

PUBLICACIONS INVESTIGADORS

Articles SCI/SSCI

Science Citation Index
Social Sciences Citation Index

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Any	Investigador	Article	Revista	Area Revista	Quartil	Factor impacte 2010	
1	2010	Alonso-Gonzalez IJ (Alonso-Gonzalez, Ivan J.), Aristegui J (Aristegui, Javier), Lee C (Lee, Cindy), Sanchez-Vidal A (Sanchez-Vidal, Anna), Calafat A (Calafat, Antoni), Fabres J (Fabres, Joan), Sangra P (Sangra, Pablo), Masque P (Masque, Pere), Hernandez-Guerra A (Hernandez-Guerra, Alonso), Benitez-Barrios V (Benitez-Barrios, Veronica)	Role of slowly settling particles in the ocean carbon cycle	GEOPHYSICAL RESEARCH LETTERS Volume: 37 Article Number: L13608 Published: JUL 15 2010	Geosciences, Multidisciplinary	A	3,505
2	2010	Aranda E (Aranda, Elisabet), Marco-Urrea E (Marco-Urrea, Ernest), Caminal G (Caminal, Gloria), Arias ME (Arias, Maria E.), Garcia-Romera I (Garcia-Romera, Inmaculada), Guillen F (Guillen, Francisco)	Advanced oxidation of benzene, toluene, ethylbenzene and xylene isomers (BTEX) by <i>Trametes versicolor</i>	JOURNAL OF HAZARDOUS MATERIALS Volume: 181 Issue: 1-3 Pages: 181-186 Published: SEP 15 2010	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723
3	2010	Ariza-Montobbio P (Ariza-Montobbio, Pere), Lele S (Lele, Sharachchandra), Kallis G (Kallis, Giorgos), Martinez-Alier J (Martinez-Alier, Joan)	The political ecology of <i>Jatropha</i> plantations for biodiesel in Tamil Nadu, India	JOURNAL OF PEASANT STUDIES Volume: 37 Issue: 4 Pages: 875-897 Published: 2010	Anthropology; Planning & Development	A	1,612
4	2010	Baccar R (Baccar, R.), Blanquez P (Blanquez, P.), Bouzid J (Bouzid, J.), Feki M (Feki, M.), Sarra M (Sarra, M.)	Equilibrium, thermodynamic and kinetic studies on adsorption of commercial dye by activated carbon derived from olive-waste cakes	CHEMICAL ENGINEERING JOURNAL Volume: 165 Issue: 2 Pages: 457-464 Published: DEC 1 2010	ENGINEERING, CHEMICAL	A	2,692
5	2010	Balestra B (Balestra, Barbara), Ziveri P (Ziveri, Patrizia), Baumann KH (Baumann, Karl-Heinz), Troelstra S (Troelstra, Simon), Monechi S (Monechi, Simonetta)	Surface water dynamics in the Reykjanes Ridge area during the Holocene as revealed by coccolith assemblages	MARINE MICROPALAEONTOLOGY Volume: 76 Issue: 1-2 Pages: 1-10 Published: JUN 2010	PALEONTOLOGY	A	2,321
6	2010	Basterretxea, Gotzon; Tovar-Sanchez, Antonio; Beck, Aaron J.; Masque, Pere ; Bokuniewicz, Henry J.; Coffey, Ruth; Duarte, Carlos M.; Garcia-Orellana, Jordi ; Garcia-Solsona, Esther ; Martinez-Ribes, Lorena; Vaquer-Sunyer, Raquel	Submarine Groundwater Discharge to the Coastal Environment of a Mediterranean Island (Majorca, Spain): Ecosystem and Biogeochemical Significance	ECOSYSTEMS Volume: 13 Issue: 5 Pages: 629-643 Published: AUG 2010	Ecology	A	3,679
7	2010	Benn AR (Benn, Angela R.), Weaver PP (Weaver, Philip P.), Billet DSM (Billet, David S. M.), van den Hove S (van den Hove, Sybille), Murdock AP (Murdock, Andrew P.), Doneghan GB (Doneghan, Gemma B.), Le Bas T (Le Bas, Tim)	Human Activities on the Deep Seafloor in the North East Atlantic: An Assessment of Spatial Extent	PLOS ONE Volume: 5 Issue: 9 Article Number: e12730 Published: SEP 13 2010	Biology	A	4,411

8	2010	Borràs E, Gloria Caminal, Montserrat Sarrà , Cenek Novotný	Effect of soil bacteria on the ability of polycyclic aromatic hydrocarbons (PAHs) removal by <i>Trametes versicolor</i> and <i>Irpex lacteus</i> from contaminated soil	SOIL BIOLOGY & BIOCHEMISTRY Volume: 42 Issue: 12 Pages: 2087-2093 Published: DEC 2010	Soil Science	A	3,242
9	2010	Botzen WJW (Botzen, W. J. W.), van den Bergh JCJM (van den Bergh, J. C. J. M.), Bouwer LM (Bouwer, L. M.)	Climate change and increased risk for the insurance sector: a global perspective and an assessment for the Netherlands	NATURAL HAZARDS Volume: 52 Issue: 3 Pages: 577-598 Published: MAR 2010	Geosciences, Multidisciplinary; Meteorology & Atmospheric Sciences; Water Resources	B	1,398
10	2010	Botzen WJW (Botzen, W. J. W.), Bouwer LM (Bouwer, L. M.), van den Bergh JCJM (van den Bergh, J. C. J. M.)	Climate change and hailstorm damage: Empirical evidence and implications for agriculture and insurance	RESOURCE AND ENERGY ECONOMICS Volume: 32 Issue: 3 Pages: 341-362 Published: AUG 2010	Economics; Environmental Studies	A	1,778
11	2010	Butnar I (Butnar, Isabela), Rodrigo J (Rodrigo, Julio), Gasol CM (Gasol, Carles M.), Castells F (Castells, Francesc)	Life-cycle assessment of electricity from biomass: Case studies of two biocrops in Spain	BIOMASS & BIOENERGY Volume: 34 Issue: 12 Pages: 1780-1788 Published: DEC 2010	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840
12	2010	Camara-Mor P (Camara-Mor, P.), Masque P (Masque, P.) Garcia-Orellana J (Garcia-Orellana, J.), Cochran JK (Cochran, J. K.), Mas JL (Mas, J. L.), Chamizo E (Chamizo, E.), Hanfland C (Hanfland, C.)	Arctic Ocean sea ice drift origin derived from artificial radionuclides	SCIENCE OF THE TOTAL ENVIRONMENT Volume: 408 Issue: 16 Pages: 3349-3358 Published: JUL 15 2010	Environmental Sciences	A	3,190
13	2010	Casacuberta N (Casacuberta, N.), Traversa FL (Traversa, F. L.), Masque P (Masque, P.), Garcia-Orellana J (Garcia-Orellana, J.), Anguita M (Anguita, M.), Casa J (Casa, J.), Garcia-Tenorio R (Garcia-Tenorio, R.)	Distribution and biokinetic analysis of Pb-210 and Po-210 in poultry due to ingestion of dicalcium phosphate	SCIENCE OF THE TOTAL ENVIRONMENT Volume: 408 Issue: 20 Pages: 4695-4701 Published: SEP 15 2010	Environmental Sciences	A	3,190
14	2010	Chamizo E (E. Chamizo), M.C. Jiménez-Ramos, S.M. Enamorado, M. García-León, R. García-Tenorio, J.L. Mas, P. Masqué , J. Merino, J.A. Sanchez-Cabeza	Characterisation of the plutonium isotopic composition of a sediment core from Palomares, Spain, by low-energy AMS and alpha-spectrometry	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS Volume: 268 Issue: 7-8 Pages: 1273-1276 Published: APR 2010	Instruments & Instrumentation; Nuclear Science & Technology; Physics, Atomic, Molecular & Chemical; Physics, Nuclear	B	1,042
15	2010	Charles CD (Charles, Christopher D.), Pahnke K (Pahnke, Katharina), Zahn R (Zahn, Rainer), Mortyn PG (Mortyn, P. G.), Ninnemann U (Ninnemann, Ulysses), Hodell DA (Hodell, D. A.)	Millennial scale evolution of the Southern Ocean chemical divide	QUATERNARY SCIENCE REVIEWS Volume: 29 Issue: 3-4 Pages: 399-409 Published: FEB 2010	Geography, Physical; Geosciences, Multidisciplinary	A	4,657
16	2010	Colon J (Joan Colón), Martínez-Blanco J (Julia Martínez-Blanco), Gabarrell X (Xavier Gabarrell), Artola A (Adriana Artola), Sánchez A (Antoni Sánchez), Rieradevall J (Joan Rieradevall), Font X (Xavier Font)	Environmental assessment of home composting	RESOURCES, CONSERVATION & RECYCLING Volume: 54 Issue: 11 Pages: 893-904 Published Sept 2010	Engineering, Environmental; Environmental Sciences	B	1,974
17	2010	De Linares C, Jordina Belmonte , Miguel Canela, Consuelo Díaz de la Guardia, Francisca Alba-Sanchez, Silvia Sabariego, Silvia Alonso-Pérez	Dispersal patterns of <i>Alternaria conidia</i> in Spain	AGRICULTURAL AND FOREST METEOROLOGY Volume: 150 Issue: 12 Pages: 1491-1500 Published: DEC 15 2010	Agronomy; Forestry; Meteorology & Atmospheric Sciences	A	3,228
18	2010	Delgado A (Delgado, Ana), Strand R (Strand, Roger)	Looking North and South: Ideals and realities of inclusive environmental governance	GEOFORUM Volume: 41 Issue: 1 Special Issue: Sp. Iss. SI Pages: 144-153 Published: JAN 2010	Geography	A	1,878

