

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 Shammass, 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: 21 July 2017)

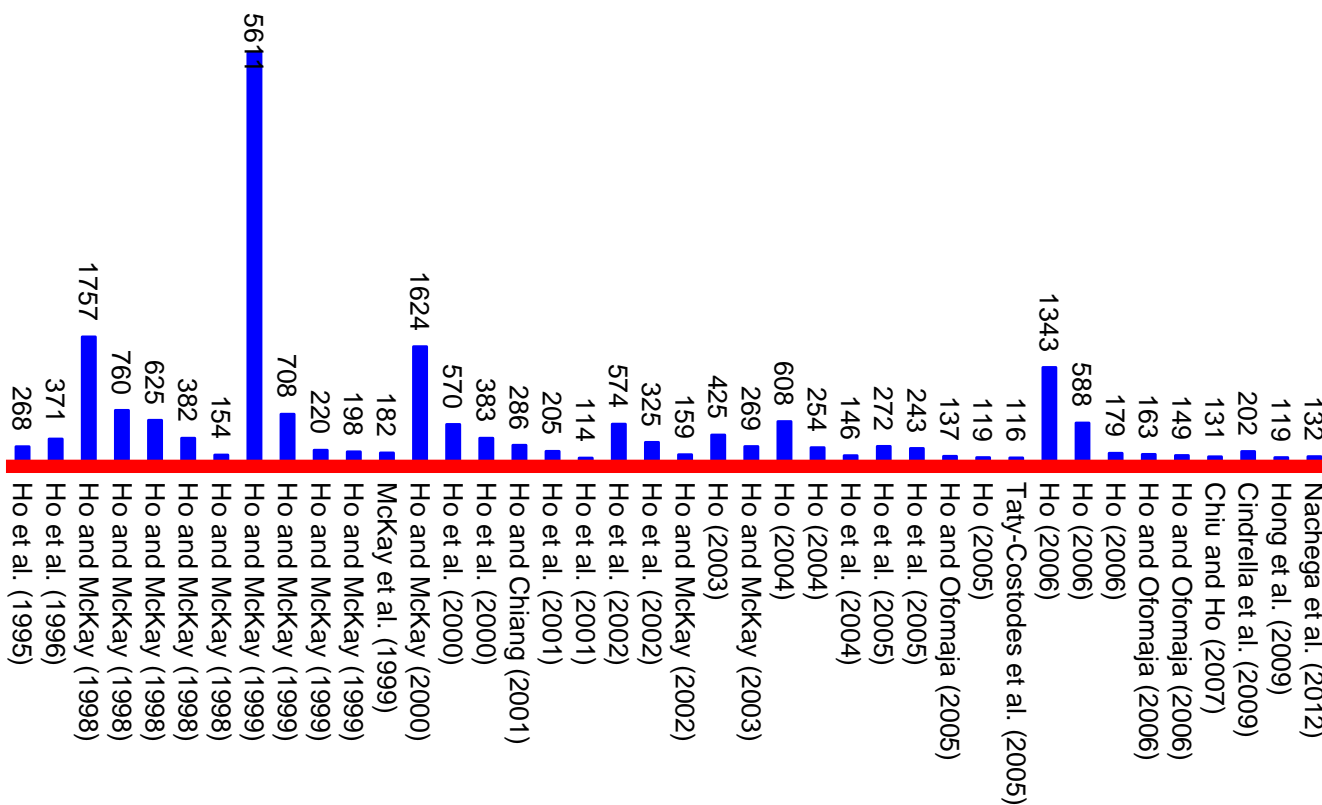
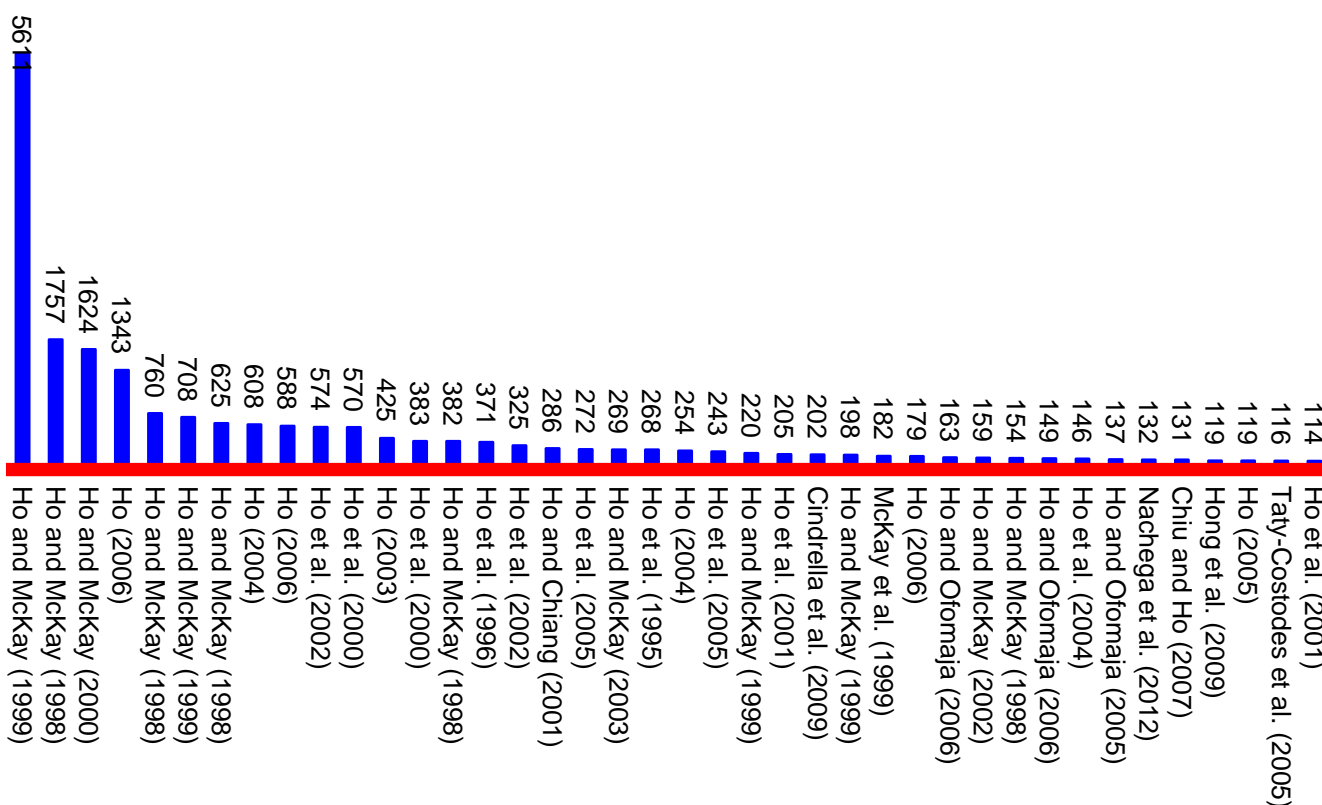


