

ISI Web of Knowledge<sup>SM</sup>Essential Science Indicators<sup>SM</sup>

## TOP PAPERS FOR TAIWAN IN ENVIRONMENT/ECOLOGY

Sorted by: Citations		SORT AGAIN	
1 - 20 (of 25)			Page 1 of 2
1	<b>Citations:</b> 355	<a href="#">WEB OF SCIENCE</a>	
<b>Title:</b>	A NEW STATISTICAL APPROACH FOR ASSESSING SIMILARITY OF SPECIES COMPOSITION WITH INCIDENCE AND ABUNDANCE DATA		
<b>Authors:</b>	<a href="#">CHAO A</a> ; <a href="#">CHAZDON RL</a> ; <a href="#">COLWELL RK</a> ; <a href="#">SHEN TJ</a>		
<b>Source:</b>	<a href="#">ECOL LETT</a> 8 (2): 148-159 FEB 2005		
<b>Addresses:</b>	<a href="#">Univ Connecticut</a> , Dept Ecol & Evolutionary Biol, Storrs, CT 06269 USA. <a href="#">Natl Tsing Hua Univ</a> , Inst Stat, Hsinchu, <a href="#">Taiwan</a> .		
<b>Field:</b>	<a href="#">ENVIRONMENT/ECOLOGY</a>		
2	<b>Citations:</b> 266	<a href="#">WEB OF SCIENCE</a>	
<b>Title:</b>	ADSORPTION BEHAVIOR OF REACTIVE DYE IN AQUEOUS SOLUTION ON CHEMICAL CROSS-LINKED CHITOSAN BEADS		
<b>Authors:</b>	CHIOU MS; <a href="#">LI HY</a>		
<b>Source:</b>	<a href="#">CHEMOSPHERE</a> 50 (8): 1095-1105 MAR 2003		
<b>Addresses:</b>	<a href="#">Natl Lien Ho Inst Technol</a> , Dept Chem Engn, Miaoli 36003, <a href="#">Taiwan</a> .		
<b>Field:</b>	<a href="#">ENVIRONMENT/ECOLOGY</a>		
3	<b>Citations:</b> 239	<a href="#">WEB OF SCIENCE</a>	
<b>Title:</b>	GLOBAL HOTSPOTS OF SPECIES RICHNESS ARE NOT CONGRUENT WITH ENDEMISM OR THREAT		
<b>Authors:</b>	<a href="#">ORME CDL</a> ; <a href="#">DAVIES RG</a> ; BURGESS M; EIGENBROD F; PICKUP N; OLSON VA; WEBSTER AJ; <a href="#">DING TS</a> ; RASMUSSEN PC; RIDGELY RS; STATTERSFIELD AJ; <a href="#">BENNETT PM</a> ; <a href="#">BLACKBURN TM</a> ; <a href="#">GASTON</a>		

[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](#)

4 Citations: 239 

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](#)

5 Citations: 131 

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

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

6 Citations: 128 

RESEARCH FRONT

WEB OF SCIENCE

**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](#)

7 Citations: 117 

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](#)

8 **Citations:** 105 

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](#)

9 **Citations:** 96 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** IN VITRO CYTOTOXICITY OF SILICA NANOPARTICLES AT HIGH CONCENTRATIONS STRONGLY DEPENDS ON THE METABOLIC ACTIVITY TYPE OF THE CELL LINE

**Authors:** [CHANG JS](#); CHANG KLB; [HWANG DF](#); KONG ZL

**Source:** [ENVIRON SCI TECHNOL](#)  
41 (6): 2064-2068 MAR 15 2007

**Addresses:** [Natl Taiwan Ocean Univ](#), Dept Food Sci, 2 Pei Ning Rd, Chilung 20224, [Taiwan](#).  
[Natl Taiwan Ocean Univ](#), Dept Food Sci, Chilung 20224, [Taiwan](#).