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19	2010	Delgado A (Delgado, Ana)	Activist trust: the diffusion of green expertise in a Brazilian landscape	PUBLIC UNDERSTANDING OF SCIENCE Volume: 19 Issue: 5 Pages: 562-577 Published: SEP 2010	Communication; History & Philosophy of Science	A	1,838
20	2010	Domenech L (Domenech, Laia), Sauri D (Sauri, David)	Socio-technical transitions in water scarcity contexts: Public acceptance of greywater reuse technologies in the Metropolitan Area of Barcelona	RESOURCES CONSERVATION AND RECYCLING Volume: 55 Issue: 1 Pages: 53-62 Published: NOV 2010	Engineering, Environmental; Environmental Sciences	B	1,974
21	2010	Dominguez P (Dominguez, Pablo), Zorondo-Rodriguez F (Zorondo-Rodriguez, Francisco), Reyes-Garcia V (Reyes-Garcia, Victoria)	Relationships Between Religious Beliefs and Mountain Pasture Uses: A Case Study in the High Atlas Mountains of Marrakech, Morocco	HUMAN ECOLOGY Volume: 38 Issue: 3 Pages: 351-362 Published: JUN 2010	Anthropology; Environmental Studies; Sociology	A	1,923
22	2010	Elordui-Zapatarietxe S, Antoni Rosell-Melé , Núria Moraleda, Imma Tolosa, Joan Albaigés	Phase distribution of hydrocarbons in the water column after a pelagic deep ocean oil spill	MARINE POLLUTION BULLETIN 60 (2010) 1667-1673	Environmental Sciences; Marine & Freshwater Biology	A	2,359
23	2010	Foidart F (Foidart, F.), Oliver-Sola J (Oliver-Sola, J.), Gasol CM (Gasol, C. M.), Gabarrell X (Gabarrell, X.), Rieradevall J (Rieradevall, J.)	How important are current energy mix choices on future sustainability? Case study: Belgium and Spain—projections towards 2020-2030	ENERGY POLICY Volume: 38 Issue: 9 Pages: 5028-5037 Published: SEP 2010	Energy & Fuels; Environmental Sciences	A	2,629
24	2010	Fragkou MC (Christina Fragkou, Maria), Vicent T (Vicent, Teresa), Gabarrell X (Gabarrell, Xavier)	A general methodology for calculating the MSW management self-sufficiency indicator: Application to the wider Barcelona area	RESOURCES CONSERVATION AND RECYCLING Volume: 54 Issue: 6 Pages: 390-399 Published: APR 2010	Engineering, Environmental; Environmental Sciences	B	1,974
25	2010	Garcia-Orellana J (Garcia-Orellana, J.), Cochran JK (Cochran, J. K.), Bokuniewicz H (Bokuniewicz, H.), Yang S (Yang, S.), Beck AJ (Beck, A. J.)	Time-series sampling of Ra-223 and Ra-224 at the inlet to Great South Bay (New York): a strategy for characterizing the dominant terms in the Ra budget of the bay	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY Volume: 101 Issue: 7 Special Issue: Sp. Iss. SI Pages: 582-588 Published: JUL 2010	Environmental Sciences	C	1,466
26	2010	Garcia-Solsona E (Garcia-Solsona, E.), Garcia-Orellana J (Garcia-Orellana, J.), Masque P (Masque, P.), Garces E (Garces, E.), Radakovitch O (Radakovitch, O.), Mayer A (Mayer, A.), Estrade S (Estrade, S.), Basterretxea G (Basterretxea, G.)	An assessment of karstic submarine groundwater and associated nutrient discharge to a Mediterranean coastal area (Balearic Islands, Spain) using radium isotopes	BIOGEOCHEMISTRY Volume: 97 Issue: 2-3 Pages: 211-229 Published: MAR 2010	Environmental Sciences; Geosciences, Multidisciplinary	A	2,674
27	2010	Garcia-Solsona E (Garcia-Solsona, E.), Garcia-Orellana J (Garcia-Orellana, J.), Masque P (Masque, P.), Rodellas V (Rodellas, V.), Mejias M (Mejias, M.), Ballesteros B (Ballesteros, B.), Dominguez JA (Dominguez, J. A.)	Groundwater and nutrient discharge through karstic coastal springs (Castello, Spain)	BIOGEOSCIENCES Volume: 7 Issue: 9 Pages: 2625-2638 Published: 2010	Ecology; Geosciences, multidisciplinary	A	3,587
28	2010	Garmendia E (Garmendia, Eneko), Gamboa G (Gamboa, Gonzalo), Franco J (Franco, Javier), Garmendia JM (Garmendia, Joxe Mikel), Liria P (Liria, Pedro), Olazabal M (Olazabal, Marta)	Social multi-criteria evaluation as a decision support tool for integrated coastal zone management	OCEAN & COASTAL MANAGEMENT Volume: 53 Issue: 7 Pages: 385-403	Oceanography; Water Resources	B	1,524
29	2010	Gasol CM (Gasol, Carles M.), Brun F (Brun, Filippo), Mosso A (Mosso, Angela), Rieradevall J (Rieradevall, Joan), Gabarrell X (Gabarrell, Xavier)	Economic assessment and comparison of acacia energy crop with annual traditional crops in Southern Europe	ENERGY POLICY Volume: 38 Issue: 1 Pages: 592-597 Published: JAN 2010	Energy & Fuels; Environmental Sciences	A	2,629

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30	2010	Gerber JF (Gerber, Julien-François), Veuthey, S (Veuthey, Sandra)	Plantations, Resistance and the Greening of the Agrarian Question in Coastal Ecuador	JOURNAL OF AGRARIAN CHANGE Volume 10, Issue 4, Pages 455-481, October 2010	Economics; Planning & Development	A	1,881
31	2010	Ghermandi A (Ghermandi, Andrea), van den Bergh JCJM (van den Bergh, Jeroen C. J. M.), Brander LM (Brander, Luke M.), de Groot HLF (de Groot, Henri L. F.), Nunes PALD (Nunes, Paulo A. L. D.)	Values of natural and human-made wetlands: A meta-analysis	WATER RESOURCE RESEARCH Volume: 46 Article Number: W12516 Published: DEC 4 2010	Environmental Sciences; Limnology; Water Resources	A	2,737
32	2010	Godoy R (Godoy, Ricardo), Magvanjav O (Magvanjav, Oyunbileg), Nyberg C (Nyberg, Colleen), Eisenberg DTA (Eisenberg, Dan T. A.), McDade TW (McDade, Thomas W.), Leonard WR (Leonard, William R.), Reyes-Garcia V (Reyes-Garcia, Victoria), Huanca T (Huanca, Tomas), Tanner S (Tanner, Susan), Gravlee C (Gravlee, Clarence)	Why no adult stunting penalty or height premium? Estimates from native Amazonians in Bolivia	ECONOMICS & HUMAN BIOLOGY Volume: 8 Issue: 1 Pages: 88-99 Published: MAR 2010	Public, Environmental & Occupational Health	A	2,438
33	2010	Godoy, Ricardo; Nyberg, Colleen; Eisenberg, Dan T A; Magvanjav, Oyunbileg; Shinnar, Eliezer; Leonard, William R; Gravlee, Clarence; Reyes-Garcia, Victoria ; McDade, Thomas W; Huanca, Tomas; Tanner, Susan	Short but catching up: statural growth among native Amazonian Bolivian children	AMERICAN JOURNAL OF HUMAN BIOLOGY Volume: 22 Issue: 3 Pages: 336-47 Published: 2010 May	Anthropology	A	2,021
34	2010	Godoy R (Godoy, Ricardo), Zeinalova E (Zeinalova, Elizabeth), Reyes-Garcia V (Reyes-Garcia, Victoria), Huanca T (Huanca, Tomas), Kosiewicz H (Kosiewicz, Holly), Leonard WR (Leonard, William R.), Tanner S (Tanner, Susan)	Does civilization cause discontentment among indigenous Amazonians? Test of empirical data from the Tsimane' of Bolivia	JOURNAL OF ECONOMIC PSYCHOLOGY Volume: 31 Issue: 4 Pages: 587-598 Published: AUG 2010	PSYCHOLOGY, MULTIDISCIPLINARY; ECONOMICS	A	1,358
35	2010	Godoy R (Godoy, R.), Undurraga EA (Undurraga, E. A.), Wilkie D (Wilkie, D.), Reyes-Garcia V (Reyes-Garcia, V.), Huanca T (Huanca, T.), Leonard WR (Leonard, W. R.), McDade T (McDade, T.), Tanner S (Tanner, S.), Vadez V (Vadez, V.)	The effect of wealth and real income on wildlife consumption among native Amazonians in Bolivia: estimates of annual trends with longitudinal household data (2002-2006)	ANIMAL CONSERVATION Volume: 13 Issue: 3 Pages: 265-274 Published: JUN 2010	Biodiversity Conservation; Ecology	B	2,906
36	2010	Gomez-Baggethun E (Erik Gomez-Baggethun), Mingorria S (Sara Mingorria), Reyes-Garcia V (Victoria Reyes-Garcia), Calvet L (Laura Calvet), Montes C (Carlos Montes)	Traditional Ecological Knowledge Trends in the Transition to a Market Economy: Empirical Study in the Doñana Natural Areas	CONSERVATION BIOLOGY Volume: 24 Issue: 3 Pages: 721-729 Published: JUN 2010	Biodiversity Conservation; Ecology; Environmental Sciences	A	4,894
37	2010	Gonzalez-Garcia S (Gonzalez-Garcia, Sara), Gasol CM (Gasol, Carles M.), Gabarrell X (Gabarrell, Xavier), Rieradevall J (Rieradevall, Joan), Moreira MT (Teresa Moreira, Ma), Feijoo G (Feijoo, Gumersindo)	Environmental profile of ethanol from poplar biomass as transport fuel in Southern Europe	RENEWABLE ENERGY Volume: 35 Issue: 5 Pages: 1014-1023 Published: MAY 2010	Energy & Fuels	B	2,580