Figure 2. Papers have been cited at least 100 times from Web of Science Core Collection by total citations (21 July 2017)



Scientific Papers (SCI-EXPANDED or SSCI)

Last data updates: 21 July 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	6	160	65	118	21350	133
Review	0	12	3	10	2964	247
Letter	2	51	47	49	463	9.08
Editorial material	0	28	26	28	107	3.82
Note	0	1	0	0	4	4.00
Meeting abstract	0	2	0	2	0	0
Proceedings paper	0	3	0	0	334	111.3
Correction	0	1	1	1	0	0
Total	8	258	142	208	25222	97.8

FP: Publication with first author

CP: Publication with corresponding author

CPP: Citation per publication

h index: 58

PUBLICATIONS RELATED TO ADSORPTION

Last data updates: 21 July 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	0	66	50	36	19124	290
Review	0	4	3	2	2703	676
Letter	1	46	46	46	457	9.93
Editorial material	0	24	23	24	101	4.21
Correction	0	1	1	1	0	0
Total	1	141	123	109	22385	159

FP: Publication with first author

CP: Publication with corresponding author

CPP: Citation per publication

h-index: 51

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: 17
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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: 29
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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: 11
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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: 45
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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: 41
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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: 119
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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: 47
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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: 86
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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: 35
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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: 5
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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: 97
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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: 94
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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: 57
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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: 149
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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: 163
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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: 179
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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: 588
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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: 51
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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: 137
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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: 272
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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: 119
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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: 243
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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: 84
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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: 72
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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: 146
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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: 86
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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: 14
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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: 425
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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: 269
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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: 325
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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: 159
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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: 574
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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: 286
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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: 205
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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: 114
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: 30
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: 43
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: 1624
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: 383
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: 88
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: 5611
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: 58
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: 198
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: 708

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: 31
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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: 220
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ISI highly cited article

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PUBLICATIONS RELATED TO BIBLIOMETRICS

Scientific Papers (SCI-EXPANDED or SSCI)