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

10 **Citations:** 88 

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:** 83 

RESEARCH FRONT

COMMENTARY

WEB OF SCIENCE

**Title:** ADSORPTION OF PHENOL AND ITS DERIVATIVES FROM WATER  
USING SYNTHETIC RESINS AND LOW-COST NATURAL  
ADSORBENTS: A REVIEW**Authors:** [LIN SH](#); [JUANG RS](#)**Source:** [J ENVIRON MANAGE](#)  
90 (3): 1336-1349 MAR 2009**Addresses:** [Yuan Ze Univ](#), Dept Chem Engn & Mat Sci, 135 Yuan Tung Rd, Chungli  
32003, [Taiwan](#).  
[Yuan Ze Univ](#), Dept Chem Engn & Mat Sci, Chungli 32003, [Taiwan](#).  
Nanya Inst Technol, Dept Chem & Mat Engn, Chungli 320, [Taiwan](#).  
[Yuan Ze Univ](#), Fuel Cell Ctr, Chungli 32003, [Taiwan](#).**Field:** [ENVIRONMENT/ECOLOGY](#)12 **Citations:** 62 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** ELEVATION INCREASES IN MOTH ASSEMBLAGES OVER 42 YEARS  
ON A TROPICAL MOUNTAIN**Authors:** CHEN IC; SHIU HJ; BENEDICK S; HOLLOWAY JD; CHEYE  
VK; BARLOW HS; [HILL JK](#); [THOMAS CD](#)**Source:** [PROC NAT ACAD SCI USA](#)  
106 (5): 1479-1483 FEB 3 2009**Addresses:** [Univ York](#), Dept Biol, POB 373, York YO10 5YW, N Yorkshire, [England](#).  
[Univ York](#), Dept Biol, York YO10 5YW, N Yorkshire, [England](#).  
[Natl Univ Tainan](#), Grad Inst Environm Sci & Ecol, Tainan 700, [Taiwan](#).  
Univ Malaysia Sabah, Sch Sustainable Agr, Kota Kinabalu 88999,

Sabah, [Malaysia](#).  
[Nat Hist Museum](#), Dept Entomol, London SW7 5BD, [England](#).  
 Forest Res Ctr Sabah, Entomol Sect, Sandakan 90715, [Malaysia](#).

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

13 Citations: 56 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** THE IMPACT OF CONSERVATION ON THE STATUS OF THE WORLD'S VERTEBRATES

**Authors:** [HOFFMANN M](#); HILTON-TAYLOR C; ANGULO A; [BOHM M](#); [BROOKS TM](#); [BUTCHART SHM](#); CARPENTER KE; CHANSON J; [COLLEN B](#); [COX NA](#); DARWALL WRT; [DULVY NK](#); HARRISON LR; KATARIYA V; POLLOCK CM; QUADER S; RICHMAN NI; [RODRIGUES ASL](#); TOGNELLI MF; VIE JC; AGUIAR JM; ALLEN DJ; ALLEN GR; AMORI G; ANANJEVA NB; ANDREONE F; [ANDREW P](#); ORTIZ ALA; BAILLIE JEM; BALDI R; BELL BD; BIJU SD; BIRD JP; BLACK-DECIMA P; [BLANC JJ](#); BOLANOS F; BOLIVAR W; BURFIELD IJ; BURTON JA; CAPPER DR; CASTRO F; CATULLO G; CAVANAGH RD; CHANNING A; CHAO NL; CHENERY AM; CHIOZZA F; CLAUSNITZER V; COLLAR NJ; COLLETT LC; COLLETTE BB; FERNANDEZ CFC; CRAIG MT; CROSBY MJ; CUMBERLIDGE N; CUTTELOD A; [DEROCHER AE](#); DIESMOS AC; DONALDSON JS; DUCKWORTH JW; DUTSON G; DUTTA SK; EMSLIE RH; FARJON A; [FOWLER S](#); FREYHOF J; GARSHELIS DL; GERLACH J; GOWER DJ; GRANT TD; HAMMERSON GA; HARRIS RB; HEANEY LR; [HEDGES SB](#); HERO JM; [HUGHES B](#); HUSSAIN SA; ICOCHEA J; INGER RF; [ISHII N](#); ISKANDAR DT; JENKINS RKB; [KANEKO Y](#); KOTTELAT M; [KOVACS KM](#); KUZMIN SL; LA MARCA E; [LAMOREUX JF](#); LAU MWN; LAVILLA EO; LEUS K; [LEWISON RL](#); LICHTENSTEIN G; LIVINGSTONE SR; LUKOSCHEK V; MALLON DP; MCGOWAN PJK; MCIVOR A; MOEHLMAN PD; MOLUR S; ALONSO AM; MUSICK JA; NOWELL K; NUSSBAUM RA; OLECH W; ORLOV NL; PAPPENFUSS TJ; PARRA-OLEA G; PERRIN WF; POLIDORO BA; POURKAZEMI M; RACEY PA; RAGLE JS; RAM M; RATHBUN G; REYNOLDS RP; RHODIN AGJ; RICHARDS SJ; RODRIGUEZ LO; [RON SR](#); [RONDININI C](#); [RYLANDS AB](#); DE MITCHESON YS; SANCIANGCO JC; SANDERS KL; SANTOS-BARRERA G; [SCHIPPER J](#); SELF-SULLIVAN C; SHI YC; SHOEMAKER A; SHORT FT; SILLERO-ZUBIRI C; SILVANO DL; [SMITH KG](#); SMITH AT; SNOEKS J; STATTERSFIELD AJ; SYMES AJ; TABER AB; TALUKDAR BK; TEMPLE HJ; TIMMINS R; TOBIAS JA; TSYTSULINA K; TWEDDLE D; UBEDA C; VALENTI SV; VAN DIJK PP; VEIGA LM; VELOSO A; WEGE DC; [WILKINSON M](#); WILLIAMSON EA; [XIE F](#); [YOUNG BE](#); AKCAKAYA HR; BENNUN L; [BLACKBURN TM](#); [BOITANIL](#); DUBLIN HT; DA FONSECA GAB; [GASCON C](#); LACHER TE; [MACE GM](#); MAINKA SA; MCNEELY JA; [MITTERMEIER RA](#); REID GM; [RODRIGUEZ JP](#); ROSENBERG AA; SAMWAYS MJ; SMART J; STEIN BA; [STUART SN](#)