38	2010	Gracia E (Gracia, Eulalia), Vizcaino A (Vizcaino, Alexis), Escutia C (Escutia, Carlota), Asioli A (Asioli, Alessandra), Rodes A (Rodes, Angel), Pallas R (Pallas, Raimon), Garcia-Orellana J (Garcia-Orellana, Jordi), Lebreiro S (Lebreiro, Susana), Goldfinger C (Goldfinger, Chris)	Holocene earthquake record offshore Portugal (SW Iberia): testing turbidite paleoseismology in a slow-convergence margin	QUATERNARY SCIENCE REVIEWS Volume: 29 Issue: 9-10 Pages: 1156-1172 Published: MAY 2010	Geography, Physical; Geosciences, Multidisciplinary	A	4,657
39	2010	Incarbona A (Incarbona, A.), Ziveri P (Ziveri, P.), Di Stefano E (Di Stefano, E.), Lirer F (Lirer, F.), Mortyn G (Mortyn, G.), Patti B (Patti, B.), Pelosi N (Pelosi, N.), Sprovieri M (Sprovieri, M.), Tranchida G (Tranchida, G.), Vallefucio M (Vallefucio, M.), Albertazzi S (Albertazzi, S.), Bellucci LG (Bellucci, L. G.), Bonanno A (Bonanno, A.), Bonomo S (Bonomo, S.), Censi P (Censi, P.), Ferraro L (Ferraro, L.), Giuliani S (Giuliani, S.), Mazzola S (Mazzola, S.), Sprovieri R (Sprovieri, R.)	The Impact of the Little Ice Age on Coccolithophores in the Central Mediterranean Sea	CLIMATE OF THE PAST Volume: 6 Issue: 6 Pages: 795-805 Published: 2010	Meteorology & Atmospheric Sciences; Geosciences Multidisciplinary	A	2,821
40	2010	Iriarte A (Iriarte, Alfredo), Rieradevall J (Rieradevall, Joan), Gabarrell X (Gabarrell, Xavier)	Life cycle assessment of sunflower and rapeseed as energy crops under Chilean conditions	JOURNAL OF CLEANER PRODUCTION Volume: 18 Issue: 4 Pages: 336-345 Published: MAR 2010	Engineering, Environmental; Environmental Sciences	A	2,430
41	2010	Kaffes A (Kaffes, Athanasios), Thoms S (Thoms, Silke), Trimborn S (Trimborn, Scarlett), Rost B (Rost, Bjoern), Langer G (Langer, Gerald), Richter KU (Richter, Klaus-Uwe), Koehler A (Koehler, Angela), Norici A (Norici, Alessandra), Giordano M (Giordano, Mario)	Carbon and nitrogen fluxes in the marine coccolithophore <i>Emiliania huxleyi</i> grown under different nitrate concentrations	JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY Volume: 393 Issue: 1-2 Pages: 1-8 Published: SEP 30 2010	Ecology; Marine & Freshwater Biology	B	1,910
42	2010	Kallis G (Kallis, Giorgos), Ray I (Ray, Isha), Fulton J (Fulton, Julian), McMahon JE (McMahon, James E.)	Public Versus Private: Does It Matter for Water Conservation? Insights from California	ENVIRONMENTAL MANAGEMENT Volume: 45 Issue: 1 Pages: 177-191 Published: JAN 2010	Environmental Sciences	C	1,503
43	2010	Kallis G (Kallis, Giorgos)	Coevolution in water resource development The vicious cycle of water supply and demand in Athens, Greece	ECOLOGICAL ECONOMICS Volume: 69 Issue: 4 Pages: 796-809 Published: FEB 15 2010	Economics; Environmental Studies	A	2,754
44	2010	Kallis G (Kallis, Giorgos), Norgaard RB (Norgaard, Richard B.)	Coevolutionary ecological economics	ECOLOGICAL ECONOMICS Volume: 69 Issue: 4 Pages: 690-699 Published: FEB 15 2010	Economics; Environmental Studies	A	2,754
45	2010	Kallis G (Kallis, Giorgos), Martinez-Alier J (Martinez-Alier, Joan)	Caps yes, but how? A response to Alcott	JOURNAL OF CLEANER PRODUCTION Volume: 18 Issue: 15 Pages: 1570-1573 Published: OCT 2010	Engineering, Environmental; Environmental Sciences	A	2,430
46	2010	Kennedy Christopher, Julia Steinberger, Barrie Gasson, Yvonne Hansen, Timothy Hillman, Miroslav Havranek, Diane Pataki, Aumnad Phdungsilp, Anu Ramaswami, Gara Villalba Mendez	Methodology for inventorying greenhouse gas emissions from global cities	ENERGY POLICY 38 (2010) 4828-4837	Energy & Fuels; Environmental Sciences; Environmental Studies	A	2,629

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47	2010	Lara A (Lara, A.), Sauri D (Sauri, D.), Ribas A (Ribas, A.), Pavon D (Pavon, D.)	Social perceptions of floods and flood management in a Mediterranean area (Costa Brava, Spain)	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES Volume: 10 Issue: 10 Pages: 2081-2091 Published: 2010	Geosciences Multidisciplinary; Meteorology & Atmospheric Sciences; Water Resources	A	1,792
48	2010	Liquete C (Liquete, C.), Lucchi RG (Lucchi, R. G.), Garcia-Orellana J (Garcia-Orellana, J.), Canals M (Canals, M.), Masque P (Masque, P.), Pasqual C (Pasqual, C.), Lavoie C (Lavoie, C.)	Modern sedimentation patterns and human impacts on the Barcelona continental shelf (NE Spain)	GEOLOGICA ACTA Volume: 8 Issue: 2 Pages: 169-U83 Published: JUN 2010	Geology	B	1,474
49	2010	Lopez-i-Gelats F (Lopez-i-Gelats, Feliu), Tabara JD (David Tabara, J.)	A Cultural Journey to the Agro-Food Crisis: Policy Discourses in the EU	JOURNAL OF AGRICULTURAL & ENVIRONMENTAL ETHICS Volume: 23 Issue: 4 Pages: 331-344 Published: AUG 2010	Agriculture, Multidisciplinary; Ethics; Environmental Sciences; History & Philosophy of Science	A	0,961
50	2010	March H (March, Hug), Sauri D (Sauri, David)	The Suburbanization of Water Scarcity in the Barcelona Metropolitan Region Sociodemographic and Urban Changes Influencing Domestic Water Consumption	PROFESSIONAL GEOGRAPHER Volume: 62 Issue: 1 Pages: 32-45 Published: 2010	Geography	B	1,516
51	2010	Marco-Urrea E (Marco-Urrea, Ernest), Radjenovic J (Radjenovic, Jelena), Caminal G (Caminal, Gloria), Petrovic M (Petrovic, Mira), Vicent T (Vicent, Teresa), Barcelo D (Barcelo, Damia)	Oxidation of atenolol, propranolol, carbamazepine and clofibrac acid by a biological Fenton-like system mediated by the white-rot fungus Trametes versicolor	WATER RESEARCH Volume: 44 Issue: 2 Special Issue: Sp. Iss. SI Pages: 521-532 Published: JAN 2010	Engineering Environmental; Environmental Sciences; Water Resources	A	4,546
52	2010	Marco-Urrea E (Marco-Urrea, Ernest), Perez-Trujillo M (Perez-Trujillo, Miriam), Cruz-Morato C (Cruz-Morato, Carles), Caminal G (Caminal, Gloria), Vicent T (Vicent, Teresa)	White-rot fungus-mediated degradation of the analgesic ketoprofen and identification of intermediates by HPLC-DAD-MS and NMR	CHEMOSPHERE Volume: 78 Issue: 4 Pages: 474-481 Published: JAN 2010	Environmental Sciences	A	3,155
53	2010	Marco-Urrea E (Marco-Urrea, Ernest), Perez-Trujillo M (Perez-Trujillo, Miriam), Blaquez P (Blaquez, Paqui), Vicent T (Vicent, Teresa), Caminal G (Caminal, Gloria)	Biodegradation of the analgesic naproxen by Trametes versicolor and identification of intermediates using HPLC-DAD-MS and NMR	BIORESOURCE TECHNOLOGY Volume: 101 Issue: 7 Pages: 2159-2166 Published: APR 2010	Agricultural Engineering; Energy & Fuels; Biotechnology & Applied Microbiology	A	4,365
54	2010	Marco-Urrea E (Marco-Urrea, Ernest), Perez-Trujillo M (Perez-Trujillo, Miriam), Cruz-Morato C (Cruz-Morato, Carles), Caminal G (Caminal, Gloria), Vicent T (Vicent, Teresa)	Degradation of the drug sodium diclofenac by Trametes versicolor pellets and identification of some intermediates by NMR	JOURNAL OF HAZARDOUS MATERIALS Volume: 176 Issue: 1-3 Pages: 836-842 Published: APR 15 2010	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723
55	2010	Martin-Gonzalez L (Martin-Gonzalez, L.), Colturato LF (Colturato, L. F.), Font X (Font, X.), Vicent T (Vicent, T.)	Anaerobic co-digestion of the organic fraction of municipal solid waste with FOG waste from a sewage treatment plant: Recovering a wasted methane potential and enhancing the biogas yield	WASTE MANAGEMENT Volume: 30 Issue: 10 Pages: 1854-1859 Published: OCT 2010	Engineering Environmental; Environmental Sciences	A	2,358
56	2010	Martínez-Alier J , Pascual U, Vivien FD, Zaccai E	Sustainable de-growth: Mapping the context, criticisms and future prospects of an emergent paradigm	ECOLOGICAL ECONOMICS Volume 69, Issue 9, Pages 1741-1747 Published 15 July 2010	Economics; Environmental Studies	A	2,754
57	2010	Martínez-Alier J , Kallis G , Veuthey S, Walter M, Temper L	Social Metabolism, Ecological Distribution Conflicts, and Valuation Languages	ECOLOGICAL ECONOMICS 70 (2010) 153–158	Economics; Environmental Studies	A	2,754