Last data updates: 21 July 2017

Document type	In press	Publication	FP	CP	Times cited	CPP
Article	6	91 (2 proceedings papers)	15	82	2204	24
Review	0	8	0	8	261	33
Letter	1	4	1	3	2	0.50
Editorial material	0	4	3	4	6	1.5
Meeting abstract	0	2	0	2	0	0
Proceedings paper	0	3 (2 articles)	0	0	334	111
Total	7	112	19	99	2807	25

FP: Publication with first author

CP: Publication with corresponding author

CPP: Citation per publication

h-index: 30

First or Corresponding Author, Article Papers

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Document type: Article	Language: English	Cited references: 90	Times cited: 8
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Document type: Article	Language: English	Cited references: 28	Times cited: 19
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Last data updates: 11 April 2017

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

CPP: Citation per publication

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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-

Associate Editor

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

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

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Member of Editorial Board

1. Bioresource Technology: A SCI and Elsevier Sci Ltd 2008
Agricultural Engineering: Impact Factor 4.980, 1/12 (2011)
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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)
2. Separation Science and Technology: A SCI-EXPANDED and Marcel Dekker Inc Publication
Multidisciplinary Chemistry: Impact Factor 1.028, 74/138 (2009)
Chemical Engineering: Impact Factor 1.028, 57/126 (2009)
3. Process Biochemistry: A SCI-EXPANDED and Elsevier Science Publication
Biochemistry & Molecular Biology: Impact Factor 2.444, 157/283 (2009)
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)
5. Colloids and Surfaces A-Physicochemical and Engineering Aspects: A SCI-EXPANDED and Elsevier Science BV Publication
Physical Chemistry: Impact Factor 1.988, 62/121 (2009)
6. Water Research: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd Publication
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)
13. Clinical Infectious Diseases, A SCI-EXPANDED and Univ Chicago Press, Chicago
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)
 Environmental Sciences: Impact Factor 3.723, 18/193 (2010)
 15. Biotechnology and Bioengineering: A SCI-EXPANDED and John Wiley & Sons Inc
 Biotechnology & Applied Microbiology: Impact Factor 3.037, 34/138 (2007)
 16. Bioresource Technology: A SCI-EXPANDED and Elsevier Sci Ltd
 Agricultural Engineering: Impact Factor 4.365, 1/12 (2010)
 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
 Environmental Sciences: Impact Factor 0.947, 137/180 (2009)
 20. Separation and Purification Technology: A SCI-EXPANDED and Elsevier Science BV
 Chemical Engineering: Impact Factor 2.142, 11/114 (2007)
 21. Journal of Chemical Technology and Biotechnology: A SCI-EXPANDED and John Wiley & Sons Ltd
 Biotechnology & Applied Microbiology: Impact Factor 1.426, 91/138 (2007)
 Multidisciplinary Chemistry: Impact Factor 1.426, 48/127 (2007)
 Chemical Engineering: Impact Factor 1.426, 28/114 (2007)
 22. Water Quality Research Journal of Canada: A SCI-EXPANDED and Canadian Assoc Water Quality
 Water Resources: Impact Factor 0.708, 43/59 (2007)
 23. Applied Clay Science: A SCI-EXPANDED and Elsevier Science BV
 Mineralogy: Impact Factor 1.861, 6/25 (2007)
 24. Colloids and Surfaces B-Biointerfaces: A SCI-EXPANDED and Elsevier Science BV
 Biophysics: Impact Factor 2.109, 40/69 (2007)
 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
Environmental Sciences: Impact Factor 0.435, 147/160 (2007)
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)
Environmental Sciences: Impact Factor 0.639, 136/160 (2007)

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
Biotechnology & Applied Microbiology: Impact Factor 7.600, 9/160 (2010)
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)
46. Reactive & Functional Polymers: A SCI-EXPANDED and Elsevier Science BV
Applied Chemistry: Impact Factor 1.720, 19/62 (2007)
Chemical Engineering: Impact Factor 1.720, 21/114 (2007)
Polymer Science: Impact Factor 1.720, 23/74 (2007)
47. Composites Science and Technology: A SCI-EXPANDED and Elsevier Sci Ltd
Composites Materials Science: Impact Factor 2.171, 1/21 (2007)
48. Environmental Engineering Science: A SCI-EXPANDED and Mary Ann Liebert Inc Publ
Environmental Engineering: Impact Factor 0.944, 25/37 (2007)
Environmental Sciences: Impact Factor 0.944, 110/160 (2007)
49. Journal of Materials Science: A SCI-EXPANDED and Springer
Multidisciplinary Materials Science: Impact Factor 1.081, 84/189 (2007)
50. Journal of Environmental Sciences-China: A SCI-EXPANDED and Science China Press
Environmental Sciences: Impact Factor 0.480, 142/160 (2007)
51. Chemistry and Ecology: A SCI-EXPANDED and Taylor & Francis
Ecology: Impact Factor 0.475, 103/116 (2007)
Environmental Sciences: Impact Factor 0.475, 144/160 (2007)
52. Environmental Chemistry: A SCI-EXPANDED and Csiro Publishing
Analytical Chemistry: Impact Factor 2.809, 18/70 (2007)
Environmental Sciences: Impact Factor 2.809, 22/160 (2007)
53. Water Air and Soil Pollution: A SCI-EXPANDED and Kluwer Academic Publ
Environmental Sciences: Impact Factor 1.224, 88/160 (2007)
Meteorology & Atmospheric Sciences: Impact Factor 1.224, 33/51 (2007)
Water Resources: Impact Factor 1.224, 21/59 (2007)
54. Fresenius Environmental Bulletin: A SCI-EXPANDED and Inst Lebensmitteltechnologie
Analytische Chemie
Environmental Sciences: Impact Factor 0.429, 148/160 (2007)
55. Journal of Hydrology: A SCI-EXPANDED and Elsevier Science BV
Civil Engineering: Impact Factor 2.161, 2/88 (2007)