**Source:** [SCIENCE](#)  
 330 (6010): 1503-1509 DEC 10 2010



**Addresses:**

United Nations Environm Programme World Conservat, IUCN SSC Species Survival Commiss, 219 Huntingdon Rd, Cambridge CB3 0DL, [England](#).  
 United Nations Environm Programme World Conservat, IUCN SSC Species Survival Commiss, Cambridge CB3 0DL, [England](#).  
[Conservat Int](#), IUCN CI Biodivers Assessment Unit, Arlington, VA 22202 USA.  
 IUCN, Species Programme, Cambridge CB3 0DL, [England](#).  
 IUCN CI Biodivers Assessment Unit, Toronto, ON M5S 1X1, [Canada](#).  
 IUCN, Species Programme, CH-1196 Gland, [Switzerland](#).  
[Zool Soc London](#), Inst Zool, London NW1 4RY, [England](#).  
 NatureServe, Arlington, VA 22209 USA.  
 Univ Philippines Los Banos, World Agroforestry Ctr ICRAF, Laguna 4031, [Philippines](#).  
[Univ Tasmania](#), Sch Geog & Environm Studies, Hobart, Tas 7001, [Australia](#).  
 BirdLife Int, Cambridge CB3 0NA, [England](#).  
[Old Dominion Univ](#), Dept Biol Sci, Norfolk, VA 23529 USA.  
 IUCN CI Biodivers Assessment Unit, Cheltenham, Vic 3192, [Australia](#).  
[Simon Fraser Univ](#), Dept Biol Sci, IUCN Shark Specialist Grp, Burnaby, BC V5A 1S6, [Canada](#).  
[Tata Inst Fundamental Res](#), Natl Ctr Biol Sci, Bangalore 560065, Karnataka, [India](#).  
[CNRS](#), UMR5175, Ctr Ecol Fonct & Evolut, F-34293 Montpellier, [France](#).  
 IADIZA CONICET, CCT Mendoza, RA-5500 Mendoza, [Argentina](#).  
[Texas A&M Univ](#), Dept Wildlife & Fisheries Sci, College Stn, TX 77843 USA.  
 Western Australian Museum, Perth, WA 6986, [Australia](#).  
[CNR](#), Inst Ecosyst Studies, I-00185 Rome, [Italy](#).  
[Russian Acad Sci](#), Inst Zool, St Petersburg 199034, [Russia](#).  
 Museo Reg Sci Nat, I-10123 Turin, [Italy](#).  
 Taronga Conservat Soc Australia, Taronga Zoo, Sydney, NSW 2088, [Australia](#).  
[Zool Soc London](#), London NW1 4RY, [England](#).  
 Ctr Nacl Pagagon CONICET, Unidad Invest Ecol Terrestre, RA-9120 Puerto Madryn, [Argentina](#).  
[Wildlife Conservat Soc](#), Patagonian & Andean Steppe Program, RA-9120 Puerto Madryn, [Argentina](#).  
[Victoria Univ Wellington](#), Sch Biol Sci, Ctr Biodivers & Restorat Ecol, Wellington 6140, [New Zealand](#).  
[Univ Delhi](#), Sch Environm Studies, Systemat Lab, Delhi 110007, [India](#).  
 Pacific Inst Sustainable Dev, Ctr Biodivers & Biosecur Studies, Manado, North Sulawesi, [Indonesia](#).  
[Univ Nacl Tucuman](#), Fac Ciencias Nat, RA-4000 San Miguel De Tucuman, [Argentina](#).  
[Univ Nacl Tucuman](#), Inst Miguel Lillo, RA-4000 San Miguel De Tucuman, [Argentina](#).  
[Univ Costa Rica](#), Escuela Biol, San Jose 115012060, [Costa Rica](#).  
[Univ Valle](#), Fac Ciencias Nat & Exactas, Dept Biol, Secc Zool, Cali, [Colombia](#).  
 Earthwatch Inst, Oxford OX2 7DE, [England](#).  
[Univ Edinburgh](#), Royal Dick Sch Vet Studies, Edinburgh EH9 1QH, Midlothian, [Scotland](#).  
[Univ Valle](#), Lab Herpetol, Cali, [Colombia](#).  
 WWF Italy Specis Off, I-00198 Rome, [Italy](#).  
[British Antarctic Survey](#), Cambridge CB3 0ET, [England](#).  
[Univ Western Cape](#), Biodivers & Conservat Biol Dept, ZA-7535