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58	2010	Martinez-Blanco J (Martinez-Blanco, Julia), Colon J (Colon, Joan), Gabarrell X (Gabarrell, Xavier), Font X (Font, Xavier), Sanchez A (Sanchez, Antoni), Artola A (Artola, Adriana), Rieradevall J (Rieradevall, Joan)	The use of life cycle assessment for the comparison of biowaste composting at home and full scale	WASTE MANAGEMENT Volume: 30 Issue: 6 Pages: 983-94 Published: 2010 Jun	Engineering Environmental; Environmental Sciences	A	2,358
59	2010	Martínez-García A, Rosell-Melé A , L. McClymont E, Gersonde R, H. Haug G	Subpolar Link to the Emergence of the Modern Equatorial Pacific Cold Tongue	SCIENCE Volume: 328 Issue: 5985 Pages: 1550-1553 Published: JUN 18 2010	Multidisciplinary Sciences	A	31,377
60	2010	Martinez-Mendez G (Martinez-Mendez, Gema), Zahn R (Zahn, Rainer), Hall IR (Hall, Ian R.), Peeters FJC (Peeters, Frank J. C.), Pena LD (Pena, Leopoldo D.), Cacho I (Cacho, Isabel), Negre C (Negre, Cesar)	Contrasting multiproxy reconstructions of surface ocean hydrography in the Agulhas Corridor and implications for the Agulhas Leakage during the last 345,000 years	PALEOCEANOGRAPHY Volume: 25 Article Number: PA4227 Published: DEC 16 2010	Geosciences, Multidisciplinary; Oceanography; Paleontology	A	4,030
61	2010	Mayumi K, Giampietro M	Dimensions and logarithmic function in economics: A short critical analysis	ECOLOGICAL ECONOMICS Volume: 69 Issue: 8 Pages: 1604-1609 Published: JUN 2010	Economics; Environmental Studies	A	2,754
62	2010	Moreno-Penaranda R (Moreno-Penaranda, Raquel), Kallis G (Kallis, Giorgos)	A coevolutionary understanding of agroenvironmental change A case-study of a rural community in Brazil	ECOLOGICAL ECONOMICS Volume: 69 Issue: 4 Pages: 770-778 Published: FEB 15 2010	Economics; Environmental Studies	A	2,754
63	2010	Nannen V (Nannen, Volker), van den Bergh JCJM (van den Bergh, J. C. J. M.)	Policy instruments for evolution of bounded rationality: Application to climate energy problems	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE Volume: 77 Issue: 1 Pages: 76-93 Published: JAN 2010	Business; Plannig & Development	A	2,034
64	2010	Negre C, R. Zahn , A.L. Thomas, P. Masque , G.M. Henderson, G. Martinez-Mendez, I.R. Hall, J.L. Mas	Reversed flow of Atlantic deep water during the Last Glacial Maximum	NATURE Volume: 468 Issue: 7320 Pages: 84-+ Published: NOV 4 2010	Multidisciplinary Sciences	A	36,104
65	2010	Nunez M (Nunez, Montserrat), Civit B (Civit, Barbara), Munoz P (Munoz, Pere), Arena AP (Pablo Arena, Alejandro), Rieradevall J (Rieradevall, Joan), Anton A (Anton, Assumpcio)	Assessing potential desertification environmental impact in life cycle assessment	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT Volume: 15 Issue: 1 Pages: 67-78 Published: JAN 2010	Engineering, Environmental; Environmental Sciences	A	3,148
66	2010	Nunez M (Nunez, Montserrat), Oliver-Sola J (Oliver-Sola, Jordi), Rieradevall J (Rieradevall, Joan), Gabarrell X (Gabarrell, Xavier)	Water Management in Integrated Service Systems: Accounting for Water Flows in Urban Areas	WATER RESOURCES MANAGEMENT Volume: 24 Issue: 8 Pages: 1583-1604 Published: JUN 2010	Engineering, civil; Water Resources	A	2,201
67	2010	Olid C, Jordi Garcia-Orellana , Antonio Martínez-Cortizas, Pere Masqué , Eva Peiteado-Varela, Joan-Albert Sanchez-Cabeza	Multiple site study of recent atmospheric metal (Pb, Zn and Cu) deposition in the NW Iberian Peninsula using peat cores	SCIENCE OF THE TOTAL ENVIRONMENT Volume: 408 Issue: 22 Pages: 5540-5549 Published: OCT 15 2010	Environmental Sciences	A	3,190
68	2010	Osborne AH (Osborne, A. H.), Marino G (Marino, G.), Vance D (Vance, D.)1 Rohling EJ (Rohling, E. J.)	Eastern Mediterranean surface water Nd during Eemian sapropel S5: monitoring northerly (mid-latitude) versus southerly (sub-tropical) freshwater contributions	QUATERNARY SCIENCE REVIEWS Volume: 29 Issue: 19-20 Pages: 2473-2483 Published: SEP 2010	Geography, Physical; Geosciences, Multidisciplinary	A	4,657
69	2010	Peiro LT (Talens Peiro, L.), Lombardi L (Lombardi, L.), Mendez GV (Villalba Mendez, G.), Durany XGI (Gabarrell i Durany, X.)	Life cycle assessment (LCA) and exergetic life cycle assessment (ELCA) of the production of biodiesel from used cooking oil (UCO)	ENERGY Volume: 35 Issue: 2 Special Issue: Sp. Iss. SI Pages: 889-893 Published: FEB 2010	Thermodynamics; Energy & Fuels	A	3,597

