., Ding, G.H., Feng, N., Wang, M.H. and Ho, Y.S.* (2009), Global stem cell research trend: Bibliometric analysis as a tool for mapping of trends from 1991 to 2006. <i>Scientometrics</i> , 80 (1), 39-58. DOI: 10.1007/s11192-008-1939-5.			
Document type: Article	Language: English	Cited references: 55	Times cited: 96
87. Xie, S.D., Zhang, J. and Ho, Y.S.* (2008), Assessment of world aerosol research trends by bibliometric analysis. <i>Scientometrics</i> , 77 (1), 113-130. DOI: 10.1007/s11192-007-1928-0.			
Document type: Article	Language: English	Cited references: 56	Times cited: 103

88. Huang, Y., Ao, X.L. and **Ho, Y.S.*** (2008), Use of citation per publication as an indicator to evaluate pentachlorophenol research. *Scientometrics*, **75** (1), 67-80. DOI: 10.1007/s11192-007-1849-y.

Document type: Article	Language: English	Cited references: 13	Times cited: 19
------------------------	-------------------	----------------------	-----------------

89. Li, Z. and **Ho, Y.S.*** (2008), Use of citation per publication as an indicator to evaluate contingent valuation research. *Scientometrics*, **75** (1), 97-110. DOI: 10.1007/s11192-007-1838-1.

Document type: Article	Language: English	Cited references: 21	Times cited: 57
------------------------	-------------------	----------------------	-----------------

90. **Ho, Y.S.*** (2008), Bibliometric analysis of biosorption technology in water treatment research from 1991 to 2004. *International Journal of Environment and Pollution*, **34** (1-4), 1-13. DOI: 10.1504/IJEP.2008.020778.

Document type: Article	Language: English	Cited references: 17	Times cited: 28
------------------------	-------------------	----------------------	-----------------

91. Chiu, W.T. and **Ho, Y.S.*** (2007), Bibliometric analysis of tsunami research. *Scientometrics*, **73** (1), 3-17. DOI: 10.1007/s11192-005-1523-1.

Document type: Article	Language: English	Cited references: 10	Times cited: 138
------------------------	-------------------	----------------------	------------------

92. Chuang, K.Y., Huang, Y.L. and **Ho, Y.S.*** (2007), A bibliometric and citation analysis of stroke-related research in Taiwan. *Scientometrics*, **72** (2), 201-212. DOI: 10.1007/s11192-007-1721-0.

Document type: Article	Language: English	Cited references: 12	Times cited: 76
------------------------	-------------------	----------------------	-----------------

93. Chen, S.R., Chiu, W.T. and **Ho, Y.S.*** (2005), Asthma in children: Mapping the literature by bibliometric analysis. *Revue Française d'Allergologie et d'Immunologie Clinique*, **45** (6), 442-446. DOI: 10.1016/j.allerg.2005.08.002.

Document type: Article	Language: English	Cited references: 16	Times cited: 20
------------------------	-------------------	----------------------	-----------------

94. Chiu, W.T. and **Ho, Y.S.*** (2005), Bibliometric analysis of homeopathy research during the period of 1991 to 2003. *Scientometrics*, **63** (1), 3-23. DOI: 10.1007/s11192-005-0201-7.

Document type: Article	Language: English	Cited references: 15	Times cited: 89
------------------------	-------------------	----------------------	-----------------

95. Chiu, W.T., Huang, J.S. and **Ho, Y.S.*** (2004), Bibliometric analysis of severe acute respiratory syndrome-related research in the beginning stage. *Scientometrics*, **61** (1), 69-77. DOI: 10.1023/B:SCIE.0000037363.49623.28.

Document type: Article	Language: English	Cited references: 11	Times cited: 34
------------------------	-------------------	----------------------	-----------------

96. Hsieh, W.H., Chiu, W.T., Lee, Y.S. and **Ho, Y.S.*** (2004), Bibliometric analysis of patent ductus arteriosus treatments. *Scientometrics*, **60** (2), 205-215.

Document type: Article	Language: English	Cited references: 13	Times cited: 44
------------------------	-------------------	----------------------	-----------------

97. **Ho, Y.S.**, Chiu, C.H., Tseng, T.M. and Chiu, W.T. (2003), Assessing stem cell research productivity. *Scientometrics*, **57** (3), 369-376. DOI: 10.1023/A:1025004701748.

Document type: Article	Language: English	Cited references: 14	Times cited: 14
------------------------	-------------------	----------------------	-----------------

First or Corresponding Author, Review Papers

98. Wang, W.M. and **Ho, Y.S.*** (2017), Bibliometric analysis of art exhibit reviews in the Arts & Humanities Citation Index. *Malaysian Journal of Library & Information Science*, **22** (1), 59-68. DOI: 10.22452/mjlis.vol22no1.5.

Document type: Review	Language: English	Cited references: 24	Times cited: 0
-----------------------	-------------------	----------------------	----------------

99. Chen, H.Q. and **Ho, Y.S.*** (2015), Highly cited articles in biomass research: A bibliometric analysis. *Renewable & Sustainable Energy Reviews*, **49**, 12-20. DOI: 10.1016/j.rser.2015.04.060.

Document type: Review	Language: English	Cited references: 57	Times cited: 9
-----------------------	-------------------	----------------------	----------------

100. Long, X., Huang, J.Z. and **Ho, Y.S.*** (2014), A historical review of classic articles in surgery field. *American Journal of Surgery*, **208** (5), 841-849. DOI: 10.1016/j.amjsurg.2014.03.016.

Document type: Review	Language: English	Cited references: 77	Times cited: 8
-----------------------	-------------------	----------------------	----------------

101. Khan, M.A. and **Ho, Y.S.*** (2011), Arsenic in drinking water: A review on toxicological effects, mechanism of accumulation and remediation. *Asian Journal of Chemistry*, **23** (5), 1889-1901.

Document type: Review	Language: English	Cited references: 213	Times cited: 24
-----------------------	-------------------	-----------------------	-----------------

102. Lin, H.W., Yu, T.C. and **Ho, Y.S.*** (2011), A systemic review of the human papillomavirus studies: Global publication comparison and research trend analyses from 1993 to 2008. *European Journal of Gynaecological Oncology*, **32** (2), 680-687.

Document type: Review	Language: English	Cited references: 28	Times cited: 8
-----------------------	-------------------	----------------------	----------------

103. Han, J.S. and **Ho, Y.S.*** (2011), Global trends and performances of acupuncture research. *Neuroscience and Biobehavioral Reviews*, **35** (3), 680-687. DOI: 10.1016/j.neubiorev.2010.08.006.

Document type: Review	Language: English	Cited references: 59	Times cited: 79
-----------------------	-------------------	----------------------	-----------------

104. Zhang, L., Wang, M.H., Hu, J. and **Ho, Y.S.*** (2010), A review of published wetland research, 1991-2008: Ecological engineering and ecosystem restoration. *Ecological Engineering*, **36** (8), 973-980. DOI: 10.1016/j.ecoleng.2010.04.029.

Document type: Review	Language: English	Cited references: 52	Times cited: 71
-----------------------	-------------------	----------------------	-----------------

105. Hu, J., Ma, Y.W., Zhang, L., Gan, F.X. and **Ho, Y.S.*** (2010), A historical review and bibliometric analysis of research on lead in drinking water field from 1991 to 2007. *Science of the Total Environment*, **408** (7), 1738-1744. DOI: 10.1016/j.scitotenv.2009.12.038.

Document type: Review	Language: English	Cited references: 82	Times cited: 34
-----------------------	-------------------	----------------------	-----------------

Meeting Abstract Papers

106. Gau, L.S., Yu, D.C. and **Ho, Y.S.*** (2010), Global trends of research performance of sports. *Journal of Sport & Exercise Psychology*, **32** (S), S166-S167.

Document type: Meeting abstract	Language: English	Cited references: 0	Times cited: 0
---------------------------------	-------------------	---------------------	----------------

107. Lu, S., Wu, C. and **Ho, Y.*** (2007), Bibliometric analysis of insomnia-related research in the period of 1991-2005. *Sleep*, **30** (S), A260-A261.

Document type: Meeting abstract	Language: English	Cited references: 0	Times cited: 0
---------------------------------	-------------------	---------------------	----------------

First or Corresponding Author, Letter Papers

108. **Ho, Y.S.*** (2017), Comments on “Mapping the scientific research on non-point source pollution: a bibliometric analysis” by Yang et al. (2017). *Environmental Science and Pollution Research*, (in press). DOI.org/10.1007/s11356-017-0381-8.

Document type: Letter	Language: English	Cited references: 24	Times cited: 0
-----------------------	-------------------	----------------------	----------------

109. **Ho, Y.S.*** (2018), Comments on “Past, current and future of biomass energy research: A bibliometric analysis” by Mao et al. (2015). *Renewable & Sustainable Energy Reviews*, **82**, 4235-4237. DOI: 10.1016/j.rser.2017.04.120.