- Multidisciplinary Geosciences: Impact Factor 2.161, 29/137 (2007)
 Water Resources: Impact Factor 2.161, 3/59 (2007)
56. Water Environment Research: A SCI-EXPANDED and Water Environment Federation
 Environmental Engineering: Impact Factor 1.118, 17/37 (2007)
 Environmental Sciences: Impact Factor 1.118, 96/160 (2007)
 Limnology: Impact Factor 1.118, 9/19 (2007)
 Water Resources: Impact Factor 1.118, 25/59 (2007)
57. Journal of Environmental Engineering-ASCE: A SCI-EXPANDED and ASCE-Amer Soc Civil
 Engineers
 Environmental Engineering: Impact Factor 1.174, 16/37 (2007)
 Civil Engineering: Impact Factor 1.174, 9/88 (2007)
 Environmental Sciences: Impact Factor 1.174, 92/160 (2007)
58. Journal of the Brazilian Chemical Society: A SCI-EXPANDED and Soc Brasileira Quimica
 Multidisciplinary Chemistry: Impact Factor 1.539, 45/128 (2007)
59. Biotechnology Progress: A SCI-EXPANDED and A SCI-EXPANDED and Amer Chemical Soc
 Biotechnology & Applied Microbiology: Impact Factor 2.224, 59/138 (2007)
 Food Science & Technology: Impact Factor 2.224, 11/103 (2007)
60. Journal of the Chemical Society of Pakistan: A SCI-EXPANDED and Chem Soc Pakistan
 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
 Environmental Sciences: Impact Factor 2.182, 38/160 (2007)
64. Adsorption Science & Technology: A SCI-EXPANDED and Multi Science Publ Co Ltd
 Applied Chemistry: Impact Factor 0.424, 48/60 (2008)
 Physical Chemistry: Impact Factor 0.424, 110/113 (2008)
 Chemical Engineering: Impact Factor 0.424, 85/116 (2008)
65. Science and Engineering Ethics: A SCI-EXPANDED and Springer
 Multidisciplinary Engineering: Impact Factor 0.563, 41/68 (2008)
 History & Philosophy of Science: Impact Factor 0.563, 14/41 (2008)
 Multidisciplinary Sciences: Impact Factor 0.563, 25/42 (2008)
66. Powder Technology: A SCI-EXPANDED and Elsevier Science SA
 Chemical Engineering: Impact Factor 1.766, 26/116 (2008)
67. Asia-Pacific Journal of Chemical Engineering: A SCI-EXPANDED and John Wiley & Sons Inc