Bellville, [South Africa](#).  
 Bioamazonia Conservat Int, Baltimore, MD 21230 USA.  
 Univ Fed Amazonas, Depto Ciencias Pesqueiras, BR-60700 Manaus, Amazonas, [Brazil](#).  
 Natl Museum Marine Biol & Aquarium, Checheng 944, Pingtung, [Taiwan](#).  
[Univ Roma La Sapienza](#), Dept Anim & Human Biol, I-00185 Rome, [Italy](#).  
 Senckenberg Museum Nat Hist Goerlitz, D-02806 Goerlitz, [Germany](#).  
[Smithsonian Inst](#), Natl Museum Nat Hist, Natl Marine Fisheries Serv Systemat Lab, Washington, DC 20013 USA.  
[Univ Puerto Rico](#), Dept Marine Sci, Mayaguez, PR 00681 USA.  
[Univ Michigan](#), Dept Biol, Marquette, MI 49855 USA.  
[Univ Alberta](#), Dept Biol Sci, Edmonton, AB T6G 2E9, [Canada](#).  
 Natl Museum Philippines, Div Zool, Herpetol Sect, Manila 1000, [Philippines](#).  
[S African Natl Biodivers Inst](#), KRC, ZA-7735 Claremont, [South Africa](#).  
 Birds Australia, Carlton, Vic 3053, [Australia](#).  
 N Orissa Univ, Mayurbhanj 757003, Orissa, [India](#).  
 IUCN SSC African Rhino Specialist Grp, ZA-3245 Hilton, [South Africa](#).  
[Royal Bot Gardens](#), Herbarium Lib Art & Arch, Richmond TW9 3AB, Surrey, [England](#).  
 NatureBur, Newbury RG14 5SJ, Berks, [England](#).  
[Leibniz Inst Freshwater Ecol & Inland Fisheries](#), D-12587 Berlin, [Germany](#).  
[Minnesota Dept Nat Resources](#), Grand Rapids, MN 55744 USA.  
 Nat Protect Trust Seychelles, Cambridge CB1 7BX, [England](#).  
[Nat Hist Museum](#), Dept Zool, London SW7 5BD, [England](#).  
 San Diego Zoo Inst Conservat Res, Escondido, CA 92027 USA.  
 NatureServe, Port Townsend, WA 98368 USA.  
[Univ Montana](#), Dept Ecosyst & Conservat Sci, Missoula, MT 59812 USA.  
[Field Museum Nat Hist](#), Chicago, IL 60605 USA.  
[Penn State Univ](#), Dept Biol, University Pk, PA 16802 USA.  
[Griffith Univ](#), Sch Environm, Environm Futures Ctr, Griffith, Qld 4222, [Australia](#).  
 Wildfowl & Wetlands Trust, Slimbridge GL2 7BT, Glos, [England](#).  
 Wildlife Inst India, Dehra Dun 248001, Uttar Pradesh, [India](#).  
 Tokyo Womans Christian Univ, Sch Arts & Sci, Sugunami Ku, Tokyo 1678585, [Japan](#).  
 Inst Teknol Bandung, Sch Life Sci & Technol, Bandung 40132, [Indonesia](#).  
[Univ Kent](#), Sch Anthropol & Conservat, Durrell Inst Conservat & Ecol, Canterbury CT2 7NR, Kent, [England](#).  
 Bangor Univ, Sch Environm & Nat Resources, Bangor LL57 2UW, Gwynedd, [Wales](#).  
 Madagasikara Voakajy, Antananarivo 101, [Madagascar](#).  
 Iwate Prefectural Univ, Takizawa, Iwate 0200193, [Japan](#).  
[Natl Univ Singapore](#), Dept Biol Sci, Raffles Museum Biodivers Res, Singapore 117546, [Singapore](#).  
[Norwegian Polar Res Inst](#), N-9296 Tromso, [Norway](#).  
[Russian Acad Sci](#), Inst Ecol & Evolut, Moscow 119071, [Russia](#).  
[Univ Los Andes](#), Escuela Geog, Lab Biogeog, Merida 5101, [Venezuela](#).  
 IUCN Species Programme, Randolph, NH 03593 USA.  
 Kadoorie Farm & Bot Garden, Tai Po, Hong Kong, [Peoples R China](#).  
 Fdn Miguel Lillo CONICET, Inst Herpetol, RA-4000 San Miguel De Tucuman, [Argentina](#).  
 European Reg Off, Conservat Breeding Specialist Grp, B-2170 Merksem, [Belgium](#).  
[San Diego State Univ](#), Dept Biol, San Diego, CA 92182 USA.