Document type: Letter	Language: English	Cited references: 38	Times cited: 0
-----------------------	-------------------	----------------------	----------------

110. **Ho, Y.S.*** (2009), Comments on “Determining technology trends and forecasts of RFID by a historical review and bibliometric analysis from 1991 to 2005”. *Technovation*, **29** (10), 725-727. DOI: 10.1016/j.technovation.2009.01.002.

Document type: Letter	Language: English	Cited references: 1	Times cited: 2
-----------------------	-------------------	---------------------	----------------

First or Corresponding Author, Editorial Materials

111. Fu, H.Z. and **Ho, Y.S.*** (2017), Comments on “State of the art on food waste research: A bibliometrics study from 1997 to 2014”. *Journal of Cleaner Production*, **157**, 167. DOI: 10.1016/j.jclepro.2017.04.120.

Document type: Editorial material	Language: English	Cited references: 14	Times cited: 0
-----------------------------------	-------------------	----------------------	----------------

112. **Ho, Y.S.*** (2016), Rebuttal to: Liu et al. “Progress in global parallel computing research: A bibliometric approach”, vol. 95, pp 967–983. *Scientometrics*, **108** (3), 1693-1694. DOI: 10.1007/s11192-016-1993-3.

Document type: Editorial material	Language: English	Cited references: 15	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

113. **Ho, Y.S.*** (2016), Rebuttal to: “A bibliometric review on carbon cycling research during 1993–2013” by Zhi et al. (*Environ Earth Sci* 2015, 74(7): 6065–6075). *Environmental Earth Sciences*, **75** (9), Article Number: 819. DOI: 10.1007/s12665-016-5645-y.

Document type: Editorial material	Language: English	Cited references: 12	Times cited: 1
-----------------------------------	-------------------	----------------------	----------------

114. **Ho, Y.S.*** (2013), Comments on “A bibliometric study of earthquake research: 1900-2010”. *Scientometrics*, **96** (3), 929-931. DOI: 10.1007/s11192-012-0915-2.

Document type: Editorial material	Language: English	Cited references: 2	Times cited: 4
-----------------------------------	-------------------	---------------------	----------------

115. Chuang, K.Y. and **Ho, Y.S.*** (2012), Comments on “A bibliometric study of the trend in articles related to eutrophication published in Science Citation Index”. *Scientometrics*, **91** (3), 1061-1065. DOI: 10.1007/s11192-011-0604-6.

Document type: Editorial material	Language: English	Cited references: 1	Times cited: 2
-----------------------------------	-------------------	---------------------	----------------

Other Papers

116. Brown, T., Gutman, S.A., **Ho, Y.S.** and Fong, K.N.K. (2018), A bibliometric analysis of occupational therapy publications. *Scandinavian Journal of Occupational Therapy*, **25** (1), 1-14. DOI: 10.1080/11038128.2017.1329344.

Document type: Article	Language: English	Cited references: 55	Times cited: 0
------------------------	-------------------	----------------------	----------------

117. Brown, T., Gutman, S.A., **Ho, Y.S.** and Fong, K.N.K. (2017), Highly cited occupational therapy articles in the Science Citation Index Expanded and Social Sciences Citation Index: A bibliometric analysis. *American Journal of Occupational Therapy*, **71** (6), Article Number: 7106300010.

Document type: Article	Language: English	Cited references: 58	Times cited: 0
------------------------	-------------------	----------------------	----------------

118. Gutman, S.A., Brown, T. and **Ho, Y.S.** (2017), A bibliometric analysis of highly cited and high impact occupational therapy publications by American authors. *Occupational Therapy in Health Care*, **31** (3), 167-187. DOI: 10.1080/07380577.2017.1326192.

Document type: Article	Language: English	Cited references: 55	Times cited: 0
------------------------	-------------------	----------------------	----------------

119. Nachega, J.B., Uthman, O. and **Ho, Y.S.** (2013), Authors’ Response to: Epidemiology and public health research productivity in Africa. *International Journal of Epidemiology*, **42** (3), 913-914.

Document type: Letter	Language: English	Cited references: 1	Times cited: 0
-----------------------	-------------------	---------------------	----------------

120. Nachega, J.B., Uthman, O.A., **Ho, Y.S.**, Lo, M., Anude, C., Kayembe, P., Wabwire-Mangen, F., Gomo, E., Sow, P.S., Obike, U., Kusiaku, T., Mills, E.J., Mayosi, B.M. and IJsselmuiden, C. (2012), Current status and future prospects of epidemiology and public health training and research in the WHO African region. *International Journal of Epidemiology*, **41** (6), 1829-1846. DOI: 10.1093/ije/dys189.

Document type: Article	Language: English	Cited references: 101	Times cited: 38
------------------------	-------------------	-----------------------	-----------------

121. Nachega, J.B., Uthman, O.A., Anderson, J., Peltzer, K., Wampold, S., Cotton, M.F., Mills, E.J., **Ho, Y.S.**, Stringer, J.S.A., McIntyre, J.A. and Mofenson, L.M. (2012), Adherence to antiretroviral therapy during and after pregnancy in low-income, middle-income, and high-income countries: A systematic review and meta-analysis. *AIDS*, **26** (16), 2039-2052. DOI: 10.1097/QAD.0b013e328359590f.

Document type: Article, Proceedings paper	Language: English	Cited references: 101	Times cited: 142
---	-------------------	-----------------------	------------------

AIDS Most Cited Paper Award Clinical Science 2014

122. Chen, J.K.C., **Ho, Y.S.**, Wang, M.H. and Wu, Y.R. (2011), Perspective research entrepreneurship output performance in 1992-2009. in *2011 Proceedings of PICMET 11: Technology Management in the Energy-Smart World (PICMET)*, (Edited by Kocaoglu, D.F., Anderson, T.R., and Daim, T.U.).

Document type: Proceedings paper	Language: English	Cited references: 32	Times cited: 0
----------------------------------	-------------------	----------------------	----------------

123. Chen, J.K.C., **Ho, Y.S.**, Wang, M.H. and Chen, Y.Y. (2010), Evaluation innovation research performance and trend of the worldwide. In *Technology Management for Global Economic Growth (PICMET)*, 2010 Proceedings of PICMET'10, (by Kocaoglu, D.F., Anderson, T.R., and Daim, T.U.).

Document type: Proceedings paper	Language: English	Cited references: 83	Times cited: 0
----------------------------------	-------------------	----------------------	----------------

124. Fu, H.Z., **Ho, Y.S.**, Sui, Y.M. and Li, Z.S. (2010), A bibliometric analysis of solid waste research during the period 1993-2008. *Waste Management*, **30** (12), 2410-2417. DOI: 10.1016/j.wasman.2010.06.008.

Document type: Review	Language: English	Cited references: 19	Times cited: 57
-----------------------	-------------------	----------------------	-----------------

125. Cindrella, L., Kannana, A.M., Lin, J.F., Saminathan, K., **Ho, Y.**, Lin, C.W. and Wertz, J. (2009), Gas diffusion layer for proton exchange membrane fuel cells: A review. *Journal of Power Sources*, **194** (1), 146-160. DOI: 10.1016/j.jpowsour.2009.04.005.

Document type: Article, Proceedings paper	Language: English	Cited references: 313	Times cited: 216
---	-------------------	-----------------------	------------------

(Essential Science Indicators has been updated as of May 7, 2015 to cover a 10-year plus 2-month period, January 1, 2005-February 28, 2015)

126. Li, S.S., Luan, S.J. and **He, Y.S.** (2008), Bibliometric research on public goods in the period of 1992 to 2006. *Proceedings of the 2nd Euro-Asia Conference on Environment and Corporate Social Responsibility: Technological Innovation and Management Section*, 102-112.

Document type: Proceedings paper	Language: English	Cited references: 17	Times cited: 0
----------------------------------	-------------------	----------------------	----------------

127. Li, T., **Ho, Y.S.** and Li, C.Y. (2008), Bibliometric analysis on global Parkinson's disease research trends during 1991-2006. *Neuroscience Letters*, **441** (3), 248-252. DOI: 10.1016/j.neulet.2008.06.044.

Document type: Article	Language: English	Cited references: 22	Times cited: 44
------------------------	-------------------	----------------------	-----------------

128. Zhou, F., Guo, H.C., **Ho, Y.S.** and Wu, C.Z. (2007), Scientometric analysis of geostatistics using multivariate methods. *Scientometrics*, **73** (3), 265-279. DOI: 10.1007/s11192-007-1798-5.

Document type: Article	Language: English	Cited references: 19	Times cited: 33
------------------------	-------------------	----------------------	-----------------

129. Wen, H.C., **Ho, Y.S.**, Jian, W.S., Li, H.C. and Hsu, Y.H.E. (2007), Scientific production of electronic health record research, 1991-2005. *Computer Methods and Programs in Biomedicine*, **86** (2), 191-196. DOI: 10.1016/j.cmpb.2007.02.002.