- Chemical Engineering: Impact Factor 0.141, 107/116 (2008)
68. Coloration Technology: A SCI-EXPANDED and Soc Dyers Colourists
Chemistry, Applied: Impact Factor 0.843, 34/60 (2008)
Engineering, Chemical: Impact Factor 0.843, 59/116 (2008)
Materials Science, Textiles: Impact Factor 0.843, 3/16 (2008)
 69. Surface and Interface Analysis: A SCI-EXPANDED and John Wiley & Sons Ltd
Physical Chemistry: Impact Factor 1.272, 79/113 (2008)
 70. Advances in Colloid and Interface Science: A SCI-EXPANDED and Elsevier Science BV
Physical Chemistry: Impact Factor 8.660, 9/127 (2010)
 71. International Journal of Chemical Reactor Engineering: A SCI-EXPANDED and Berkeley
Electronic Press
Chemical Engineering: Impact Factor 0.531, 75/116 (2008)
 72. Geoderma: A SCI-EXPANDED and Elsevier Science BV
Soil Science: Impact Factor 2.068, 6/31 (2008)
 73. BMC Medical Research Methodology: A SCI-EXPANDED and Biomed Central Ltd
Health Care Sciences & Services: Impact Factor 2.303, 22/69 (2009)
 74. Journal of Zhejiang University-Science A: A SCI-EXPANDED and Zhejiang University
Multidisciplinary Engineering: Impact Factor 0.301, 59/79 (2009)
Applied Physics: Impact Factor 0.301, 100/105 (2009)
 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
Environmental Sciences: Impact Factor 1.412, 98/180 (2009)
Marine & Freshwater Biology: Impact Factor 1.412, 42/88 (2009)
Water Resources: Impact Factor 1.412, 26/66 (2009)
 78. Industrial Crops and Products, A SCI-EXPANDED and Elsevier Science BV
Agricultural Engineering: Impact Factor 2.103, 3/11 (2009)
Agronomy: Impact Factor 2.103, 12/61 (2009)
 79. Clean Technologies and Environmental Policy: A SCI-EXPANDED and Springer
Environmental Engineering: Impact Factor 1.016, 29/42 (2009)
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)
 81. Polish Journal of Chemical Technology: A SCI-EXPANDED and Versita
Applied Chemistry: Impact Factor 0.333, 58/70 (2010)
Chemical Engineering: Impact Factor 0.333, 110/135 (2010)
 82. ScienceAsia: A SCI-EXPANDED and Thailand's Natl Science & Technology Development Agency

- Multidisciplinary Sciences: Impact Factor 0.176 (2010)
83. Frontiers of Environmental Science & Engineering: A SCI-EXPANDED and Higher Education Press
 Environmental Engineering: Impact Factor 0.754, 38/45 (2011)
 Environmental Sciences: Impact Factor 0.754, 173/205 (2011)
84. International Journal of Physical Sciences: A SCI-EXPANDED and Academic Journals
 Multidisciplinary Sciences: Impact Factor 0.554, 26/48 (2009)
85. Ionics: A SCI-EXPANDED and Springer Heidelberg
 Physical Chemistry: Impact Factor 0.899, 92/121 (2009)
 Electrochemistry: Impact Factor 0.899, 19/24 (2009)
 Condensed Matter Physics: Impact Factor 0.899, 46/66 (2009)
86. Technovation: A SCI-EXPANDED and Elsevier Science BV
 Industrial Engineering: Impact Factor 2.466, 1/37 (2009)
 Operations Research & Management Science: Impact Factor 2.466, 5/73 (2009)
87. Canadian Journal of Chemical Engineering: A SCI-EXPANDED and Canadian Soc Chemical Engineering
 Chemical Engineering: Impact Factor 0.630, 81/126 (2009)
88. Climate Research: A SCI-EXPANDED and Inter-Research
 Environmental Sciences: Impact Factor 2.250, 57/181 (2009)
 Meteorology & Atmospheric Sciences: Impact Factor 2.250, 19/63 (2009)
89. International Journal of Environmental Research: A SCI-EXPANDED and Univ Tehran
 Environmental Sciences: Impact Factor 0.781, 150/181 (2009)
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)
91. African Journal of Biotechnology: A SCI-EXPANDED and Academic Journals
 Biotechnology & Applied Microbiology: Impact Factor 0.565, 131/150 (2009)
92. Journal of Industrial and Engineering Chemistry: A SCI-EXPANDED and Korean Soc Industrial Engineering Chemistry
 Multidisciplinary Chemistry: Impact Factor 1.752, 50/140 (2009)
 Chemical Engineering: Impact Factor 1.752, 37/128 (2009)
93. Journal of the American Society for Information Science and Technology: A SCI-EXPANDED and John Wiley & Sons Inc
 Information Systems Computer Science: Impact Factor 2.300, 19/116 (2009)
94. Chemical Engineering Research & Design: A SCI-EXPANDED and Inst Chemical Engineers
 Chemical Engineering: Impact Factor 1.223, 49/128 (2009)
95. Journal of Applied Polymer Science: A SCI-EXPANDED and A SCI-EXPANDED and John Wiley & Sons Inc
 Polymer Science: Impact Factor 1.203, 38/76 (2009)
96. Carbohydrate Polymers: A SCI-EXPANDED and Elsevier Sci Ltd