Inst Nacl Antropol & Pensamiento Latinoamer, RA-1426 Buenos Aires, DF, [Argentina](#).  
[Univ Glasgow](#), Fac Biomed & Life Sci, Glasgow G12 8QQ, Lanark, [Scotland](#).  
[Univ Calif Irvine](#), Dept Ecol & Evolutionary Biol, Irvine, CA 92697 USA.  
[James Cook Univ](#), ARC Ctr Excellence Coral Reef Studies, Townsville, Qld 4811, [Australia](#).  
[Manchester Metropolitan Univ](#), Dept Biol Chem & Hlth Sci, Manchester M1 5GD, Lancs, [England](#).  
[Newcastle Univ](#), Biol Field Stn, World Pheasant Assoc, Newcastle Upon Tyne NE15 0HT, Tyne & Wear, [England](#).  
 Wildlife Trust Alliance, Arusha, [Tanzania](#).  
 Zoo Outreach Org, Coimbatore 641004, Tamil Nadu, [India](#).  
 Colegio Frontera Sur, San Cristobal Las Casas 29290, Chiapas, [Mexico](#).  
[Virginia Inst Marine Sci](#), Gloucester Point, VA 23062 USA.  
 CAT, Cape Neddick, ME 03902 USA.  
[Univ Michigan](#), Museum Zool, Div Reptiles & Amphibians, Ann Arbor, MI 48109 USA.  
 Warsaw Univ Life Sci, PL-02786 Warsaw, [Poland](#).  
[Univ Calif Berkeley](#), Museum Vertebrate Zool, Berkeley, CA 94720 USA.  
[Univ Nacl Autonoma Mexico](#), Inst Biol, Dept Zool, Mexico City 04510, DF, [Mexico](#).  
[NOAA](#), SW Fisheries Sci Ctr, Natl Marine Fisheries Serv, La Jolla, CA 92037 USA.  
 Int Sturgeon Res Inst, Rasht, [Iran](#).  
 Univ Exeter Cornwall, Ctr Ecol & Conservat, Penryn TR10 9EZ, [England](#).  
 Calif Acad Sci San Francisco, Dept Ornithol & Mammal, Cambria, CA 93428 USA.  
[Smithsonian Inst](#), Natl Museum Nat Hist, Patuxent Wildlife Res Ctr, USGS, Washington, DC 20013 USA.  
 Chelonian Res Fdn, Lunenburg, MA 01462 USA.  
[S Australian Museum](#), Herpetol Dept, Adelaide, SA 5000, [Australia](#).  
[Conservat Int](#), Rapid Assessment Program, Atherton, Qld 4883, [Australia](#).  
 German Tech Cooperat GmbH, Lima 27, [Peru](#).  
 Pontificia Univ Catolica Ecuador, Escuela Biol, Museo Zool, Quito, [Ecuador](#).  
[Univ Hong Kong](#), Sch Biol Sci, Hong Kong, Hong Kong, [Peoples R China](#).  
 Soc Conservat Reef Fish Aggregat, San Diego, CA 92126 USA.  
[Univ Adelaide](#), Sch Earth & Environm Sci, Adelaide, SA 5005, [Australia](#).  
[Univ Nacl Autonoma Mexico](#), Fac Ciencias, Dept Evolut Biol, Mexico City 04510, DF, [Mexico](#).  
[Univ Hawaii](#), Pacific Cooperat Studies Unit, Big Isl Invas Species Comm, Hilo, HI 96720 USA.  
 Sirenian Int, Fredericksburg, VA 22401 USA.  
[Georgia So Univ](#), Dept Biol, Statesboro, GA 30460 USA.  
 IUCN SSC Tapir Specialist Grp, Columbia, SC 29210 USA.  
[Univ New Hampshire](#), Jackson Estuarine Lab, Dept Nat Resources & Environm, Durham, NH 03824 USA.  
[Univ Oxford](#), Recanati Kaplan Ctr, Dept Zool, Wildlife Conservat Res Unit, Tubney OX13 5QL, [England](#).  
 Univ Catolica Brasilia, Zool Lab, BR-71966700 Taguatinga, DF, [Brazil](#).  
[Arizona State Univ](#), Sch Life Sci, Tempe, AZ 85287 USA.  
 Royal Museum Cent Africa, B-3080 Tervuren, [Belgium](#).  
[Katholieke Univ Leuven](#), Lab Anim Div & Systemat, B-3000 Louvain, [Belgium](#).  
 Jalan CIFOR, Ctr Int Forestry Res, Situ Gede 16115, Bogor Barat, [Indonesia](#).