Document type: Article	Language: English	Cited references: 16	Times cited: 15
------------------------	-------------------	----------------------	-----------------

PUBLICATIONS RELATED TO OTHER FIELDS

Last data updates: 27 December 2017

Document type	Publication	Times cited	CPP
Article	3	21	7.33
Letter	1	4	4.00
Note	1	3	4.00
Total	5	25	6.00

CPP: Citations from Web of Science Core Collection per publication

130. Chiu, W.T., **Ho, Y.S.** and Lee, Y.S. (2003), Sharp decline of injury mortality rate in a developing country. *Journal of Trauma-Injury Infection and Critical Care*, **55** (2), 391-392.

Document type: Letter	Language: English	Cited references: 4	Times cited: 4
-----------------------	-------------------	---------------------	----------------

131. Adams, H., Fenton, D.E., **Ho, Y.S.**, Najera, B.A. and Rodriguez de Barbarin, C.O. (1997), The X-ray crystal structures of two derivatives of 2,6-bis[[2-(dimethoxymethyl)phenoxy]methyl]pyridine. *Journal of Chemical Research-S*, **6**, 188-189.

Document type: Article	Language: English	Cited references: 7	Times cited: 1
------------------------	-------------------	---------------------	----------------

132. Bailey, N.A., Debarbarin, C.O.R., Fenton, D.E., **Ho, Y.S.** and Humber, G.J. (1995), The synthesis and crystal-structure of a cerium(III) complex of 2,6-bis (2-formylphenoxy)methylpyridine. *Inorganica Chimica Acta*, **232** (1-2), 227-230.

Document type: Note	Language: English	Cited references: 9	Times cited: 4
---------------------	-------------------	---------------------	----------------

133. Adams, H., Bailey, N.A., Fenton, D.E. and **Ho, Y.S.** (1993), A polymeric tetraimine schiff base macrocyclic complex of silver(I). *Inorganica Chimica Acta*, **212** (1-2), 65-68.

Document type: Article	Language: English	Cited references: 17	Times cited: 9
------------------------	-------------------	----------------------	----------------

134. Adams, H., Bailey, N.A., Bastida, R., Fenton, D.E., **Ho, Y.S.** and Hempstead, P.D. (1992), The reaction of 2,6-bis(2-formylphenoxy)methylpyridine and bis(2-aminoethyl) ether in the presence and absence of metal cations: The crystal structure of a [1+1] macrocyclic product. *Journal of Chemical Research-S*, **6**, 190-191.

Document type: Article	Language: English	Cited references: 20	Times cited: 12
------------------------	-------------------	----------------------	-----------------

Rank 15th in citation from 235 papers of Journal of Chemical Research. Synopses. (1992), Last data updates: 01 January 2009

Journal's Editor

1. International Journal of Environment and Pollution: A SCI and Inderscience Enterprises Ltd
Publication

Guest Editor Special Issue on: "Application of biosorbents on wastewater treatment"

Environmental Sciences: Impact Factor 0.361, 197/205 (2011)

2. Archives of Environmental Science (Journal of Environmental Protection Science), Executive Editors

3. American Chemical Science Journal, Chief Editor

Editorial Advisory

1. Journal of Asian Scientific Research: 2011-

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1. Sky Journal of Journal of Soil Sciences and Environmental Management: 2013-

2. World Journal of Methodology: 2016-01-01 - 2019-12-31

3. Journal of Scientometric Research: 2015-

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1. Bioresource Technology: A SCI and Elsevier Sci Ltd 2008
Agricultural Engineering: Impact Factor 4.980, 1/12 (2011)
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2. Polish Journal of Environmental Studies: A SCI and HARD 2005-
Environmental Sciences: Impact Factor 0.508, 186/205 (2011)
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2009-
Environmental Sciences: Impact Factor 1.004, 145/205 (2011)
4. Desalination and Water Treatment: A SCI and Desalination Publ 2009-
Chemical Engineering: Impact Factor 0.614, 90/133 (2011)
Water Resources: Impact Factor 0.614, 66/78 (2011)
5. Journal of Nanostructures in Chemistry: A SCI-EXPANDED 2016-
6. Asian Journal of Chemistry: A SCI-EXPANDED and Asian Journal of Chemistry (2010)
Multidisciplinary Chemistry: Impact Factor 0.266, 142/154 (2011)
7. South African Journal of Science: A SCI-EXPANDED and Bureau Scientific Publ (2013)
Multidisciplinary Sciences: Impact Factor 0.779, 20/56 (2011)
8. World Journal of Methodology: 2011-2015
9. Journal of Materials and Environmental Science: 2011-
10. Journal of Sciences: 2011-
11. ISRN Chemical Engineering: 2011-
12. Journal of Asian Scientific Research: 2011-
13. Holistic Approach to Environment: 2011-
14. Journal of Physical and Environmental Science Research: 2012-
15. International Journal of Energy Engineering: 2012-
16. Conference Papers in Engineering: 2012-
17. Journal of Waste Management: 2012-
18. Journal of Membrane Science & Technology: 2013-
19. International Journal of Agricultural Policy and Research: 2013-
20. Journal of Nanostructure in Chemistry: 2014-
21. Austin Journal of Hydrology: 2014-2015
22. Journal of Research in Biology: 2014-
23. Austin Journal of Cancer and Clinical Research: 2014-
24. Austin Environmental Sciences: 2016-

Reviewer of Research Proposals for Funding

1. Turkey Young Scientist Award of TUBITAK (2010, 2013, 2014)
2. IUPAC Project Proposal (2012)
3. South Africa's National Research Foundation (NRF) (2012)

Membership in Journal's Referee Panel

1. Journal of Environmental Quality: A SCI-EXPANDED and Amer Soc Agronomy Publication
Environmental Sciences: Impact Factor 2.291, 54/180 (2009)
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Multidisciplinary Chemistry: Impact Factor 1.028, 74/138 (2009)
Chemical Engineering: Impact Factor 1.028, 57/126 (2009)
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Biotechnology & Applied Microbiology: Impact Factor 2.444, 58/150 (2009)
Chemical Engineering: Impact Factor 2.444, 18/126 (2009)
4. Industrial & Engineering Chemistry Research: A SCI-EXPANDED and The Marcel Dekker Inc Publication
Chemical Engineering: Impact Factor 1.758, 35/126 (2009)
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Physical Chemistry: Impact Factor 1.988, 62/121 (2009)
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Civil Engineering: Impact Factor 1.616, 1/63 (1998)
Environmental Engineering: Impact Factor 4.546, 4/45 (2010)
Environmental Sciences: Impact Factor 4.546, 11/193 (2010)
Water Resources: Impact Factor 4.546, 1/76 (2010)
7. Journal of Agricultural and Food Chemistry: A SCI-EXPANDED and Amer Chemical Soc
Multidisciplinary Agriculture: Impact Factor 2.469, 2/44 (2009)
Applied Chemistry: Impact Factor 2.469, 10/64 (2009)
Food Science & Technology: Impact Factor 2.469, 10/118 (2009)
8. Journal of Colloid and Interface Science: A SCI-EXPANDED and Academic Press Inc
Physical Chemistry: Impact Factor 3.019, 37/121 (2009)
9. Adsorption-Journal of the International Adsorption Society: A SCI-EXPANDED and Kluwer Academic Publ
Physical Chemistry: Impact Factor 1.580, 77/121 (2009)
Chemical Engineering: Impact Factor 1.580, 41/126 (2009)
10. Chemosphere: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
Environmental Sciences: Impact Factor 3.253, 22/180 (2009)
11. Environmental Science & Technology, A SCI-EXPANDED and Amer Chemical Soc Publication
Environmental Engineering: Impact Factor 4.827, 2/45 (2010)
Environmental Sciences: Impact Factor 4.827, 9/193 (2010)
12. Journal of Environmental Management, A SCI-EXPANDED and Academic Press Ltd Publication
Environmental Sciences: Impact Factor 1.446, 70/160 (2007)
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Immunology: Impact Factor 8.286, 11/134 (2010)