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70	2010	Pham MK (Pham, M. K.), Betti M (Betti, M.), Povinec PP (Povinec, P. P.), Alfimov V (Alfimov, V.), Biddulph D (Biddulph, D.), Gastaud J (Gastaud, J.), Kieser WE (Kieser, W. E.), Gutierrez JML (Gutierrez, J. M. Lopez), Possnert G (Possnert, G.), Sanchez-Cabeza JA (Sanchez-Cabeza, J. A.), Suzuki T (Suzuki, T.)	Certified reference material IAEA-418: I-129 in Mediterranean Sea water	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY Volume: 286 Issue: 1 Pages: 121-127 Published: OCT 2010	Chemistry, Analytical; Chemistry, Inorganic & Nuclear; Nuclear Science & Technology	C	0,777
71	2010	Puy N, Rieradevall J , Bartroli J	Environmental assessment of post-consumer wood and forest residues gasification: The case study of Barcelona metropolitan area	BIOMASS & BIOENERGY Volume: 34 Issue: 10 Pages: 1457-1465 Published: OCT 2010	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840
72	2010	Rapaglia J (John Rapaglia), Christian Ferrarin, Luca Zaggia, Willard S. Moore, Georg Ungiesser, Ester Garcia-Solsona, Jordi Garcia-Orellana, Pere Masqué	Investigation of residence time and groundwater flux in Venice Lagoon: comparing radium isotope and hydrodynamical models	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY Volume: 101 Issue: 7 Pages: 571-581 Published: JUL 2010	Environmental Sciences	C	1,466
73	2010	Reyes-Garcia V (Reyes-Garcia, Victoria), Gravlee CC (Gravlee, Clarence C.), McDade TW (McDade, Thomas W.), Huanca T (Huanca, Tomas), Leonard WR (Leonard, William R.), Tanner S (Tanner, Susan)	Cultural Consonance and Psychological Well-Being. Estimates Using Longitudinal Data from an Amazonian Society	CULTURE MEDICINE AND PSYCHIATRY Volume: 34 Issue: 1 Pages: 186-203 Published: MAR 2010	Anthropology; Psychiatry; Social Sciences, Biomedical	B	1,250
74	2010	Reyes-Garcia V (Reyes-Garcia, Victoria) , Gravlee CC (Gravlee, Clarence C.), McDade TW (McDade, Thomas W.), Huanca T (Huanca, Tomas), Leonard WR (Leonard, William R.), Tanner S (Tanner, Susan)	Cultural Consonance and Body Morphology: Estimates With Longitudinal Data From an Amazonian Society	AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY Volume: 143 Issue: 2 Pages: 167-174 Published: OCT 2010	Anthropology; Evolutionary Biology	A	2,693
75	2010	Reyes-Garcia V (Reyes-Garcia, Victoria), Vadez V (Vadez, Vincent), Aragon J (Aragon, Jorge), Huanca T (Huanca, Tomas), Jagger P (Jagger, Pamela)	The Uneven Reach of Decentralization: A Case Study among Indigenous Peoples in the Bolivian Amazon	INTERNATIONAL POLITICAL SCIENCE REVIEW Volume: 31 Issue: 2 Pages: 229-243 Published: MAR 2010	Political Science	C	0,585
76	2010	Reyes-Garcia V (Reyes-Garcia, Victoria), Kightley E (Kightley, Eric), Ruiz-Mallen I (Ruiz-Mallen, Isabel), Fuentes-Pelaez N (Fuentes-Pelaez, Nuria), Demps K (Demps, Katie), Huanca T (Huanca, Tomas), Martinez-Rodriguez MR (Martinez-Rodriguez, Maria Ruth)	Schooling and local environmental knowledge: Do they complement or substitute each other?	INTERNATIONAL JOURNAL OF EDUCATIONAL DEVELOPMENT Volume: 30 Issue: 3 Pages: 305-313 Published: MAY 2010	Education & Educational Research	B	0,983
77	2010	Reyes-Garcia V (Reyes-Garcia, Victoria), Vila S (Vila, Sara), Aceituno-Mata L (Aceituno-Mata, Laura), Calvet Mir L (Calvet-Mir, Laura), Garnatje T (Garnatje, Teresa), Jesch A (Jesch, Alexandra), Lastra JJ (Jose Lastra, Juan), Parada M (Parada, Montserrat), Rigat M (Rigat, Montserrat), Valles J (Valles, Joan), Pardo-de-Santayana M (Pardo-de-Santayana, Manuel)	Gendered Homegardens: A Study in Three Mountain Areas of the Iberian Peninsula	ECONOMIC BOTANY Volume: 64 Issue: 3 Pages: 235-247 Published: SEP 2010	Plant Science	B	1,260

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78	2010	Rives J (Rives, Jesus), Rieradevall J (Rieradevall, Joan), Gabarrell X (Gabarrell, Xavier)	LCA comparison of container systems in municipal solid waste management	WASTE MANAGEMENT Volume: 30 Issue: 6 Pages: 949-957 Published: JUN 2010	Engineering Environmental; Environmental Sciences	A	2,358
79	2010	Rodriguez-Rodriguez CE (Rodriguez-Rodriguez, Carlos E.), Marco-Urrea E (Marco-Urrea, Ernest), Caminal G (Caminal, Gloria)	Naproxen degradation test to monitor Trametes versicolor activity in solid-state bioremediation processes	JOURNAL OF HAZARDOUS MATERIALS Volume: 179 Issue: 1-3 Pages: 1152-1155 Published: JUL 15 2010	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723
80	2010	Rose KA (Rose, Kathryn A.), Sikes EL (Sikes, Elisabeth L.), Guilderson TP (Guilderson, Thomas P.), Shane P (Shane, Phil), Hill TM (Hill, Tessa M.), Zahn R (Zahn, Rainer), Spero HJ (Spero, Howard J.)	Upper-ocean-to-atmosphere radiocarbon offsets imply fast deglacial carbon dioxide release	NATURE Volume: 466 Issue: 7310 Pages: 1093-1097 Published: AUG 26 2010	Multidisciplinary Sciences	A	36,104
81	2010	Rossi S , Fiorillo I	Biochemical features of a Protoceratium reticulatum red tide in Chipana Bay (Northern Chile) in summer conditions	SCIENTIA MARINA 74(4)	Marine & Freshwater Biology	C	1,079
82	2010	Ruiz-Mallen I (Ruiz-Mallen, Isabel), Barraza L (Barraza, Laura), Bodenhorn B (Bodenhorn, Barbara), Ceja-Adame MD (de la Paz Ceja-Adame, Maria), Reyes-Garcia V (Reyes-Garcia, Victoria)	Contextualising Learning through the Participatory Construction of an Environmental Education Programme	INTERNATIONAL JOURNAL OF SCIENCE EDUCATION Volume: 32 Issue: 13 Pages: 1755-1770 Published: 2010	Education & Educational Research	B	1,063
83	2010	Safarzynska K (Safarzynska, Karolina), van den Bergh JCJM (van den Bergh, Jeroen C. J. M.)	Evolving power and environmental policy: Explaining institutional change with group selection	ECOLOGICAL ECONOMICS Volume: 69 Issue: 4 Pages: 743-752 Published: FEB 15 2010	Economics; Environmental Studies	A	2,754
84	2010	Safarzynska K (Safarzynska, Karolina), van den Bergh JCJM (van den Bergh, Jeroen C. J. M.)	Demand-supply coevolution with multiple increasing returns: Policy analysis for unlocking and system transitions	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE Volume: 77 Issue: 2 Pages: 297-317 Published: FEB 2010	Business; Plannig & Development	A	2,034
85	2010	Safarzynska K (Safarzynska, Karolina), van den Bergh JCJM (van den Bergh, Jeroen C. J. M.)	Evolutionary models in economics: a survey of methods and building blocks	JOURNAL OF EVOLUTIONARY ECONOMICS Volume: 20 Issue: 3 Pages: 329-373 Published: JUN 2010	Economics	B	0,984
86	2010	Sanchez MC (Campos Sanchez, Minerva), Montes AV (Velazquez Montes, Alejandro), Verdinelli GB (Bocco Verdinelli, Gerardo), Junca MB (Boada Junca, Marti), Priego-Santander AG (Guadalupe Priego-Santander, Angel)	Defining Environmental Management Units Based Upon Integrated Socio-Economic and Biophysical Indicators At The Pacific Coast Of Mexico	INTERCIENCIA Volume: 35 Issue: 1 Pages: 33-40 Published: JAN 2010	Ecology	D	0,391
87	2010	Sanchez-Cabeza JA (Sanchez-Cabeza, Joan-Albert), Kwong LLW (Kwong, Laval Liang Wee), Betti M (Betti, Maria)	Method to Determine Ra-226 in Small Sediment Samples by Ultralow Background Liquid Scintillation	ANALYTICAL CHEMISTRY Volume: 82 Issue: 16 Pages: 6847-6853 Published: AUG 15 2010	Chemistry, Analytical	A	5,874
88	2010	Sayara T (Sayara, Tahseen), Sarra M (Sarra, Montserrat), Sanchez A (Sanchez, Antoni)	Optimization and enhancement of soil bioremediation by composting using the experimental design technique	BIODEGRADATION Volume: 21 Issue: 3 Pages: 345-356 Published: JUN 2010	Biotechnology & Applied Microbiology	B	2,012
89	2010	Sayara T (Sayara, Tahseen), Sarra M (Sarra, Montserrat), Sanchez A (Sanchez, Antoni)	Effects of compost stability and contaminant concentration on the bioremediation of PAHs-contaminated soil through composting	JOURNAL OF HAZARDOUS MATERIALS Volume: 179 Issue: 1-3 Pages: 999-1006 Published: JUL 15 2010	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723

