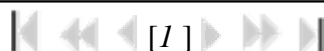




## TOP PAPERS FOR TAIWAN IN ENVIRONMENT/ECOLOGY

Sorted by: Citations 

1 - 13 (of 13)



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1 Citations: 173

RESEARCH FRONT

WEB OF SCIENCE

**Title:** A NEW STATISTICAL APPROACH FOR ASSESSING SIMILARITY OF SPECIES COMPOSITION WITH INCIDENCE AND ABUNDANCE DATA**Authors:** [CHAO A](#); [CHAZDON RL](#); [COLWELL RK](#); SHEN TJ**Source:** [ECOL LETT](#)  
8 (2): 148-159 FEB 2005**Addresses:** [Univ Connecticut](#), Dept Ecol & Evolutionary Biol, Storrs, CT 06269 USA.  
[Natl Tsing Hua Univ](#), Inst Stat, Hsinchu, [Taiwan](#).**Field:** [ENVIRONMENT/ECOLOGY](#)

2 Citations: 155

WEB OF SCIENCE

**Title:** REMOVAL OF COPPER IONS FROM AQUEOUS SOLUTION BY TREE FERN**Authors:** [HO YS](#)**Source:** [WATER RES](#)  
37 (10): 2323-2330 MAY 2003**Addresses:** [Taipei Med Univ](#), Sch Publ Hlth, 250, Wu Hsing St, Taipei, [Taiwan](#).  
[Taipei Med Univ](#), Sch Publ Hlth, Taipei, [Taiwan](#).**Field:** [ENVIRONMENT/ECOLOGY](#)

3 Citations: 155

WEB OF SCIENCE

**Title:** KINETIC MODELING OF LIQUID-PHASE ADSORPTION OF REACTIVE DYES AND METAL IONS ON CHITOSAN**Authors:** [WU FC](#); TSENG RL; [JUANG RS](#)**Source:** [WATER RES](#)  
35 (3): 613-618 MAR 2001**Addresses:** Lien Ho Inst Technol, Dept Chem Engn, Miao Li 360, [Taiwan](#).  
[Yuan Ze Univ](#), Dept Chem Engn, Chungli 320, [Taiwan](#).  
Lien Ho Inst Technol, Dept Safety Hlth & Environm Engn, Miao Li, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

**4 Citations:** 143 

WEB OF SCIENCE

**Title:** ADSORPTION BEHAVIOR OF REACTIVE DYE IN AQUEOUS SOLUTION ON CHEMICAL CROSS-LINKED CHITOSAN BEADS

**Authors:** CHIOU MS; [LI HY](#)

**Source:** [CHEMOSPHERE](#)  
50 (8): 1095-1105 MAR 2003

**Addresses:** [Natl Lien Ho Inst Technol](#), Dept Chem Engr, Miaoli 36003, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

**5 Citations:** 136 

WEB OF SCIENCE

**Title:** RISK OF INTERNAL CANCERS FROM ARSENIC IN DRINKING WATER

**Authors:** MORALES KH; [RYAN L](#); KUO TL; WU MM; [CHEN CJ](#)

**Source:** [ENVIRON HEALTH PERSPECT](#)  
108 (7): 655-661 JUL 2000

**Addresses:** [Dana Farber Canc Inst](#), Dept Biostat, 44 Binney St, Boston, MA 02115 USA.  
[Dana Farber Canc Inst](#), Dept Biostat, Boston, MA 02115 USA.  
[Harvard Univ](#), Sch Publ Hlth, Dept Biostat, Boston, MA 02115 USA.  
[Natl Taiwan Univ](#), Coll Med, Dept Forens Med, Taipei, [Taiwan](#).  
[Acad Sinica](#), Inst Biomed Sci, Taipei, [Taiwan](#).  
[Natl Taiwan Univ](#), Grad Inst Epidemiol, Taipei 10764, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

**6 Citations:** 130 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** GLOBAL HOTSPOTS OF SPECIES RICHNESS ARE NOT CONGRUENT WITH ENDEMISM OR THREAT

**Authors:** [ORME CDL](#); DAVIES RG; BURGESS M; EIGENBROD F; PICKUP N; OLSON VA; WEBSTER AJ; DING TS; RASMUSSEN PC; RIDGELY RS; STATTERSFIELD AJ; [BENNETT PM](#); [BLACKBURN TM](#); [GASTON KJ](#); [OWENS IPF](#)