- Infectious Diseases: Impact Factor 8.286, 2/58 (2010)
 Microbiology: Impact Factor 8.286, 9/107 (2010)
14. Journal of Hazardous Materials: A SCI-EXPANDED and Elsevier Science BV
 Environmental Engineering: Impact Factor 3.723, 6/45 (2010)
 Civil Engineering: Impact Factor 2.337, 2/115 (2010)
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 Biotechnology & Applied Microbiology: Impact Factor 3.037, 34/138 (2007)
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 Biotechnology & Applied Microbiology: Impact Factor 4.365, 23/160 (2010)
 Energy & Fuels: Impact Factor 4.365, 9/79 (2010)
 17. Biochemical Engineering Journal: A SCI-EXPANDED and Elsevier Science SA
 Biotechnology & Applied Microbiology: Impact Factor 1.872, 33/138 (2007)
 Chemical Engineering: Impact Factor 1.872, 14/114 (2007)
 18. Environmental Technology: A SCI-EXPANDED and Selper Ltd, Publications Div
 Environmental Sciences: Impact Factor 0.735, 128/160 (2007)
 19. Polish Journal of Environmental Studies: A SCI-EXPANDED and HARD
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 20. Separation and Purification Technology: A SCI-EXPANDED and Elsevier Science BV
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 21. Journal of Chemical Technology and Biotechnology: A SCI-EXPANDED and John Wiley & Sons Ltd
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 22. Water Quality Research Journal of Canada: A SCI-EXPANDED and Canadian Assoc Water Quality
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 Physical Chemistry: Impact Factor 2.109, 45/110 (2007)
 Biomaterials Materials Science: Impact Factor 2.109, 6/16 (2007)
 25. Langmuir: A SCI-EXPANDED and Amer Chemical Soc
 Physical Chemistry: Impact Factor 4.009, 21/110 (2007)
 26. World Journal of Microbiology & Biotechnology: A SCI-EXPANDED and Kluwer Academic Publ
 Biotechnology & Applied Microbiology: Impact Factor 0.745, 115/138 (2007)
 27. Chemical Engineering Journal: A SCI-EXPANDED and Elsevier Science SA
 Chemical Engineering: Impact Factor: 1.707, 22/114 (2007)

28. International Journal of Environment and Pollution: A SCI-EXPANDED and Inderscience Enterprises Ltd
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29. Environmental Pollution: A SCI-EXPANDED and Elsevier Sci Ltd
Environmental Sciences: Impact Factor 3.135, 15/160 (2007)
30. Desalination: A SCI-EXPANDED and Elsevier Science BV
Chemical Engineering: Impact Factor 0.875, 51/114 (2007)
Water Resources: Impact Factor 0.875, 37/59 (2007)
31. Electronic Journal of Biotechnology: A SCI-EXPANDED and Univ Catolica de Valparaiso
Biotechnology & Applied Microbiology: Impact Factor 0.859, 111/138 (2007)
32. Archives of Environmental Contamination and Toxicology: A SCI-EXPANDED and Springer Verlag
Environmental Sciences: Impact Factor 1.620, 59/160 (2007)
Toxicology: Impact Factor 1.620, 50/73 (2007)
33. Environmental Science and Pollution Research: A SCI-EXPANDED and Ecomed Publishers
Environmental Sciences: Impact Factor 2.618, 59/210 (2012)
34. Applied Biochemistry and Biotechnology: A SCI-EXPANDED and Humana Press Inc
Biochemistry & Molecular Biology: Impact Factor 1.643, 194/263 (2007)
Biotechnology & Applied Microbiology: Impact Factor 1.643, 85/138 (2007)
35. International Journal of Biological Macromolecules: A SCI-EXPANDED and Elsevier Science BV
Biochemistry & Molecular Biology: Impact Factor 1.578, 198/263 (2007)
36. Journal of Porous Materials: A SCI-EXPANDED and Springer
Applied Chemistry: Impact Factor 1.000, 29/62 (2007)
Physical Chemistry: Impact Factor 1.000, 77/110 (2007)
Multidisciplinary Materials Science: Impact Factor 1.000, 92/189 (2007)
37. Bulletin of the Chemical Society of Ethiopia: A SCI-EXPANDED and Chem Soc Ethiopia
Multidisciplinary Chemistry: Impact Factor 0.270, 115/127 (2007)
38. Journal of Chemical and Engineering Data: A SCI-EXPANDED and Amer Chemical Soc
Multidisciplinary Chemistry: Impact Factor 1.729, 39/127 (2007)
Chemical Engineering: Impact Factor 1.729, 20/114 (2007)
39. Water and Environment Journal: A SCI-EXPANDED and Blackwell Publishing
Environmental Sciences: Impact Factor 0.461, 145/160 (2007)
Limnology: Impact Factor 0.461, 17/19 (2007)
Water Resources: Impact Factor 0.461, 49/59 (2007)
40. Journal of Materials Research: A SCI-EXPANDED and Materials Research Society
Multidisciplinary Materials Science: Impact Factor 1.916, 39/189 (2007)
41. Journal of Environmental Engineering and Science: A SCI-EXPANDED and Natl Research Council Canada-N R C Research Press
Environmental Engineering: Impact Factor 0.639, 31/37 (2007)
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42. Biotechnology and Bioprocess Engineering: A SCI-EXPANDED and Korean Soc Biotechnology & Bioengineering
Biotechnology & Applied Microbiology: Impact Factor 1.694, 82/138 (2007)
43. Environmental Chemistry Letters: A SCI-EXPANDED and Springer Heidelberg
Multidisciplinary Chemistry: Impact Factor 1.080, 60/127 (2007)
Environmental Engineering: Impact Factor 1.080, 20/37 (2007)
Environmental Sciences: Impact Factor 1.080, 98/160 (2007)
44. Biotechnology Advances: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
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45. Journal of Food Process Engineering: A SCI-EXPANDED and Blackwell Publishing
Chemical Engineering: Impact Factor 0.849, 53/114 (2007)
Food Science & Technology: Impact Factor 0.849, 56/103 (2007)
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49. Journal of Materials Science: A SCI-EXPANDED and Springer
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Meteorology & Atmospheric Sciences: Impact Factor 1.224, 33/51 (2007)
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54. Fresenius Environmental Bulletin: A SCI-EXPANDED and Inst Lebensmitteltechnologie
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Environmental Sciences: Impact Factor 0.429, 148/160 (2007)
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56. Water Environment Research: A SCI-EXPANDED and Water Environment Federation
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 Limnology: Impact Factor 1.118, 9/19 (2007)
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 Engineers
 Environmental Engineering: Impact Factor 1.174, 16/37 (2007)
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 Multidisciplinary Chemistry: Impact Factor 0.095, 128/127 (2007)
61. Ecological Engineering: A SCI-EXPANDED and Elsevier Science BV
 Ecology: Impact Factor 2.175, 44/116 (2007)
 Environmental Engineering: Impact Factor 2.175, 6/37 (2007)
 Environmental Sciences: Impact Factor 2.175, 39/160 (2007)
62. Water Science and Technology: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
 Environmental Engineering: Impact Factor 1.240, 15/37(2007)
 Environmental Sciences: Impact Factor 1.240, 84/160 (2007)
 Water Resources: Impact Factor 1.240, 19/59 (2007)
63. Science of the Total Environment: A SCI-EXPANDED and Elsevier Science BV
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64. Adsorption Science & Technology: A SCI-EXPANDED and Multi Science Publ Co Ltd
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 Multidisciplinary Engineering: Impact Factor 0.563, 41/68 (2008)
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Physical Chemistry: Impact Factor 8.660, 9/127 (2010)
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Electronic Press
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 74. Journal of Zhejiang University-Science A: A SCI-EXPANDED and Zhejiang University
Multidisciplinary Engineering: Impact Factor 0.301, 59/79 (2009)
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 75. Desalination and Water Treatment: A SCI-EXPANDED and Desalination Publ
Chemical Engineering: Impact Factor , 124/126 (2009)
Water Resources: Impact Factor , 65/66 (2009)
 76. BioResources: A SCI-EXPANDED and North Carolina State Univ Dept Wood & Paper Sci
Materials Science, Paper & Wood: Impact Factor 1.406, 3/21 (2009)
 77. CLEAN - Soil, Air, Water: A SCI-EXPANDED and Wiley-V C H Verlag Gmbh
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Environmental Sciences: Impact Factor 1.016, 129/180 (2009)
 80. Acta Chimica Slovenica: A SCI-EXPANDED and Springer
Chemistry, Multidisciplinary: Impact Factor 1.093, 84/138 (2009)
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83. Frontiers of Environmental Science & Engineering: A SCI-EXPANDED and Higher Education Press
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 Environmental Sciences: Impact Factor 0.754, 173/205 (2011)
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90. Spectrochimica Acta Part A-Molecular and Biomolecular Spectroscopy: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
 Spectroscopy: Impact Factor 1.770, 19/42 (2010)
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 Nanoscience & Nanotechnology: Impact Factor 2.925, 24/64 (2010)
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99. Marine Pollution Bulletin: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
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100. Iranian Journal of Chemistry & Chemical Engineering-International English Edition: A SCI-
 EXPANDED and Jihad Daneshgahi
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 Business: Impact Factor 1.105, 54/87 (2009)