[Aaranyak & Int Rhino Fdn, Gauhati 781028, Assam, India.](#)  
[Biodivers Consultancy Ltd, Cambridge CB2 9LJ, England.](#)  
[Univ Oxford, Dept Zool, Edward Grey Inst, Oxford OX1 3PS, England.](#)  
[Natl Inst Biol Resources, Vertebrate Res Div, Inchon 404708, South Korea.](#)  
[S African Inst Aquat Biodivers, ZA-6140 Grahamstown, South Africa.](#)  
[Univ Nacl Comahue, Ctr Reg Univ Bariloche, Dept Zool, RA-8400 San Carlos De Bariloche, Rio Negro, Argentina.](#)  
[Museu Paraense Emilio Goeldi, BR-66017970 Belem, Para, Brazil.](#)  
[Fed Univ Para, BR-66075110 Belem, Para, Brazil.](#)  
[Univ Chile, Fac Ciencias, Dept Ciencias Ecol, Santiago, Chile.](#)  
[Univ Stirling, Dept Psychol, Stirling FK9 4LA, Scotland.](#)  
[Chinese Acad Sci, Chengdu Inst Biol, Chengdu 610041, Peoples R China.](#)  
[SUNY Stony Brook, Dept Ecol & Evolut, Stony Brook, NY 11794 USA.](#)  
[IUCN ESARO, African Elephant Specialist Grp, IUCN SSC, Nairobi 00200, Kenya.](#)  
[Wildlife Conservat Soc, Bronx, NY 10460 USA.](#)  
[Global Environm Facil, Washington, DC 20433 USA.](#)  
[Univ Fed Minas Gerais, Dept Zool, BR-31270901 Belo Horizonte, MG, Brazil.](#)  
[Univ London Imperial Coll Sci Technol & Med, Ctr Populat Biol, Ascot SL5 7PY, Berks, England.](#)  
[IUCN, CH-1196 Gland, Switzerland.](#)  
[N England Zool Soc, Chester Zoo, Chester CH2 1LH, Cheshire, England.](#)  
[Inst Venezolano Invest Cient, Ctr Ecol, Caracas 1020A, Venezuela.](#)  
[Univ Stellenbosch, Dept Conservat Ecol & Entomol, ZA-7602 Matieland, South Africa.](#)  
[Natl Wildlife Federat, Washington, DC 20004 USA.](#)  
[Univ Bath, Dept Biol & Biochem, Bath BA2 7AY, Avon, England.](#)  
[Al Ain Wildlife Pk & Resort, Abu Dhabi, U Arab Emirates.](#)