**Source:** [NATURE](#)  
436 (7053): 1016-1019 AUG 18 2005

**Addresses:** [Univ London Imperial Coll Sci Technol & Med](#), Div Biol, Silwood Pk, Ascot SL5 7PY, Berks, [England](#).  
[Univ London Imperial Coll Sci Technol & Med](#), Div Biol, Ascot SL5 7PY, Berks, [England](#).  
[Univ London Imperial Coll Sci Technol & Med](#), NERC, Ctr Populat Biol, Ascot SL5 7PY, Berks, [England](#).  
[Univ Sheffield](#), Biodivers & Macroecol Grp, Dept Anim & Plant Sci, Sheffield S10 2TN, S

Yorkshire, [England](#).

[Zool Soc London](#), Inst Zool, London NW1 4RY, [England](#).

[Univ Birmingham](#), Sch Biosci, Birmingham B15 2TT, W Midlands, [England](#).

[Natl Taiwan Univ](#), Sch Forestry & Resource Conservat, Taipei 106, [Taiwan](#).

[Michigan State Univ Museum](#), E Lansing, MI 48824 USA.

[Michigan State Univ](#), Dept Zool, E Lansing, MI 48824 USA.

[Acad Nat Sci Philadelphia](#), Philadelphia, PA 19103 USA.

Birdlife Int, Cambridge CB3 0NA, [England](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

7 Citations: 68 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** ADSORPTION OF TRIHALOMETHANES FROM WATER WITH CARBON NANOTUBES

**Authors:** [LU CS](#); CHUNG YL; CHANG KF

**Source:** [WATER RES](#)  
39 (6): 1183-1189 MAR 2005

**Addresses:** [Natl Chung Hsing Univ](#), Dept Environm Engn, 250 Kuo Kuang Rd, Taichung 40227, [Taiwan](#).  
[Natl Chung Hsing Univ](#), Dept Environm Engn, Taichung 40227, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

8 Citations: 67 

WEB OF SCIENCE

**Title:** DEGRADATION OF AZO DYES USING LOW IRON CONCENTRATION OF FENTON AND FENTON-LIKE SYSTEM

**Authors:** HSUEH CL; [HUANG YH](#); [WANG CC](#); [CHEN CY](#)

**Source:** [CHEMOSPHERE](#)  
58 (10): 1409-1414 MAR 2005

**Addresses:** [Natl Cheng Kung Univ](#), Dept Chem Engn, Tainan 701, [Taiwan](#).  
[So Taiwan Univ Technol](#), Dept Chem Engn, Tainan 710, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

9 Citations: 57 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** GLOBAL DISTRIBUTION AND CONSERVATION OF RARE AND THREATENED VERTEBRATES

**Authors:** GRENYER R; [ORME CDL](#); JACKSON SF; THOMAS GH; DAVIES RG; DAVIES TJ; [JONES KE](#); OLSON VA; RIDGELY RS; RASMUSSEN PC; DING TS; [BENNETT PM](#); [BLACKBURN TM](#); [GASTON KJ](#); [GITTLEMAN JL](#); [OWENS IPF](#)

**Source:** [NATURE](#)  
444 (7115): 93-96 NOV 2 2006

**Addresses:**

[Royal Bot Gardens](#), Jodrell Lab, Richmond TW9 3AB, Surrey, [England](#).  
[Univ Virginia](#), Dept Biol, Charlottesville, VA 22904 USA.  
[Univ London Imperial Coll Sci Technol & Med](#), Div Biol, Ascot SL5 7PY, Berks, [England](#).  
[Univ Sheffield](#), Dept Anim & Plant Sci, Biodivers & Macroecol Grp, Sheffield S10 2TN, S Yorkshire, [England](#).  
[Univ Birmingham](#), Sch Biosci, Birmingham B15 2TT, W Midlands, [England](#).  
[Zool Soc London](#), Inst Zool, London NW1 4RY, [England](#).  
[Acad Nat Sci Philadelphia](#), Philadelphia, PA 19103 USA.  
[Michigan State Univ Museum](#), E Lansing, MI 48824 USA.  
Dept Zool, E Lansing, MI 48824 USA.  
[Natl Taiwan Univ](#), Sch Forestry & Resource Conservat, Taipei 106, [Taiwan](#).  
[NERC](#), Ctr Populat Biol, Ascot SL5 7PY, Berks, [England](#).