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111. International Journal of Environmental Research and Public Health: A SCI-EXPANDED and MDPI AG
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112. Journal of the Taiwan Institute of Chemical Engineers: A SCI-EXPANDED and Elsevier Science BV
Chemical Engineering: Impact Factor 2.110, 34/133 (2011)
113. Journal of Environmental Biology: A SCI-EXPANDED and Triveni Enterprises
Environmental Sciences: Impact Factor 0.604, 180/205 (2011)
114. Agronomy for Sustainable Development: A SCI-EXPANDED and Springer France
Agronomy: Impact Factor 3.330, 4/79 (2011)
115. Arabian Journal of Chemistry: A SCI-EXPANDED and Elsevier Science BV
Multidisciplinary Chemistry: Impact Factor 1.367, 76/154 (2011)
116. Korean Journal of Chemical Engineering: A SCI-EXPANDED and Korean Inst Chem Engineers
Multidisciplinary Chemistry: Impact Factor 0.991, 95/154 (2011)
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117. Journal of Nanomaterials: A SCI-EXPANDED and Hindawi Publishing Corporation
Nanoscience & Nanotechnology: Impact Factor 1.376, 104/232 (2011)
Multidisciplinary Materials Science: Impact Factor 1.376, 41/66 (2011)
118. Materials: A SCI-EXPANDED and MDPI AG
Multidisciplinary Materials Science: Impact Factor: 1.677, 85/231 (2011)
119. Construction and Building Materials: A SCI-EXPANDED and Elsevier Sci Ltd
Construction & Building Technology: Impact Factor 1.834, 8/56 (2011)
Multidisciplinary Materials Science: Impact Factor 1.834, 71/232 (2011)
120. Journal of Radioanalytical and Nuclear Chemistry: A SCI-EXPANDED and Elsevier Science SA
Analytical Chemistry: Impact Factor 1.520, 45/73 (2011)
Inorganic & Nuclear Chemistry: Impact Factor 1.520, 26/44 (2011)
Nuclear Science & Technology: Impact Factor 1.520, 6/35 (2011)
121. International Journal of Environmental Analytical Chemistry: A SCI-EXPANDED and Gordon Breach Sci Publ Ltd
Analytical Chemistry: Impact Factor Impact Factor 1.612, 51/73 (2011)
Environmental Sciences: Impact Factor 1.612, 133/205 (2011)
122. Global Environmental Change-Human and Policy Dimensions: A SCI-EXPANDED and Elsevier Sci Ltd
Environmental Sciences: Impact Factor 6.868, 4/205 (2011)
123. Chinese Journal of Chemical Engineering: A SCI-EXPANDED and Chemical Industry Press
Chemical Engineering: Impact Factor 0.826, 78/133 (2011)
124. Acta Chimica Sinica: A SCI-EXPANDED and Science Press
Multidisciplinary Chemistry: Impact Factor: 0.533, 121/154 (2011)
125. Fuel: A SCI-EXPANDED and Elsevier Sci Ltd

- Energy & Fuels: Impact Factor 3.248, 19/81 (2011)
- Chemical Engineering: Impact Factor 3.248, 13/133 (2011)
126. Waste Management: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
 Environmental Engineering: Impact Factor 2.428, 12/45 (2011)
 Environmental Sciences: Impact Factor 2.428, 57/205 (2011)
127. Antarctic Science: A SCI-EXPANDED and Cambridge Univ Press
 Environmental Sciences: Impact Factor 1.556, 105/205 (2011)
 Physical Geography: Impact Factor 1.556, 21/44 (2011)
 Multidisciplinary Geosciences: Impact Factor 1.556, 72/170 (2011)
128. Fullerenes Nanotubes and Carbon Nanostructures: A SCI-EXPANDED and Taylor & Francis Inc
 Physical Chemistry: Impact Factor 0.772, 112/134 (2011)
 Nanoscience & Nanotechnology: Impact Factor 0.772, 157/232 (2011)
 Multidisciplinary Materials Science: Impact Factor 0.772, 59/66 (2011)
 Atomic, Molecular & Chemical Physics: Impact Factor 0.772, 30/33 (2011)
129. Bioremediation Journal: A SCI-EXPANDED and Taylor & Francis Inc
 Environmental Sciences: Impact Factor 0.395, 198/209 (2012)
130. Energy Policy: A SCI-EXPANDED and Elsevier Sci Ltd
 Energy & Fuels: Impact Factor 2.743, 25/81 (2012)
 Environmental Sciences: Impact Factor 2.743, 51/209 (2012)
131. Turkish Journal of Chemistry: A SCI-EXPANDED and Scientific Technical Research Council
 Turkey
 Multidisciplinary Chemistry: Impact Factor 0.888, 101/152 (2012)
 Chemical Engineering: Impact Factor 0.888, 78/133 (2012)
132. Perceptual and Motor Skills: A SSCI and Ammons Scientific, Ltd
 Experimental Psychology: Impact Factor 0.655, 80/83 (2012)
133. PLoS One: A SCI-EXPANDED and Public Library Science
 Multidisciplinary Science: Impact Factor 3.730, 7/56 (2012)
134. American Journal of Public Health: A SCI-EXPANDED and Amer Public Health Assoc Inc
 Public, Environmental & Occupational Health: Impact Factor 3.930, 16/161 (2012)
135. Reviews in Chemical Engineering: A SCI-EXPANDED and Freund Publishing House Ltd
 Chemical Engineering: Impact Factor 1.623, 60/133 (2012)
136. Pedosphere: A SCI-EXPANDED and Science Press
 Soil Science: Impact Factor 1.323, 20/34 (2012)
137. Journal of Applied Mathematics: A SCI-EXPANDED and Hindawi Publishing Corporation
 Applied Mathematics: Impact Factor 0.834, 104/247 (2012)
138. Land Degradation & Development: A SCI-EXPANDED and Wiley-Blackwell
 Environmental Sciences: Impact Factor 1.991, 92/210 (2012)
 Soil Science: Impact Factor 1.991, 10/34 (2012)
139. Wetlands: A SCI-EXPANDED and Soc Wetland Scientists
 Ecology: Impact Factor 1.283, 93/13 (2012)

- Environmental Sciences: Impact Factor 1.283, 130/210 (2012)
140. Bioinorganic Chemistry and Applications: A SCI-EXPANDED and Hindawi Publishing Corporation
 Biochemistry & Molecular Biology: Impact Factor 1.165, 246/290 (2012)
 Inorganic & Nuclear Chemistry: Impact Factor 1.165, 31/44 (2012)
 Organic Chemistry: Impact Factor 1.165, 37/57 (2012)
141. International Biodeterioration & Biodegradation: A SCI-EXPANDED and Elsevier Sci Ltd
 Biotechnology & Applied Microbiology: Impact Factor 2.059, 82/160 (2012)
 Environmental Sciences: Impact Factor 2.059, 87/210 (2012)
142. Environmental Earth Sciences: A SCI-EXPANDED and Springer
 Environmental Sciences: Impact Factor 1.445, 120/210 (2012)
 Multidisciplinary Geosciences: Impact Factor 1.445, 86/172 (2012)
 Water Resources: Impact Factor 1.445, 35/80 (2012)
143. Scientific Research and Essays: A SCI-EXPANDED and Academic Journals
 Multidisciplinary Sciences: Impact Factor 0.445, 33/59 (2010)
144. Water Resources Management: A SCI-EXPANDED and Springer
 Civil Engineering: Impact Factor 2.259, 10/122 (2012)
 Water Resources: Impact Factor 2.259, 14/80 (2012)
145. Cellulose: A SCI-EXPANDED and Kluwer Academic Publ
 Paper & Wood Materials Science: Impact Factor 3.476, 1/22 (2012)
 Textiles Materials Science: Impact Factor 3.476, 2/22 (2012)
 Polymer Science: Impact Factor 3.476, 14/83 (2012)
146. Neural Regeneration Research: A SCI-EXPANDED and Shenyang Editorial Dept Neural
 Regeneration Res
 Cell Biology: Impact Factor 0.144, 181/185 (2012)
 Neurosciences: Impact Factor 0.144, 248/252 (2012)
147. Journal of Molecular Liquids: A SCI-EXPANDED and Elsevier Science BV
 Physical Chemistry: Impact Factor 1.684, 83/135 (2012)
 Atomic, Molecular & Chemical Physics: Impact Factor 1.684, 19/34 (2012)
148. Food Chemistry: A SCI-EXPANDED and Elsevier Sci Ltd
 Applied Chemistry: Impact Factor 3.259, 9/71 (2013)
 Food Science & Technology: Impact Factor 3.259, 10/123 (2013)
 Nutrition & Dietetics: Impact Factor 3.259, 22/78 (2013)
149. Process Safety and Environmental Protection: A SCI-EXPANDED and Inst Chemical Engineers
 Environmental Engineering: Impact Factor 1.829, 47/133 (2013)
 Chemical Engineering: Impact Factor 1.829, 21/44 (2013)
150. Science and Technology of Nuclear Installations: A SCI-EXPANDED and Hindawi Publishing
 Corporation
 Nuclear Science & Technology: Impact Factor 0.343, 28/33 (2013)
151. AIChE Journal: A SCI-EXPANDED and Wiley-Blackwell
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152. Applied Surface Science: A SCI-EXPANDED and Elsevier Science BV
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 Materials Science, Coatings & Films: Impact Factor 2.538, 2/18 (2013)
 Physics, Applied: Impact Factor 2.538, 29/136 (2013)
 Physics, Condensed Matter: Impact Factor 2.538, 19/67 (2013)
153. Water: A SCI-EXPANDED and MDPI AG
 Water Resources: Impact Factor 1.291, 36/81 (2013)
154. Revista de Biología Tropical: A SCI-EXPANDED and Amer Chemical Soc
 Multidisciplinary Chemistry (2013)
 Chemical Engineering (2013)
155. Journal of Testing and Evaluation: A SCI-EXPANDED and Amer Soc Testing Materials
 Characterization & Testing Materials Science: Impact Factor 0.295, 26/33 (2013)
156. Water Science and Technology-Water Supply: A SCI-EXPANDED and IWA Publishing
 Environmental Engineering: Impact Factor 0.505, 42/46 (2013)
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 Water Resources: Impact Factor 0.505, 72/81 (2013)
157. Canadian Journal of Soil Science: A SCI-EXPANDED and Agr Inst Canada
 Soil Science: Impact Factor: 1.000, 23/34 (2013)
158. European Journal of Sport Science: A SCI-EXPANDED and Taylor & Francis Ltd
 Sport Sciences: Impact Factor 1.314, 47/81 (2013)
159. Archivum Immunologiae et Therapiae Experimentalis: A SCI-EXPANDED and Springer Basel AG
 Immunology: Impact Factor 2.818, 69/144 (2013)
160. Asia Pacific Journal of Tourism Research: A SSCI and Routledge Journals, Taylor & Francis Ltd
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 Applied Physics: Impact Factor 2.908, 26/136 (2013)
163. International Journal of Hydrogen Energy: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
 Physical Chemistry: Impact Factor 2.930, 47/136 (2013)
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 Energy & Fuels: Impact Factor 2.930, 29/83 (2013)
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 Polymer Science: Impact Factor 1.445, 45/82 (2013)
165. Journal of Alternative and Complementary Medicine: A SCI-EXPANDED and Mary Ann Liebert,
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 Integrative & Complementary Medicine: Impact Factor 1.585, 8/24 (2014)