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

14 Citations: 45 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** PARTITIONING BETA DIVERSITY IN A SUBTROPICAL BROAD-LEAVED FOREST OF CHINA

**Authors:** [LEGENDRE P](#); MI XC; REN HB; MA KP; YU MJ; SUN IF; [HE FL](#)

**Source:** [ECOLOGY](#)  
90 (3): 663-674 MAR 2009

**Addresses:** [Univ Montreal, Dept Sci Biol, CP 6128, Succursale Ctr Ville, Montreal, PQ H3C 3J7, Canada.](#)  
[Univ Montreal, Dept Sci Biol, Montreal, PQ H3C 3J7, Canada.](#)  
[Chinese Acad Sci, Inst Bot, Beijing, Peoples R China.](#)  
[Zhejiang Univ, Coll Life Sci, Hangzhou 310003, Zhejiang, Peoples R China.](#)  
[Tunghai Univ, Ctr Trop Ecol & Biodivers, Taichung 40704, Taiwan.](#)  
[Univ Alberta, Dept Renewable Resources, Edmonton, AB T6G 2H1, Canada.](#)

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

15 Citations: 23 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** PARTITIONING DIVERSITY FOR CONSERVATION ANALYSES**Authors:** JOST L; DEVRIES P; WALLA T; GREENEY H; [CHAO A](#); RICOTTA C**Source:** [DIVERS DISTRIB](#)  
16 (1): 65-76 JAN 2010**Addresses:** S Amer Explorers Club, Apdo 17-21-431, Eloy Alfaro, Quito, [Ecuador](#).  
[Univ New Orleans](#), Dept Biol Sci, New Orleans, LA 70148 USA.  
Mesa State Coll, Dept Biol, Grand Junction, CO 81501 USA.  
Yanayacu Biol Stn, Cosanga, Napo Province, [Ecuador](#).  
Ctr Creat Studies, Cosanga, Napo Province, [Ecuador](#).  
[Natl Tsing Hua Univ](#), Inst Stat, Hsinchu 30043, [Taiwan](#).  
[Univ Roma La Sapienza](#), Dept Plant Biol, I-00185 Rome, [Italy](#).**Field:** [ENVIRONMENT/ECOLOGY](#)16 Citations: 18 HOT PAPER 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** RAPID RANGE SHIFTS OF SPECIES ASSOCIATED WITH HIGH LEVELS OF CLIMATE WARMING**Authors:** CHEN IC; [HILL JK](#); [OHLEMULLER R](#); [ROY DB](#); [THOMAS CD](#)**Source:** [SCIENCE](#)  
333 (6045): 1024-1026 AUG 19 2011**Addresses:** [Univ York](#), Dept Biol, Wentworth Way, York YO10 5DD, N Yorkshire, [England](#).  
[Univ York](#), Dept Biol, York YO10 5DD, N Yorkshire, [England](#).  
[Acad Sinica](#), Biodivers Res Ctr, Taipei 115, [Taiwan](#).  
[Univ Durham](#), Sch Biol & Biomed Sci, Durham DH1 3LE, [England](#).  
[Univ Durham](#), Inst Hazard Risk & Resilience, Durham DH1 3LE, [England](#).  
[Ctr Ecol & Hydrol](#), Wallingford OX10 8BB, Oxon, [England](#).**Field:** [ENVIRONMENT/ECOLOGY](#)17 Citations: 18 