**Field:**

[ENVIRONMENT/ECOLOGY](#)

10 Citations: 28 

RESEARCH FRONT

WEB OF SCIENCE

**Title:**

PERSISTENT TISSUE KINETICS AND REDISTRIBUTION OF NANOPARTICLES, QUANTUM DOT 705, IN MICE: ICP-MS QUANTITATIVE ASSESSMENT

**Authors:**

YANG RH; CHANG LW; WU JP; TSAI MH; [WANG HJ](#); KUO YC; YEH TK; [YANG CS](#); LIN P

**Source:**

[ENVIRON HEALTH PERSPECT](#)  
115 (9): 1339-1343 SEP 2007

**Addresses:**

35 Keyan Rd, Zhunan 350, Miaoli County, [Taiwan](#).  
[Natl Hlth Res Inst](#), Div Environm Hlth & Occupat Med, Zhunan, [Taiwan](#).  
[Colorado State Univ](#), Dept Environm & Radiol Hlth Sci, Quantum & Computat Toxicol Grp, Ft Collins, CO 80523 USA.  
[Natl Hlth Res Inst](#), Div Biotechnol & Pharmaceut Res, Zhunan, [Taiwan](#).  
[Natl Hlth Res Inst](#), Ctr Nanomed Res, Zhunan, [Taiwan](#).

**Field:**

[ENVIRONMENT/ECOLOGY](#)

11 Citations: 22 

RESEARCH FRONT

WEB OF SCIENCE

**Title:**

ANTHROPOGENIC CAUSES OF JELLYFISH BLOOMS AND THEIR DIRECT CONSEQUENCES FOR HUMANS: A REVIEW

**Authors:**

PURCELL JE; UYE S; LO WT

**Source:**

[MAR ECOL-PROGR SER](#)  
350: 153-174 2007

**Addresses:**

[Western Washington Univ](#), Shannon Point Marine Ctr, 1900 Shannon Point Rd, Washington, DC USA.  
[Western Washington Univ](#), Shannon Point Marine Ctr, Washington, DC USA.  
[Hiroshima Univ](#), Grad Sch Biosphere Sci, Higashihiroshima 7398528, [Japan](#).  
[Natl Sun Yat Sen Univ](#), Kuroshio Res Grp, Asian Pacific Ocean Res Ctr, Dept Marine Biotechnol & Resources, Kaohsiung 804, [Taiwan](#).

**Field:**

[ENVIRONMENT/ECOLOGY](#)

**Title:** REVIEW ON THERMAL ENERGY STORAGE WITH PHASE CHANGE MATERIALS AND APPLICATIONS

**Authors:** [SHARMA A](#); TYAGI VV; CHEN CR; BUDDHI D

**Source:** [RENEW SUSTAIN ENERGY REV](#)  
13 (2): 318-345 FEB 2009

**Addresses:** Kun Shan Univ, Dept Mech Engn, 949 Da Wan Rd, Yung Kung City 710, Tainan Hsien, [Taiwan](#).  
Kun Shan Univ, Dept Mech Engn, Yung Kung City 710, Tainan Hsien, [Taiwan](#).  
Devi Ahilya Univ, Sch Energy & Environm Studies, Thermal Energy Storage Lab, Indore 452017, Madhya Pradesh, [India](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)

**Title:** ASSOCIATION BETWEEN PRENATAL EXPOSURE TO PHTHALATES AND THE HEALTH OF NEWBORNS

**Authors:** HUANG PC; KUO PL; CHOU YY; [LIN SJ](#); [LEE CC](#)

**Source:** [ENVIRON INT](#)  
35 (1): 14-20 JAN 2009

**Addresses:** [Natl Cheng Kung Univ](#), Coll Med, Dept Environm & Occupat Hlth, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ Med Coll & Hosp](#), Dept Obstet & Gynecol, Tainan, [Taiwan](#).  
[Natl Cheng Kung Univ Med Coll & Hosp](#), Dept Pediat, Tainan, [Taiwan](#).  
[Natl Cheng Kung Univ](#), Sustainable Environm Res Ctr, Tainan 70101, [Taiwan](#).

**Field:** [ENVIRONMENT/ECOLOGY](#)