166. Acupuncture in Medicine: A SCI-EXPANDED and BMJ Publishing Group
Integrative & Complementary Medicine: Impact Factor 1.500, 10/24 (2014)
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Environmental Sciences: Impact Factor 2.792, 55/221 (2014)
168. Electronic Library: A SCI-EXPANDED and Emerald Group Publishing Limited
Information Science & Library Science: Impact Factor 0.535, 51/85 (2014)
169. PeerJ: A SCI-EXPANDED and PeerJ Inc
Multidisciplinary Sciences: Impact Factor: 2.112, 12/56 (2014)
170. Atmosphere: A SCI-EXPANDED and MDPI AG
Meteorology & Atmospheric Sciences: Impact Factor 0.226, 73/77 (2014)
171. Polymer Bulletin: A SCI-EXPANDED and Springer Verlag
Polymer Science: Impact Factor 1.438, 48/82 (2014)
172. BMJ Open: A SCI-EXPANDED and BMJ Publishing Group
Medicine, General & Internal: Impact Factor: 2.271, 40/153 (2014)
173. Current Bioinformatics: A SCI-EXPANDED and Bentham Science Publ Ltd
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Mathematical & Computational Biology: Impact Factor 0.921, 42/56 (2014)
174. Applied Ecology and Environmental Research: A SCI-EXPANDED and Corvinus Univ Budapest
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175. European Journal of Pediatrics: A SCI-EXPANDED and Springer Verlag
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176. Fibers and Polymers: A SCI-EXPANDED and Korean Fiber Soc
Textiles Materials Science: Impact Factor 0.881, 7/22 (2014)
Polymer Science: Impact Factor 0.881, 58/82 (2014)
177. Organic Process Research & Development: A SCI-EXPANDED and Korean Fiber Soc
Applied Chemistry: Impact Factor 2.528, 13/72 (2014)
Organic Chemistry: Impact Factor 2.528, 19/58 (2014)
178. Complementary Therapies in Medicine: A SCI-EXPANDED and Churchill Livingstone
Integrative & Complementary Medicine: Impact Factor 1.545, 9/14 (2014)
179. European Respiratory Journal
Respiratory System: Impact Factor 7.636, 4/58 (2014) (SCIE)
180. Drug Design, Development and Therapy
Medicinal Chemistry: Impact Factor 3.028, 17/59 (2014) (SCIE)
Pharmacology & Pharmacy: Impact Factor 3.028, 76/255 (2014) (SCIE)
181. Regional Environmental Change
Environmental Sciences: Impact Factor 2.628, 86/223 (2014) (SCIE)
182. Journal of Solid State Chemistry
Inorganic & Nuclear Chemistry: Impact Factor 2.133, 22/45 (2014) (SCIE)
Physical Chemistry: Impact Factor 2.133, 72/139 (2014) (SCIE)

183. Malaysian Journal of Library & Information Science
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184. Environmental Monitoring and Assessment
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185. Journal of Substance Use
Substance Abuse: Impact factor 0.811, 31/35 (2014) (SSCI)
186. Journal of Periodontology
Dentistry, Oral Surgery & Medicine: Impact Factor 2.706, 14/88 (2014) (SCIE)
187. Journal of Pain Research
Clinical Neurology: Impact Factor 2.363, 95/194 (2015) (SCIE)
188. Learned Publishing
Information Science & Library Science: Impact Factor 1.053, 39/86 (2015) (SSCI)
189. International Journal of Injury Control and Safety Promotion
Public, Environmental & Occupational Health: Impact Factor 0.888, 120/153 (2015) (SSCI)
190. Journal of Analytical and Applied Pyrolysis
Analytical Chemistry: Impact Factor 3.652, 12/75 (2015) (SCIE)
Spectroscopy: Impact Factor 3.652, 5/43 (2015) (SCIE)
191. Computers in Human Behavior
Multidisciplinary Psychology - SSCI: Impact Factor 2.880, 21/129 (2015)
Experimental Psychology - SSCI: Impact Factor 2.880, 20/85 (2015)
192. ACS Sustainable Chemistry & Engineering
Multidisciplinary Chemistry - SCIE: Impact Factor 5.267, 26/163 (2015)
Green & Sustainable Science & Technology - SCIE: Impact Factor 5.267, 4/29 (2015)
Chemical Engineering - SCIE: Impact Factor 5.267, 9/135 (2015)
193. Endocrine Journal
Endocrinology & Metabolism - SCIE: Impact Factor 1.895, 100/131 (2015)
194. SpringerPlus
Multidisciplinary Sciences - SCIE: Impact Factor 0.982, 25/63 (2015)
195. Ecotoxicology and Environmental Safety
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Toxicology - SCIE: Impact Factor 3.130, 23/89 (2015)
196. Government Information Quarterly
Environmental Sciences - SSCI: Impact Factor 2.515, 11/86 (2015)
197. IEEE Access
Information Systems Computer Science - SCIE: Impact Factor 1.249, 66/143 (2015)
Electrical & Electronic Engineering - SCIE: Impact Factor 1.249, 130/255 (2015)
Telecommunications - SCIE: Impact Factor 1.249, 36/82 (2015)
198. Physical Chemistry Research
Multidisciplinary Chemistry - SCIE
199. International Journal of Environmental Science and Technology

- Environmental Sciences - SCIE: Impact Factor 2.344, 79/225 (2015)
200. Cytokine
Biochemistry & Molecular Biology - SCIE: Impact Factor 2.940, 124/289 (2015)
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201. Journal of Applied Research and Technology
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Nanoscience & Nanotechnology - SCIE: Impact Factor 4.320, 26/83 (2015)
Pharmacology & Pharmacy - SCIE: Impact Factor 4.320, 41/255 (2015)
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Public Administration - SSCI: Impact Factor 1.233, 16/47 (2015)
204. Comprehensive Reviews in Food Science and Food Safety
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205. Inorganic Chemistry Frontiers
Inorganic & Nuclear Chemistry - SCIE: Impact Factor 4.532, 6/46 (2015)
206. International Journal of Rheumatic Diseases
Rheumatology - SCIE: Impact Factor 2.624, 17/30 (2016)
207. Physical Chemistry Chemical Physics
Physical Chemistry - SCIE: Impact Factor 4.123, 38/145 (2016)
Atomic, Molecular & Chemical Physics - SCIE: Impact Factor 4.123, 6/35 (2016)
208. Toxin Reviews
Toxicology - SCIE: Impact Factor 0.789, 91/92 (2016)
209. Journal of Cleaner Production
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Engineering, Environmental - SCIE: Impact Factor 5.715, 6/49 (2016)
Environmental Sciences - SCIE: Impact Factor 5.715, 17/229 (2016)
210. European Addiction Research
Substance Abuse – SCIE: Impact Factor 2.592, 10/18 (2016)
Psychiatry – SCIE: Impact Factor 2.592, 64/142 (2016)
211. Knowledge-Based Systems
Artificial Intelligence Computer Science – SCIE: Impact Factor 4.529, 16/133 (2016)
212. Journal of Nanoparticle Research
Chemistry, Multidisciplinary – SCIE: Impact Factor 2.020, 79/166 (2016)
Nanoscience & Nanotechnology – SCIE: Impact Factor 2.020, 54/87 (2016)
Materials Science, Multidisciplinary – SCIE: Impact Factor 2.020, 125/275 (2016)
213. Cellulose Chemistry and Technology