- Applied Chemistry: Impact Factor 3.463, 3/70 (2010)
 Organic Chemistry: Impact Factor 3.463, 11/56 (2010)
 Polymer Science: Impact Factor 3.463, 11/79 (2010)
97. ACS Applied Materials & Interfaces: A SCI-EXPANDED and Amer Chemical Soc
 Nanoscience & Nanotechnology: Impact Factor 2.925, 24/64 (2010)
 Multidisciplinary Materials Science: Impact Factor 2.925, 38/225 (2010)
98. Chinese Science Bulletin: A SCI-EXPANDED and Science Press
 Multidisciplinary Sciences: Impact Factor 1.087, 18/59 (2010)
99. Marine Pollution Bulletin: A SCI-EXPANDED and Pergamon-Elsevier Science Ltd
 Environmental Sciences: Impact Factor 2.359, 51/192 (2010)
 Marine & Freshwater Biology: Impact Factor 2.359, 15/92 (2010)
100. Iranian Journal of Chemistry & Chemical Engineering-International English Edition: A SCI-
 EXPANDED and Jihad Daneshgahi
 Multidisciplinary Chemistry: Impact Factor 0.124, 143/147 (2010)
 Chemical Engineering: Impact Factor 0.124, 125/135 (2010)
101. International Journal of the Physical Sciences: A SCI-EXPANDED and Academic Journals
 Multidisciplinary Sciences: Impact Factor 0.540, 26/59 (2010)
102. Scientometrics: A SCI & SSCI and Kluwer Academic Publ
 Interdisciplinary Applications Computer Science: Impact Factor 1.905, 22/97 (2010)
 Information Science & Library Science: Impact Factor 1.905, 14/76 (2010)
103. Carbohydrate Research: A SCI-EXPANDED and Elsevier Sci Ltd
 Biochemistry & Molecular Biology: Impact Factor 1.898, 197/286 (2010)
 Applied Chemistry: Impact Factor 1.898, 21/70 (2010)
 Organic Chemistry: Impact Factor 1.898, 28/56 (2010)
104. Educational Research: A SCI-EXPANDED and Routledge
 Education & Educational Research: Impact Factor 0.898, 67/184 (2010)
105. Entropy: A SCI-EXPANDED and MDPI AG
 Multidisciplinary Physics: Impact Factor 1.109, 34/80 (2010)
106. E-Journal of Chemistry: A SCI-EXPANDED and WWW Publ Pte
 Multidisciplinary Chemistry: Impact Factor 0.716, 100/147 (2010)
107. International Journal of Applied Earth Observation and Geoinformation: A SCI-EXPANDED and
 Elsevier Science BV
 Remote Sensing: Impact Factor 1.557, 5/23 (2010) SCI
108. Journal of Biobased Materials and Bioenergy: A SCI-EXPANDED and Amer Scientific Publishers
 Applied Chemistry: Impact Factor 1.360, 28/70 (2010)
 Energy & Fuels: Impact Factor 1.360, 39/79 (2010)
 Biomaterials Materials Science: Impact Factor 1.360, 19/25 (2010)
109. Toxicological and Environmental Chemistry: A SCI
110. African Journal of Business Management: A SSCI and Academic Journals
 Business: Impact Factor 1.105, 54/87 (2009)