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91	2010	Schneider F (Schneider, Francois), Kallis G (Kallis, Giorgos), Martinez-Alier J (Martinez-Alier, Joan)	Crisis or opportunity? Economic degrowth for social equity and ecological sustainability. Introduction to this special issue	JOURNAL OF CLEANER PRODUCTION Volume: 18 Issue: 6 Pages: 511-518 Published: APR 2010	Engineering, Environmental; Environmental Sciences	A	2,430
92	2010	Tanimoto AH (Armando H Tanimoto), Gabarrell X (Xavier Gabarrell), Villalba G (Gara Villalba), Caldeira A (Armando Caldeira)	Material Flow Accounting of the Copper Cycle in Brazil	RESOURCES, CONSERVATION & RECYCLING 55 (2010) 20-28	Engineering, Environmental; Environmental Sciences	B	1,974
93	2010	Tsounis G (Tsounis, Georgios), Rossi S (Rossi, Sergio), Grigg R (Grigg, Richard), Santangelo G (Santangelo, Giovanni), Bramanti L (Bramanti, Lorenzo), Gili JM (Gili, Josep-Maria)	The exploitation and conservation of precious corals	OCEANOGRAPHY AND MARINE BIOLOGY: AN ANNUAL REVIEW, VOL 48 Book Series: OCEANOGRAPHY AND MARINE BIOLOGY Volume: 48 Pages: 161-211 Published: 2010	Marine & Freshwater Biology; Oceanography	A	8,571
94	2010	Underwood, G.J.C., Fietz, S. , Papadimitriou, S., Thomas, D.N., Dieckmann, G.S.	Distribution and composition of dissolved extracellular polymeric substances (EPS) in Antarctic sea ice	MARINE ECOLOGY PROGRESS SERIES Volume 404, 8 April 2010, Pages 1-19	Ecology; Marine & Freshwater Biology; Oceanography	A	2,483
95	2010	Undurraga EA (Undurraga, Eduardo A.), Eisenberg DTA (Eisenberg, Dan T. A.), Magvanjav O (Magvanjav, Oyunbileg), Wang RX (Wang, Ruoxue), Leonard WR (Leonard, William R.), McDade TW (McDade, Thomas W.), Reyes-Garcia V (Reyes Garcia, Victoria), Nyberg C (Nyberg, Colleen), Tanner S (Tanner, Susan), Huanca T (Huanca, Tomas), Godoy RA (Godoy, Ricardo A.)	Human's Cognitive Ability to Assess Facial Cues from Photographs: A Study of Sexual Selection in the Bolivian Amazon	PLOS ONE Volume: 5 Issue: 6 Article Number: e11027 Published: JUN 9 2010	Biology	A	4,411
96	2010	Undurraga EA (Undurraga, Eduardo A.), Nyberg C (Nyberg, Colleen), Eisenberg DTA (Eisenberg, Dan T. A.), Magvanjav O (Magvanjav, Oyunbileg), Reyes-Garcia V (Reyes-Garcia, Victoria), Huanca T (Huanca, Tomas), Leonard WR (Leonard, William R.), McDade TW (McDade, Thomas W.), Tanner S (Tanner, Susan), Vadez V (Vadez, Vincent), Godoy R (Godoy, Ricardo)	Individual Wealth Rank, Community Wealth Inequality, and Self-Reported Adult Poor Health: A Test of Hypotheses with Panel Data (2002-2006) from Native Amazonians, Bolivia	MEDICAL ANTHROPOLOGY QUARTERLY Volume: 24 Issue: 4 Pages: 522-548 Published: 2010	Anthropology; Social Sciences, Biomedical	B	0,767
97	2010	van den Bergh JCJM (van den Bergh, Jeroen C. J. M.)	Relax about GDP growth: implications for climate and crisis policies	JOURNAL OF CLEANER PRODUCTION Volume: 18 Issue: 6 Pages: 540-543 Published: APR 2010	Engineering, Environmental; Environmental Sciences	A	2,430
98	2010	van den Bergh JCJM ; Grazi, F	On the Policy Relevance of Ecological Footprints	ENVIRONMENTAL SCIENCE & TECHNOLOGY Volume 44 Issue 13 Pages: 4843-4844 Published 2010	Engineering, Environmental; Environmental Sciences	A	4,827
99	2010	van den Bergh JCJM (van den Bergh, Jeroen C. J. M.)	Safe climate policy is affordable-12 reasons	CLIMATIC CHANGE Volume: 101 Issue: 3-4 Pages: 339-385 Published: AUG 2010	Environmental Sciences; Meteorology & Atmospheric Sciences	A	3,016

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100	2010	van den Bergh JCJM	Externality or sustainability economics?	ECOLOGICAL ECONOMICS 69 (2010) 2047-2052	Economics; Environmental Studies	A	2,754
101	2010	Veuthey Sandra, Gerber Julien-François	Logging conflicts in Southern Cameroon: A feminist ecological economics perspective	ECOLOGICAL ECONOMICS, Volume 70, Issue 2, 15 December 2010, Pages 170-177	Economics; Environmental Studies	A	2,754
102	2010	Walter M (Walter, Mariana), Martinez-Alier J (Martinez-Alier, Joan)	How to Be Heard When Nobody Wants to Listen: Community Action against Mining in Argentina	CANADIAN JOURNAL OF DEVELOPMENT STUDIES-REVUE CANADIENNE D ETUDES DU DEVELOPPEMENT Volume: 30 Issue: 1-2 Special Issue: Sp. Iss. SI Pages: 281-301 Published: 2010	Planning & Development	D	0,000
103	2011	Aoyama, M., Fukasawa, M., Hirose, K., Hamajima, Y., Kawano, T., Povinec, P.P., Sanchez-Cabeza, J.A.	Cross equator transport of 137Cs from North Pacific Ocean to South Pacific Ocean (BEAGLE2003 cruises)	PROGRESS IN OCEANOGRAPHY Volume 89, Issues 1-4, April-June 2011, Pages 7-16	Oceanography	A	3,269
104	2011	Aoyama, M., Povinec, P.P., Sanchez-Cabeza, J.-A.	The Southern Hemisphere Ocean Tracer Studies (SHOTS) project	PROGRESS IN OCEANOGRAPHY Volume 89, Issues 1-4, April-June 2011, Pages 1-6	Oceanography	A	3,269
105	2011	Arizpe N; Giampietro M; Ramos-Martin J	Food Security and Fossil Energy Dependence: An International Comparison of the Use of Fossil Energy in Agriculture (1991-2003)	CRITICAL REVIEWS IN PLANT SCIENCES Volume 30, Issue 1 & 2, 2011, Pages 45 - 63	Plant Sciences	A	3,821
106	2011	Bauch HA, Kandiano ES, Helmke J, Andersen N, Rosell-Mele A, Erlenkeuser H	Climatic bisection of the last interglacial warm period in the Polar North Atlantic	QUATERNARY SCIENCE REVIEWS Vol. 30, No. 15-16. (July 2011), pp. 1813-1818.	Geography, Physical; Geosciences, Multidisciplinary	A	4,657
107	2011	Beaufort, L., Probert, I., De Garidel-Thoron, T., Bendif, E.M., Ruiz-Pino, D., Metzli, N., Goyet, C., Buchet, N., Coupel, P., Grelaud, M., Rost, B., Rickaby, R.E.M., De Vargas, C	Sensitivity of coccolithophores to carbonate chemistry and ocean acidification	NATURE Volume 476, Issue 7358, 4 August 2011, Pages 80-83	Multidisciplinary Sciences	A	36,104
108	2011	Beal, LM, Wilhelmus P. M. De Ruijter, Arne Biastoch, Rainer Zahn & SCOR/WCRP/IAPSO Working Group 136	On the role of the Agulhas system in ocean circulation and climate	NATURE Volume 472, Issue 7344, 28 April 2011, Pages 429-436	Multidisciplinary Sciences	A	36,104
109	2011	Benedetti A, Bramanti L, Tsounis G, Faimali M, Pavanello G, Rossi S, Gili JM, Santangelo G	Applying cathodically polarised substrata to the restoration of a high value coral	BIOFOULING 27 (7):799-809	Biotechnology & Applied Microbiology; Marine & Freshwater Biology	A	3,333
110	2011	Bramanti L, Vielmini I, Rossi S, Stofa S, Santangelo G	Involvement of recreational scuba divers in emblematic species monitoring: The case of Mediterranean red coral (Corallium rubrum)	Journal for Nature Conservation Volume 19, Issue 5, October 2011, Pages 312-318	Biodiversity conservation; Ecology	B	1,550
111	2011	Calvet-Mir, L., Calvet-Mir, M., Vaqué-Núñez, L., Reyes-García, V.	Landraces in situ Conservation: A Case Study in High-Mountain Home Gardens in Vall Fosca, Catalan Pyrenees, Iberian Peninsula	ECONOMIC BOTANY Volume 65, Number 2, 146-157	Plant Science	B	1,260
112	2011	Casacuberta, N., Masqué, P., Garcia-Orellana, J.	Fluxes of 238U decay series radionuclides in a dicalcium phosphate industrial plant	JOURNAL OF HAZARDOUS MATERIALS Volume 190, Issues 1-3, 15 June 2011, Pages 245-252	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723
113	2011	Catari, G., Latron, J., Gallart, F.	Assessing the sources of uncertainty associated with the calculation of rainfall kinetic energy and erosivity - Application to the Upper Llobregat Basin, NE Spain	HYDROLOGY AND EARTH SYSTEM SCIENCES Volume 15, Issue 3, 2011, Pages 679-688	Geosciences, Multidisciplinary; Water Resources	A	2,463
114	2011	Cohen, M., Varga, D., Vila, J., Barrassaud, E.	A multi-scale and multi-disciplinary approach to monitor landscape dynamics: A case study in the Catalan pre-Pyrenees (Spain)	GEOGRAPHICAL JOURNAL Volume 177, Issue 1, March 2011, Pages 79-91	Geography	A	1,783