- Paper & Wood Materials Science – SCIE: Impact Factor 0.763, 11/21 (2016)
214. World Journal of Gastroenterology
Gastroenterology & Hepatology – SCIE: Impact Factor 3.365, 30/79 (2016)
215. Current Topics in Medicinal Chemistry
Medicinal Chemistry – SCIE: Impact Factor 2.864, 23/60 (2016)
216. Current Computer-Aided Drug Design
Medicinal Chemistry – SCIE: Impact Factor 0.732, 57/60 (2016)
Interdisciplinary Applications Computer Science – SCIE: Impact Factor 0.732, 96/105 (2016)
217. Current Gene Therapy
Genetics & Heredity – SCIE: Impact Factor 2.780, 77/167 (2016)
218. Applied Water Science
219. Journal of Integrative Medicine
220. African Journal of Environmental Science and Technology
221. Journal of Physics: Conference Series
222. Journal of the Indian Institute of Science
223. International Journal of Environment and Waste Management
224. Life Science Journal
225. Pakistan Journal of Analytical and Environmental Chemistry
226. The Open Textile Journal
227. Journal of Hydro-Environment Research
228. Chinese Journal of Environmental Engineering
229. African Journal of Food Science
230. International Research Journal of Microbiology
231. International Food Research Journal
232. International Journal of Environmental Engineering
233. International Research Journal of Agricultural Science
234. Journal of Physical Chemistry
235. Iranian Journal of Biotechnology
236. Sage-Hindawi Access to Research
237. International Journal of Chemical Engineering
238. International Journal of Innovation and Technology Management
239. Journal of Environmental Chemistry and Ecotoxicology
240. Science China Chemistry (Science in China Series B)
241. Research in Pharmaceutical Biotechnology
242. International Journal of Biochemistry
243. Journal of Pure and Applied Chemistry
244. Journal of Civil Engineering and Construction Technology
245. Global Journal of Library and Information Sciences
246. Global Research Journal of Microbiology
247. African Journal of Agricultural Research

248. Journal of Thermodynamics
249. Science Journal of Geology and Mining Engineering
250. Blue Biotechnology Journal
251. International Journal of Nutrition and Metabolism
252. Management Research Review
253. Journal of Materials and Environmental Science
254. Journal of Environmental Protection
255. Journal of Accounting and Taxation
256. Journal of Physical and Environmental Science Research
257. Science Journal of Environmental Engineering Research
258. Science Journal of Chemical Engineering
259. American Chemical Science Journal
260. Journal of Agricultural Biotechnology and Sustainable Development
261. Education Research Journal
262. Journal of Chemistry
263. Chemical Society of Ethiopia
264. International Journal of Environment and Sustainable Development
265. International Journal of Research in Chemistry and Environment
266. Journal of Public Health and Epidemiology
267. International Journal of Industrial Chemistry
268. World Journal of Gastrointestinal Oncology
269. Journal Materials and Environment Science
270. International Journal of Inorganic Chemistry
271. International Journal of Peace and Development Studies
272. International Journal of Environmental Technology and Management
273. Progress in Color, Colorants and Coatings
274. Physical Review & Research International
275. ISRN Chemical Engineering
276. Annals of Medical and Health Sciences Research
277. Journal of Waste Management
278. Materials Sciences and Applications
279. Journal of Environmental Chemical Engineering
280. World Journal of Orthopedics
281. Advances in Physical Chemistry
282. British Biotechnology Journal
283. Journal of Water Sustainability
284. Journal of Scientometric Research
285. Research in Neurology: An International Journal
286. Unique Research Journal of Agricultural Sciences
287. Sky Journal of Journal of Soil Sciences and Environmental Management

288. Journal of Applied Chemistry
289. Forest Products Journal
290. Journal Pharmacy and Pharmacology Research
291. Journal of Chromatography & Separation Techniques
292. British Journal of Economics, Management & Trade
293. Journal of Sociology and Anthropology
294. British Journal of Medicine and Medical Research
295. International Scholars Journals
296. Recent Patents on Food, Nutrition & Agriculture
297. Journal of Earth Science Research
298. BioMed Research International
299. Sustainability
300. International Journal of Agricultural Policy and Research
301. Physical Sciences Research International
302. Trends in Environmental Analytical Chemistry
303. International Research Journal of Public and Environmental Health
304. International Journal of Library and Information Science
305. Merit Research Journal of Education and Review
306. Merit Research Journal of Microbiology and Biological Sciences
307. Basic Research Journal of Soil and Environmental Science
308. International Journal of Environmental Protection
309. Merit Research Journal of Environmental Science and Toxicology
310. Advances in Chemistry
311. Merit Research Journal of Art, Social Science and Humanities
312. Research Journal of Agricultural and Environmental Management
313. Journal of Information Science Theory and Practice
314. Journal of Membrane and Separation Technology
315. British Journal of Pharmaceutical Research
316. British Journal of Mathematics & Computer Science
317. International Journal of Academic Library and Information Science
318. Scientific World Journal
319. Applied Water Science
320. OALib Journal
321. Annals of Medical and Health Sciences Research
322. Journal of Physics and Astronomy Research
323. Recent Patents on Engineering
324. Indian Journal of Science and Technology
325. Clinical Medical Reviews and Case reports
326. International Journal of Recycling of Organic Waste in Agriculture
327. Journal of Advances in Biology & Biotechnology

328. Merit Research Journal of Accounting, Auditing, Economics and Finance
329. Advances in Research
330. International Journal of Plant & Soil Science
331. Synthesis and Reactivity in Inorganic Metal-Organic and Nano-Metal Chemistry
332. Journal of Scientific Research and Reports
333. Journal of Water Process Engineering
334. International Journal of Toxicology and Environmental Health
335. Current Metabolomics
336. Journal of Horticulture and Forestry
337. Journal of Basic and Applied Research international
338. Journal of African Studies and Development
339. Waste and Biomass Valorization
340. Issues in Business Management and Economics
341. International Journal of Research in Environmental Studies
342. International Journal of Accounting and Finance
343. PENCIL Publication of Biological Sciences
344. Pakistan Journal of Analytical & Environmental Chemistry
345. World Journal of Engineering and Physical Sciences
346. Journal of Orthopedic Research & Physiotherapy
347. SOJ Surgery
348. Environment and Ecology Research
349. Science & Technology Libraries
350. African Journal of Microbiology Research
351. International Journal of Medicine and Medical Sciences
352. Journal of Accounting and Taxation
353. F1000Research
354. Austin Journal of Cancer & Clinical Research
355. International Journal for Biotechnology and Molecular Biology Research
356. Recent Innovations in Chemical Engineering
357. Journal of Environment and Waste Management
358. Science Advances
359. SAGE Open
360. International Journal of Innovation and Sustainable Development
361. International Journal of Library and Informational Science
362. West Indian Journal of Engineering
363. International Research Journal of Environmental Sciences and Studies
364. Journal of Economics and International Finance
365. Journal of Engineering and Technological Sciences
366. International Research Journal of Agricultural and Food Sciences
367. Environmental Development

368. Environmental Processes
369. Materials Research
370. Ecosystem Health and Sustainability
371. Journal of Accounting and Taxation
372. Journal of Surface Engineered Materials and Advanced Technology
373. Recent Patents on Biotechnology
374. Pakistan Journal of Scientific & Industrial Research
375. Heliyon
376. Advances in Chemical Engineering and Science
377. Journal of Computational Biology and Bioinformatics Research
378. Zimbabwe Journal of Science and Technology
379. World Journal of Clinical Cases
380. Jordan Journal of Biological Sciences
381. British Journal of Applied Science & Technology
382. Open Journal of Nursing
383. Chemistry Journal of Moldova
384. Microbiology Research Journal International
385. International Journal of Business and Finance Management Research
386. Current Environmental Engineering
387. Global Science Chronicle
388. SCIENCEDOMAIN international
389. The Scientific Journal of Molecular Physics
390. Algal Research
391. BAOJ Biotechnology
392. Global Journal of Ecology
393. International Journal of Global Environmental Issues
394. Informatics in Medicine Unlocked
395. International Journal of Hospitality Management
396. Merit Research Journal of Medicine and Medical Sciences
397. Journal of Lung Health and Diseases
398. Current Journal of Applied Science and Technology
399. Scientific Research Publishing
400. Annals of the Brazilian Academy of Sciences
401. International Journal of Educational Administration and Policy Studies
402. Scientific Research Publishing
403. Applied Clinical Research, Clinical Trials and Regulatory Affairs

Achievements

-
- 2003 ISI highly cited article. **Ho, Y.S.*** (2003), Removal of copper ions from aqueous solution by tree fern. *Water Research*, **37** (10), 2323-2330.