- Management: Impact Factor 1.105, 58/112 (2009)
111. International Journal of Environmental Research and Public Health: A SCI-EXPANDED and MDPI AG
Environmental Sciences: Impact Factor 1.605, 103/205 (2011)
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)
Chemical Engineering: Impact Factor 0.991, 68/133 (2011)
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
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 Chemical Engineering: Impact Factor 1.829, 21/44 (2013)
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 Nuclear Science & Technology: Impact Factor 0.343, 28/33 (2013)
151. AIChE Journal: A SCI-EXPANDED and Wiley-Blackwell
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 Physics, Applied: Impact Factor 2.538, 29/136 (2013)
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 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
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156. Water Science and Technology-Water Supply: A SCI-EXPANDED and IWA Publishing
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 Environmental Sciences: Impact Factor 0.505, 207/216 (2013)
 Water Resources: Impact Factor 0.505, 72/81 (2013)
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 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
 Hospitality, Leisure, Sport & Tourism: Impact Factor: 0.566, 31/39 (2013)
161. Materials Chemistry and Physics: A SCI-EXPANDED and Elsevier Science SA
 Materials Science: Impact Factor 2.129, 71/251 (2013)
162. Science of Advanced Materials: A SCI-EXPANDED and Amer Scientific Publishers
 Nanoscience & Nanotechnology: Impact Factor 2.908, 45/251 (2013)
 Multidisciplinary Materials Science: Impact Factor 2.908, 27/73 (2013)
 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)
 Electrochemistry: Impact Factor 2.930, 7/27 (2013)
 Energy & Fuels: Impact Factor 2.930, 29/83 (2013)
164. Polymer Composites: A SCI-EXPANDED and Wiley-Blackwell
 Composites Materials Science: Impact Factor 1.445, 7/24 (2013)
 Polymer Science: Impact Factor 1.445, 45/82 (2013)
165. Journal of Alternative and Complementary Medicine: A SCI-EXPANDED and Mary Ann Liebert,
 Inc
 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)
167. Journal of Environmental Informatics: A SCI-EXPANDED and Int Soc Environ Inform Sci
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
Ecology: Impact Factor 0.557, 131/144 (2014)
Environmental Sciences: Impact Factor 0.557, 207/221 (2014)
175. European Journal of Pediatrics: A SCI-EXPANDED and Springer Verlag
Pediatrics: Impact Factor 1.890, 43/119 (2014)
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
Information Science & Library Science: Impact Factor 0.238, 69/85 (2014) (SSCI)
184. Environmental Monitoring and Assessment
Environmental Sciences: Impact factor 1.679, 110/223 (2014) (SCIE)
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
Environmental Sciences - SCIE: Impact Factor 3.130, 55/225 (2015)
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)
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Biochemistry & Molecular Biology - SCIE: Impact Factor 2.940, 124/289 (2015)
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Immunology - SCIE: Impact Factor 2.940, 70/151 (2015)
201. Journal of Applied Research and Technology
Multidisciplinary Engineering - SCIE: Impact Factor 0.447, 203/248 (2015)
Electrical & Electronic Engineering - SCIE: Impact Factor 0.447, 71/87 (2015)
202. International Journal of Nanomedicine
Nanoscience & Nanotechnology - SCIE: Impact Factor 4.320, 26/83 (2015)
Pharmacology & Pharmacy - SCIE: Impact Factor 4.320, 41/255 (2015)
203. Science and Public Policy
Management - SSCI: Impact Factor 1.233, 101/192 (2015)
Planning & Development - SSCI: Impact Factor 1.233, 25/55 (2015)
Public Administration - SSCI: Impact Factor 1.233, 16/47 (2015)
204. Comprehensive Reviews in Food Science and Food Safety
Food Science & Technology - SCIE: Impact Factor 4.903, 4/125 (2015)
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. Applied Water Science
209. Journal of Integrative Medicine
210. African Journal of Environmental Science and Technology
211. Journal of Physics: Conference Series
212. Journal of the Indian Institute of Science
213. International Journal of Environment and Waste Management
214. Life Science Journal
215. Pakistan Journal of Analytical and Environmental Chemistry
216. The Open Textile Journal
217. Journal of Hydro-Environment Research
218. Chinese Journal of Environmental Engineering
219. African Journal of Food Science
220. International Research Journal of Microbiology
221. International Food Research Journal
222. International Journal of Environmental Engineering
223. International Research Journal of Agricultural Science

224. Journal of Physical Chemistry
225. Iranian Journal of Biotechnology
226. Sage-Hindawi Access to Research
227. International Journal of Chemical Engineering
228. International Journal of Innovation and Technology Management
229. Journal of Environmental Chemistry and Ecotoxicology
230. Science China Chemistry (Science in China Series B)
231. Research in Pharmaceutical Biotechnology
232. International Journal of Biochemistry
233. Journal of Pure and Applied Chemistry
234. Journal of Civil Engineering and Construction Technology
235. Global Journal of Library and Information Sciences
236. Global Research Journal of Microbiology
237. African Journal of Agricultural Research
238. Journal of Thermodynamics
239. Science Journal of Geology and Mining Engineering
240. Blue Biotechnology Journal
241. International Journal of Nutrition and Metabolism
242. Management Research Review
243. Journal of Materials and Environmental Science
244. Journal of Environmental Protection
245. Journal of Accounting and Taxation
246. Journal of Physical and Environmental Science Research
247. Science Journal of Environmental Engineering Research
248. Science Journal of Chemical Engineering
249. American Chemical Science Journal
250. Journal of Agricultural Biotechnology and Sustainable Development
251. Education Research Journal
252. Journal of Chemistry
253. Chemical Society of Ethiopia
254. International Journal of Environment and Sustainable Development
255. International Journal of Research in Chemistry and Environment
256. Journal of Public Health and Epidemiology
257. International Journal of Industrial Chemistry
258. World Journal of Gastrointestinal Oncology
259. Journal Materials and Environment Science
260. International Journal of Inorganic Chemistry
261. International Journal of Peace and Development Studies
262. International Journal of Environmental Technology and Management
263. Progress in Color, Colorants and Coatings