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115	2011	Corbera E , Schroeder H	Governing and implementing REDD+	ENVIRONMENTAL SCIENCE & POLICY Volume 14, Issue 2, March 2011, Pages 89-99	Environmental Sciences	B	2,213
116	2011	Costantini, F., Rossi, S. , Pintus, E., Cerrano, C., Gili, J.-M., Abbiati, M	Low connectivity and declining genetic variability along a depth gradient in <i>Corallium rubrum</i> populations	CORAL REEFS 2011, Pages 1-13	Marine & Freshwater Biology	A	3,780
117	2011	de Carvalho Gomes, F., Godoy, J.M., Godoy, M.L.D.P., de Carvalho, Z.L., Lopes, R.T., Sanchez-Cabeza, J.-A. , Osvath, I., de Lacerda, L.D.	Geochronology of anthropogenic radionuclides in Ribeira Bay sediments, Rio de Janeiro, Brazil	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, 102 (9), pp. 871-876.	Environmental Sciences	C	1,466
118	2011	Delgado A, Rommetveit K , Barceló M, Lemkow L	Imagining High-Tech Bodies: Science Fiction and the Ethics of Enhancement. <i>Science Communication</i>	SCIENCE COMMUNICATION xx, xx-xx	Communication	A	1,579
119	2011	Díaz-Asencio, M., Alvarado, J.A.C., Alonso-Hernández, C., Quejido-Cabezas, A., Ruiz-Fernández, A.C., Sanchez-Sanchez, M., Gómez-Mancebo, M.B., Froidevaux, P., Sanchez-Cabeza, J.A.	Reconstruction of metal pollution and recent sedimentation processes in Havana Bay (Cuba): A tool for coastal ecosystem management	JOURNAL OF HAZARDOUS MATERIALS Volume 196, 30 November 2011, Pages 402-411	Engineering, Environmental; Engineering, Civil; Environmental Sciences	A	3,723
120	2011	Diedrich, A., Upham, P., Levidow, L., van den Hove, S.	Framing environmental sustainability challenges for research and innovation in European policy agendas	ENVIRONMENTAL SCIENCE AND POLICY Volume 14, Issue 8, December 2011, Pages 935-939	Environmental Sciences	B	2,213
121	2011	Domènech L, Saurí D.	A comparative appraisal of the use of rainwater harvesting in single and multi-family buildings of the Metropolitan Area of Barcelona (Spain): social experience, drinking water savings and economic costs	JOURNAL OF CLEANER PRODUCTION Volume 19, Issues 6-7, April-May 2011, Pages 598-608	Engineering, Environmental; Environmental Sciences	A	2,430
122	2011	Farrell KN (Farrell, Katharine N.)	Snow White and the Wicked Problems of the West: A Look at the Lines between Empirical Description and Normative Prescription	SCIENCE TECHNOLOGY & HUMAN VALUES Volume: 36 Issue: 3 Pages: 334-361 Published: MAY 2011	Social Issues	A	2,210
123	2011	Farreny R, Oliver-Solà J , Montlleó M, Escribà E, Gabarrell X, Rieradevall J	Transition towards sustainable cities: opportunities, constraints, and strategies in planning. A neighbourhood ecodesign case study in Barcelona	ENVIRONMENT AND PLANNING A 43(5) 1118 – 1134	Environmental Studies; Geography	A	2,070
124	2011	Farreny, R., Gabarrell, X., Rieradevall, J.	Cost-efficiency of rainwater harvesting strategies in dense Mediterranean neighbourhoods	RESOURCES, CONSERVATION AND RECYCLING Volume 55, Issue 7, May 2011, Pages 686-694	Engineering, Environmental; Environmental Sciences	B	1,974
125	2011	Farreny R , Morales-Pinzón T, Guisasaola A, Tayà C, Rieradevall J, Gabarrell X	Roof selection for rainwater harvesting: Quantity and quality assessments in Spain	WATER RESEARCH Volume 45, Issue 10, May 2011, Pages 3245-3254	Engineering Environmental; Environmental Sciences; Water Resources	A	4,546
126	2011	Farreny R, Oliver-Solà J , Lamers M, Amelung B, Gabarrell X, Rieradevall J, Boada M , Benayas J	Carbon dioxide emissions of Antarctic tourism	ANTARCTIC SCIENCE Volume 23, Issue 6, December 2011, Pages 556-566	Environmental Sciences; Geography, physical; Geosciences, multidisciplinary	B	1,328
127	2011	Fietz, S (Fietz, Susanne); Martinez-Garcia, A (Martinez-Garcia, Alfredo); Rueda, G (Rueda, Gemma); Peck, VL (Peck, Vicky L.); Huguet, C (Huguet, Carme); Escala, M (Escala, Marina); Rosell-Mele, A (Rosell-Mele, Antoni)	Crenarchaea and phytoplankton coupling in sedimentary archives: Common trigger or metabolic dependence?	LIMNOLOGY AND OCEANOGRAPHY Volume: 56 Issue: 5 Pages: 1907-1916 DOI: 10.4319/lo.2011.56.5.1907 Published: SEP 2011	Limnology; Oceanography	A	3,385

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128	2011	Fietz, S (Fietz, Susanne); Martinez-Garcia, A (Martinez-Garcia, Alfredo); Huguet, C (Huguet, Carme); Rueda, G (Rueda, Gemma); Rosell-Mele, A (Rosell-Mele, Antoni)	Constraints in the application of the Branched and Isoprenoid Tetraether index as a terrestrial input proxy	JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS Volume: 116 Article Number: C10032 DOI: 10.1029/2011JC007062 Published: OCT 29 2011	Geosciences, multidisciplinary	A	3,303
129	2011	García J, Jeroen C.J.M. van den Bergh	Evolution of parochial altruism by multilevel selection	EVOLUTION AND HUMAN BEHAVIOUR Volume 32, Issue 4, July 2011, Pages 277-287	Behavioral Sciences; Psychology, Biological; Social Sciences, Biomedical	A	3,646
130	2011	García-Orellana, J (García-Orellana, J.); Canas, L (Canas, L.); Masque, P (Masque, P.); Obrador, B (Obrador, B.); Olid, C (Olid, C.); Pretus, J (Pretus, J.)	Chronological reconstruction of metal contamination in the Port of Mao (Minorca, Spain)	MARINE POLLUTION BULLETIN Volume: 62 Issue: 8 Pages: 1632-1640	Environmental Sciences; Marine & Freshwater Biology	A	2,359
131	2011	Gasol, C.M., Gabarrell, X., Rigola, M., González-García, S., Rieradevall, J.	Environmental assessment: (LCA) and spatial modelling (GIS) of energy crop implementation on local scale	BIOMASS AND BIOENERGY Volume 35, Issue 7, July 2011, Pages 2975-2985	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840
132	2011	Gastaud, J., Povinec, P.P., Aoyama, M., Hirose, K., Sanchez-Cabeza, J.A. , Levy, I., Roos, P., Eriksson, M., Bosc, E., Rezzoug, S.	Transport and scavenging of Pu in surface waters of the Southern Hemisphere Oceans	PROGRESS IN OCEANOGRAPHY Volume 89, Issue 1-4, April 2011, Pages 92-100	Oceanography	A	3,269
133	2011	Gerber Julien-François	Conflicts over industrial tree plantations in the South: Who, how and why?	GLOBAL ENVIRONMENTAL CHANGE, Volume 21, Issue 1, February 2011, Pages 165-176	Environmental Sciences; Environmental Studies; Geography	A	4,918
134	2011	Giovannini, P., Reyes-García, V. , Waldstein, A., Heinrich, M.	Do pharmaceuticals displace local knowledge and use of medicinal plants? Estimates from a cross-sectional study in a rural indigenous community, Mexico	SOCIAL SCIENCE AND MEDICINE Volume 72, Issue 6, March 2011, Pages 928-936	Public, Environmental & Occupational Health; Social Sciences, Biomedical	A	2,742
135	2011	Gómez-Baggethun, E., Ruiz-Pérez, M.	Economic valuation and the commodification of ecosystem services	PROGRESS IN PHYSICAL GEOGRAPHY Volume 35, Issue 5, October 2011, Pages 613-628	Geography, Physical; Geosciences, Multidisciplinary	A	2,280
136	2011	González-García, S.Silva, F.J., Moreira, M.T., Pascual, R.C., Lozano, R.G., Gabarrell, X., i Pons, J.R., Feijoo, G.	Combined application of LCA and eco-design for the sustainable production of wood boxes for wine bottles storage	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT Volume 16, Number 3, 224-237	Engineering, Environmental; Environmental Sciences	A	3,148
137	2011	González-García S., Martinez Gasol, C., Moreira, MT., Gabarrell, X., Rieradevall i Pons, J., Feijoo, G	Environmental assessment of black locust (Robinia pseudoacacia L.)-based ethanol as potential transport fuel	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT Volume 16, Number 5, 465-477	Engineering, Environmental; Environmental Sciences	A	3,148
138	2011	González-García S, Gasol CM, García Lozano R, Moreira MT, Gabarrell X, Rieradevall J, Feijoo G	Assessing the global warming potential of wooden products from the furniture sector to improve their ecodesign	SCIENCE OF THE TOTAL ENVIRONMENT Vol 410-411, 1 December 2011, Pages 16-25	Environmental Sciences	A	3,190
139	2011	Gori A, Rossi S, Berganzo E, Pretus JL, Dale MRT, Gili JM	Spatial distribution patterns of the gorgonians Eunicella singularis, Paramuricea clavata, and Leptogorgia sarmentosa (Cape of Creus, Northwestern Mediterranean Sea)	MARINE BIOLOGY Volume: 158 Issue: 1 Pages: 143-158 Published: JAN 2011	Marine & Freshwater Biology	A	2,011
140	2011	Gori A, Rossi S, Linares C, Berganzo E, Orejas C, Dale MRT, Gili JM	Size and spatial structure in deep versus shallow populations of the Mediterranean gorgonian Eunicella singularis (Cap de Creus, northwestern Mediterranean Sea)	MARINE BIOLOGY Volume: 158 Issue: 8 Pages: 1721-1732 DOI: 10.1007/s00227-011-1686-7 Published: AUG 2011	Marine & Freshwater Biology	A	2,011