WEB OF SCIENCE

**Title:** IMPACTS OF EMERGING ORGANIC CONTAMINANTS ON FRESHWATER RESOURCES: REVIEW OF RECENT OCCURRENCES, SOURCES, FATE AND EFFECTS**Authors:** [PAL A](#); GIN KYH; LIN AYC; [REINHARD M](#)**Source:** [SCI TOTAL ENVIR](#)  
408 (24): 6062-6069 NOV 15 2010

**Addresses:** [Stanford Univ.](#), Dept Civil & Environm Engn, Yang & Yamasaki Environm & Energy Bldg,473 Via Or, Stanford, CA 94305 USA.  
[Stanford Univ.](#), Dept Civil & Environm Engn, Stanford, CA 94305 USA.  
[Nanyang Technol Univ.](#), Sch Civil & Environm Engn, Singapore 639798, [Singapore](#).  
[Natl Taiwan Univ.](#), Grad Inst Environm Engn, Taipei 106, [Taiwan](#).

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

18 Citations: 16 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** EMISSIONS OF POLYCHLORINATED DIBENZO-P-DIOXINS AND DIBENZOFURANS FROM AN ELECTRIC ARC FURNACE, SECONDARY ALUMINUM SMELTER, CREMATORY AND JOSS PAPER INCINERATORS

**Authors:** CHIU JC; [SHEN YH](#); [LI HW](#); LIN LF; [WANG LC](#); CHANG-CHIEN GP

**Source:** AEROSOL AIR QUAL RES  
11 (1): 13-20 FEB 2011

**Addresses:** [Natl Cheng Kung Univ.](#), Dept Environm Engn, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ.](#), Dept Resources Engn, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ.](#), Sustainable Environm Res Ctr, Tainan 70101, [Taiwan](#).  
Kun Shan Univ, Dept Environm Engn, Tainan, [Taiwan](#).  
[Cheng Shiu Univ.](#), Dept Chem & Mat Engn, Kaohsiung, [Taiwan](#).

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

19 Citations: 11 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** FATE AND DISTRIBUTION OF POLYCHLORINATED DIBENZO-P-DIOXINS AND DIBENZOFURANS IN A WOODCHIP-FUELLED BOILER

**Authors:** [CHEN WS](#); [SHEN YH](#); HSIEH TY; [LIN CW](#); [WANG LC](#); CHANG-CHIEN GP

**Source:** AEROSOL AIR QUAL RES  
11 (3): 282-289 JUN 2011

**Addresses:** [Natl Cheng Kung Univ.](#), Dept Resources Engn, 1 Univ Rd, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ.](#), Dept Resources Engn, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ.](#), Sustainable Environm Res Ctr, Tainan 70101, [Taiwan](#).  
[Natl Cheng Kung Univ.](#), Dept Environm Engn, Tainan 70101, [Taiwan](#).  
[Cheng Shiu Univ.](#), Dept Chem & Mat Engn, Kaohsiung 833, [Taiwan](#).  
[Cheng Shiu Univ.](#), Super Micro Mass Res & Technol Ctr, Kaohsiung 833, [Taiwan](#).

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

20 Citations: 11 

RESEARCH FRONT

WEB OF SCIENCE

**Title:** NANOWIRE ARRAYS WITH CONTROLLED STRUCTURE PROFILES FOR MAXIMIZING OPTICAL COLLECTION EFFICIENCY

**Authors:** [CHANG HC](#); LAI KY; DAI YA; [WANG HH](#); LIN CA; [HE JH](#)

**Source:** [ENERGY ENVIRON SCI](#)  
4 (8): 2863-2869 AUG 2011

**Addresses:** [Natl Taiwan Univ](#), Inst Photon & Optoelect, Taipei 106, [Taiwan](#),  
[Natl Taiwan Univ](#), Dept Elect Engn, Taipei 106, [Taiwan](#).

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

1 - 20 (of 25)



Page 1 of 2

Copyright © 2012 [The Thomson Corporation](#)