264. Physical Review & Research International
265. ISRN Chemical Engineering
266. Annals of Medical and Health Sciences Research
267. Journal of Waste Management
268. Materials Sciences and Applications
269. Journal of Environmental Chemical Engineering
270. World Journal of Orthopedics
271. Advances in Physical Chemistry
272. British Biotechnology Journal
273. Journal of Water Sustainability
274. Journal of Scientometric Research
275. Research in Neurology: An International Journal
276. Unique Research Journal of Agricultural Sciences
277. Sky Journal of Journal of Soil Sciences and Environmental Management
278. Journal of Applied Chemistry
279. Forest Products Journal
280. Journal Pharmacy and Pharmacology Research
281. Journal of Chromatography & Separation Techniques
282. British Journal of Economics, Management & Trade
283. Journal of Sociology and Anthropology
284. British Journal of Medicine and Medical Research
285. International Scholars Journals
286. Recent Patents on Food, Nutrition & Agriculture
287. Journal of Earth Science Research
288. BioMed Research International
289. Sustainability
290. International Journal of Agricultural Policy and Research
291. Physical Sciences Research International
292. Trends in Environmental Analytical Chemistry
293. International Research Journal of Public and Environmental Health
294. International Journal of Library and Information Science
295. Merit Research Journal of Education and Review
296. Merit Research Journal of Microbiology and Biological Sciences
297. Basic Research Journal of Soil and Environmental Science
298. International Journal of Environmental Protection
299. Merit Research Journal of Environmental Science and Toxicology
300. Advances in Chemistry
301. Merit Research Journal of Art, Social Science and Humanities
302. Research Journal of Agricultural and Environmental Management
303. Journal of Information Science Theory and Practice

304. Journal of Membrane and Separation Technology
305. British Journal of Pharmaceutical Research
306. British Journal of Mathematics & Computer Science
307. International Journal of Academic Library and Information Science
308. Scientific World Journal
309. Applied Water Science
310. OALib Journal
311. Annals of Medical and Health Sciences Research
312. Journal of Physics and Astronomy Research
313. Recent Patents on Engineering
314. Indian Journal of Science and Technology
315. Clinical Medical Reviews and Case reports
316. International Journal of Recycling of Organic Waste in Agriculture
317. Journal of Advances in Biology & Biotechnology
318. Merit Research Journal of Accounting, Auditing, Economics and Finance
319. Advances in Research
320. International Journal of Plant & Soil Science
321. Synthesis and Reactivity in Inorganic Metal-Organic and Nano-Metal Chemistry
322. Journal of Scientific Research and Reports
323. Journal of Water Process Engineering
324. International Journal of Toxicology and Environmental Health
325. Current Metabolomics
326. Journal of Horticulture and Forestry
327. Journal of Basic and Applied Research international
328. Journal of African Studies and Development
329. Waste and Biomass Valorization
330. Issues in Business Management and Economics
331. International Journal of Research in Environmental Studies
332. International Journal of Accounting and Finance
333. PENCIL Publication of Biological Sciences
334. Pakistan Journal of Analytical & Environmental Chemistry
335. World Journal of Engineering and Physical Sciences
336. Journal of Orthopedic Research & Physiotherapy
337. SOJ Surgery
338. Environment and Ecology Research
339. Science & Technology Libraries
340. African Journal of Microbiology Research
341. International Journal of Medicine and Medical Sciences
342. Journal of Accounting and Taxation
343. F1000Research

344. Austin Journal of Cancer & Clinical Research
345. International Journal for Biotechnology and Molecular Biology Research
346. Recent Innovations in Chemical Engineering
347. Journal of Environment and Waste Management
348. Science Advances
349. SAGE Open
350. International Journal of Innovation and Sustainable Development
351. International Journal of Library and Information Science
352. West Indian Journal of Engineering
353. International Research Journal of Environmental Sciences and Studies
354. Journal of Economics and International Finance
355. Journal of Engineering and Technological Sciences
356. International Research Journal of Agricultural and Food Sciences
357. Environmental Development
358. Environmental Processes
359. Materials Research
360. Ecosystem Health and Sustainability
361. Journal of Accounting and Taxation
362. Journal of Surface Engineered Materials and Advanced Technology
363. Recent Patents on Biotechnology
364. Pakistan Journal of Scientific & Industrial Research
365. Heliyon
366. Advances in Chemical Engineering and Science
367. Journal of Computational Biology and Bioinformatics Research
368. Zimbabwe Journal of Science and Technology
369. World Journal of Clinical Cases
370. Jordan Journal of Biological Sciences
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372. Open Journal of Nursing
373. Chemistry Journal of Moldova
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Achievements

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- 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.
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- 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)
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- 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.)
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- 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

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- 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.

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- 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.)