- 2004 ISI highly cited article. **Ho, Y.S.***, Chiu, W.T., Hsu, C.S. and Huang, C.T. (2004), Sorption of lead ions from aqueous solution using tree fern as a sorbent. *Hydrometallurgy*, **73** (1-2), 55-61.
- 2004 ISI highly cited article. **Ho, Y.S.*** (2004), Citation review of Lagergren kinetic rate equation on adsorption reactions. *Scientometrics*, **59** (1), 171-177.
- 2005 The outstanding achievements earned a position in Who's Who in Science and Engineering, 2005-2006.
- 2006 The outstanding achievements earned a position in Who's Who in Science and Engineering, 2006-2007.
- 2007 **Ho, Y.S.*** and Ofomaja, A.E. (2006), Pseudo-second-order model for lead ion sorption from aqueous solutions onto palm kernel fiber. *Journal of Hazardous Materials*, **129** (1-3), 137-142. Rank 157th/719 in *Journal of Hazardous Materials* and rank 1,807th/9,971 in the world, in the field of Engineering. (**Essential Science Indicators** has been updated as of May, 2016)
- 2008 ISI Hot papers **Ho, Y.S.*** (2006), Review of second-order models for adsorption systems. *Journal of Hazardous Materials*, **136** (3), 681-689. (**Essential Science Indicators** was updated on November 1, 2008 to cover a ten-year + eight-month period, January 1, 1998- August 31, 2008.)
- 2009 **Ho, Y.S.** and McKay, G. (1998), Sorption of dye from aqueous solution by peat. *Chemical Engineering Journal*, **70** (2), 115-124. Rank 1st in *Chemical Engineering Journal*; and rank 3rd in Hong Kong University of Science and Technology, rank 12th in China, and rank 900th in the world, in the field of Chemistry. (**Essential Science Indicators** was updated on January 1, 2009 to cover a ten-year + ten-month period, January 1, 1998-October 31, 2008.)
- 2009 **Ho, Y.S.*** and McKay, G. (1999), The sorption of lead(II) ions on peat. *Water Research*, **33** (2), 578-584. Rank 6th in *Water Research*; rank 1st in Taiwan; rank 4th in China, and rank 317th in the world, in the field of Environment/Ecology. (**Essential Science Indicators** was updated on March 1, 2009 to cover an 11-year period, January 1, 1998-December 31, 2008.)
- 2010 **Ho, Y.S.** and McKay, G. (1999), Pseudo-second order model for sorption processes. *Process Biochemistry*, **34** (5), 451-465. Rank 1st/4 in *Process Biochemistry*; and 1st/87 in China; and rank 85th/5,708 in the world, in the field of Biology & Biochemistry. (**Essential Science Indicators**SM has been updated as of March 1, 2010 to cover an 11-year period, January 1, 1999-December 31, 2009.)
- 2010 McKay, G., **Ho, Y.S.** and Ng, J.C.P. (1999), Biosorption of copper from waste waters: A review. *Separation and Purification Methods*, **28** (1), 87-125. Rank 6th/7 in *Separation and Purification Methods*; and rank 137th/910 in China, and rank 2,161th/8,018 in the world, in the field of Engineering. (**Essential Science Indicators**SM has been updated as of March 1, 2010 to cover an 11-year period, January 1, 1999-December 31, 2009.)
- 2011 **Ho, Y.S.** and McKay, G. (2000), The kinetics of sorption of divalent metal ions onto sphagnum moss peat. *Water Research*, **34** (3), 735-742. Rank 1st/77 in *Water Research*; and 1st/87 in China; and rank 45th/2,643 in the world, in the field of Environment/Ecology. (**Essential Science Indicators**SM has been updated as of March 1, 2011 to cover an 11-year period, January 1, 2000-December 31, 2010.)

- 2011 **Ho, Y.S.**, Ng, J.C.Y. and McKay, G. (2000), Kinetics of pollutant sorption by biosorbents: Review. *Separation and Purification Methods*, **29** (2), 189-232. Rank 36th/1,038 in China, and rank 486th/8,209 in the world, in the field of Engineering. (**Essential Science Indicators**SM has been updated as of March 1, 2011 to cover an 11-year period, January 1, 2000-December 31, 2010.)
- 2012 **Ho, Y.S.*** and Chiang, C.C. (2001), Sorption studies of acid dye by mixed sorbents. *Adsorption-Journal of the International Adsorption Society*, **7** (2), 139-147. Rank 1st/1 in *Adsorption-Journal of the International Adsorption Society* and rank 4,679th/12,681 in the world, in the field of Chemistry. (**Essential Science Indicators**SM has been updated as of March 1, 2012 to cover an 11-year period, January 1, 2001-December 31, 2011.)
- 2013 **Ho, Y.S.*** (2003), Removal of copper ions from aqueous solution by tree fern. *Water Research*, **37** (10), 2323-2330. Rank 10th/93 in *Water Research*; and rank 477th/3,224 in the world, in the field of Environment/Ecology. (**Essential Science Indicators**SM has been updated as of March 1, 2013 to cover an 11-year period, January 1, 2002-December 31, 2012.)
- 2013 **Ho, Y.S.**, Porter, J.F. and McKay, G. (2002), Equilibrium isotherm studies for the sorption of divalent metal ions onto peat: Copper, nickel and lead single component systems. *Water Air and Soil Pollution*, **141** (1-4), 1-33. Rank 1st/4 in *Water Air and Soil Pollution* and rank 456th/3,224 in the world, in the field of Environment/Ecology. (**Essential Science Indicators**SM has been updated as of March 1, 2013 to cover an 11-year period, January 1, 2002-December 31, 2012.)
- 2013 Ofomaja, A.E. and **Ho, Y.S.*** (2007), Effect of pH on cadmium biosorption by coconut copra meal. *Journal of Hazardous Materials*, **139** (2), 356-362. Rank 268th/584 in *Journal of Hazardous Materials* and rank 5,259th/9,355 in the world, in the field of Engineering. (**Essential Science Indicators**SM has been updated as of March 1, 2013 to cover an 11-year period, January 1, 2002-December 31, 2012.)
- 2015 **Ho, Y.S.*** (2004), Citation review of Lagergren kinetic rate equation on adsorption reactions. *Scientometrics*, **59** (1), 171-177. Rank 1st/32 in *Scientometrics* and rank 86th/7,468 in the world, in the field of General Social Sciences. (**Essential Science Indicators** has been updated as of March 5, 2015 to cover a 11-year plus 0-month period, January 1, 2004-December 31, 2014.)
- 2015 **Ho, Y.S.*** (2013), The top-cited research works in the Science Citation Index Expanded. *Scientometrics*, **94** (3), 1297-1312. Rank 27th/32 in *Scientometrics* and rank 6499th/7,468 in the world, in the field of General Social Sciences. (**Essential Science Indicators** has been updated as of March 5, 2015 to cover a 11-year plus 0-month period, January 1, 2004-December 31, 2014.)
- 2016 **Ho, Y.S.*** (2006), Review of second-order models for adsorption systems. *Journal of Hazardous Materials*, **136** (3), 681-689. Rank 2nd/719 in *Journal of Hazardous Materials* and rank 19th/10,338 in the world, in the field of Engineering. (**Essential Science Indicators** has been updated as of May 26, 2016 to cover a 10-year plus 2-month period, January 1, 2006-February 29, 2016)
- 2016 **Ho, Y.S.*** (2006), Second-order kinetic model for the sorption of cadmium onto tree fern: A comparison of linear and non-linear methods. *Water Research*, **40** (1), 119-125. Rank 7th/153 in

Water Research and rank 191th/3,714 in the world, in the field of Environment/Ecology.

(**Essential Science Indicators** has been updated as of May 26, 2016 to cover a 10-year plus 2-month period, January 1, 2006-February 29, 2016)

- 2016 Cindrella, L., Kannana, A.M., Lin, J.F., Saminathan, K., **Ho, Y.**, Lin, C.W. and Wertz, J. (2009), Gas diffusion layer for proton exchange membrane fuel cells: A review. *Journal of Power Sources*, **194** (1), 146-160. (**Essential Science Indicators** has been updated as of May 7, 2015 to cover a 10-year plus 2-month period, January 1, 2005-February 28, 2015)
- 2016 Hong, S., Wen, C., He, J., Gan, F.X. and **Ho, Y.S.*** (2009), Adsorption thermodynamics of Methylene Blue onto bentonite. *Journal of Hazardous Materials*, **167** (1-3), 630-633. Rank 381th/719 in *Journal of Hazardous Materials* and rank 3,945th/9,971 in the world, in the field of Engineering. (**Essential Science Indicators** has been updated as of May 26, 2016 to cover a 10-year plus 2-month period, January 1, 2006-February 29, 2016)
- 2016 **Ho, Y.S.*** (2014), Classic articles on social work field in Social Science Citation Index: A bibliometric analysis. *Scientometrics*, **98** (1), 137-155. Rank 24th/29 in *Scientometrics* and rank 6149th/7,328 in the world, in the field of General Social Sciences. (**Essential Science Indicators** has been updated as of May 26, 2016 to cover a 10-year plus 2-month period, January 1, 2006-February 29, 2016.)