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141	2011	Gsottbauer, E., van den Bergh, J.C.J.M	Environmental Policy Theory Given Bounded Rationality and Other-regarding Preferences	ENVIRONMENTAL AND RESOURCE ECONOMICS 49(2): 263--304	Economics; Environmental Studies	A	1,297
142	2011	Haberl H, Marina Fischer-Kowalski, Fridolin Krausmann, Joan Martínez-Alier , Verena Winiwarter	A Socio-metabolic Transition towards Sustainability? Challenges for another Great Transformation	SUSTAINABLE DEVELOPMENT 19, 1–14 (2011)	Planning & Development	B	1,209
143	2011	Hall, IR (Hall, I. R.); Colmenero-Hidalgo, E (Colmenero-Hidalgo, E.); Zahn, R (Zahn, R.); Peck, VL (Peck, V. L.); Hemming, SR (Hemming, S. R.)	Centennial- to millennial-scale ice-ocean interactions in the subpolar northeast Atlantic 18-41 kyr ago	PALEOCEANOGRAPHY Volume: 26 Article Number: PA2224 DOI: 10.1029/2010PA002084 Published: JUN 30 2011	Geosciences, Multidisciplinary; Oceanography; Paleontology	A	4,030
144	2011	Herrador Valencia Doribel, Martí Boada i Juncà, Diego Varga Linde , Enric Mendizábal Riera	Tropical forest recovery and socio-economic change in El Salvador: An opportunity for the introduction of new approaches to biodiversity protection	APPLIED GEOGRAPHY Volume 31, Issue 1, January 2011, Pages 259-268	Geography	A	1,904
145	2011	Huguet, C. , Martrat, B., Grimalt, J.O., Sinninghe Damsté, J.S., Schouten, S.	Coherent millennial-scale patterns in U37k and TEX86H temperature records during the penultimate interglacial-to-glacial cycle in the western Mediterranean	PALEOCEANOGRAPHY Volume 26, Issue 2, 2011, Article number PA2218	Geosciences, Multidisciplinary; Oceanography; Paleontology	A	4,030
146	2011	Huguet C, Fietz S , Stockhecke M, Sturm M, Anselmetti F S, Rosell-Melé A	Biomarker seasonality study in Lake Van, Turkey	ORGANIC GEOCHEMISTRY Volume 42, Issue 11, December 2011, Pages 1289-1298	Geochemistry & Geophysics	B	2,380
147	2011	Incarbona, A., Ziveri, P. , Sabatino, N., Manta, D.S., Sprovieri, M.	Conflicting coccolithophore and geochemical evidence for productivity levels in the Eastern Mediterranean sapropel S1	MARINE MICROPALAEONTOLOGY Volume 81, Issue 3-4, December 2011, Pages 131-143	PALEONTOLOGY	A	2,321
148	2011	Iriarte A, Rieradevall J, Gabarrell X	Environmental impacts and energy demand of rapeseed as an energy crop in Chile under different fertilization and tillage practices	BIOMASS AND BIOENERGY Volume 35, Issue 10, 15 October 2011, Pages 4305-4315	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840
149	2011	Isla, E., Gerdes, D., Rossi, S. , Fiorillo, I., Sañé, E., Gili, J.-M., Arntz, W.E.	Biochemical characteristics of surface sediments on the eastern Weddell Sea continental shelf, Antarctica: is there any evidence of seasonal patterns?	POLAR BIOLOGY 2011, Pages 1-9	Biodiversity Conservation; Ecology	B	1,445
150	2011	Izquierdo R (Izquierdo, Rebeca), Belmonte J (Belmonte, Jordina), Avila A (Avila, Anna), Alarcon M (Alarcon, Marta), Cuevas E (Cuevas, Emilio), Alonso-Perez S (Alonso-Perez, Silvia)	Source areas and long-range transport of pollen from continental land to Tenerife (Canary Islands)	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY Volume: 55 Issue: 1 Pages: 67-85 Published: JAN 2011	Biophysics; Environmental Sciences; Meteorology & Atmospheric Sciences; Physiology	B	1,813
151	2011	Kallis, G.	In defence of degrowth	ECOLOGICAL ECONOMICS Volume 70, Issue 5, 15 March 2011, Pages 873-880	Economics; Environmental Studies	A	2,754
152	2011	Kontakiotis G; Mortyn PG ; Antonarakou A; Martínez-Botí MA ; Triantaphyllou MV	Field-based validation of a diagenetic effect on G. ruber Mg/Ca paleothermometry: Core top results from the Aegean Sea (eastern Mediterranean)	GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS - número/volum 12 - DOI 10.1029/2011GC003692	Geochemistry & Geophysics	A	3,368
153	2011	Kotthoff U, Koutsodendris A , Pross J, Schmiedl G, Bornemann A, Kaul C, Marino G , Peyron O, Schiebel R	Impact of Lateglacial cold events on the northern Aegean region reconstructed from marine and terrestrial proxy data	JOURNAL OF QUATERNARY SCIENCE Volume: 26 Issue: 1 Pages: 86-96 Published: JAN 2011	Geosciences, Multidisciplinary; Paleontology	A	3,199

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154	2011	Kuhlicke C, Annett Steinführer, Chloe Begg, Chiara Bianchizza, Michael Bründl, Matthias Buchecker, Bruna De Marchi, Marina Di Masso Tarditti, Corina Höppner, Blaž Komac, Louis Lemkow , Jochen Luther, Simon McCarthy, Luigi Pellizzoni, Ortwin Renn, Anna Scolobig, Meera Supramaniam, Sue Tapsell, Gisela Wachinger, Gordon Walker, Rebecca Whittle, Matija Zorn, Hazel Faulkner	Perspectives on social capacity building for natural hazards: outlining an emerging field of research and practice in Europe	ENVIRONMENTAL SCIENCE & POLICY Volume 14, Issue 7, November 2011, Pages 804-814	Environmental Sciences	B	2,213
155	2011	Levy, I., Povinec, P.P. , Aoyama, M. , Hirose, K. , Sanchez-Cabeza, J.A. , Comanducci, J.-F. , Gastaud, J. , Eriksson, M. , Hamajima, Y. , Kim, C.S. , Komura, K. , Osvath, I. , Roos, P. , Yim, S.A.	Marine anthropogenic radiotracers in the Southern Hemisphere: New sampling and analytical strategies	PROGRESS IN OCEANOGRAPHY Volume 89, Issues 1-4, April-June 2011, Pages 120-133	Oceanography	A	3,269
156	2011	Ludwig, R., Roson, R., Zografos, C., Kallis, G.	Towards an inter-disciplinary research agenda on climate change, water and security in Southern Europe and neighboring countries	ENVIRONMENTAL SCIENCE AND POLICY Volume 14, Issue 7, November 2011, Pages 794-803	Environmental Sciences	B	2,213
157	2011	Macura, B., Zorondo-Rodríguez F, Grau-Satorras M, Demps K, Laval M, Garcia CA, Reyes-García V	Local Community Attitudes toward Forests Outside Protected Areas in India. Impact of Legal Awareness, Trust and Participation	ECOLOGY AND SOCIETY 16(3) 10	Ecology; Environmental Studies	A	3,310
158	2011	Martinez-Alier, Joan	The EROI of agriculture and its use by the Via Campesina	JOURNAL OF PEASANT STUDIES, 38: 1, Pages 145-160 Published 2011	Anthropology; Planning & Development	A	1,612
159	2011	Martínez-Blanco J, Pere Muñoz, Assumpció Antón, Joan Rieradevall	Assessment of tomato Mediterranean production in open-field and standard multi-tunnel greenhouse, with compost or mineral fertilizers, from an agricultural and environmental standpoint	JOURNAL OF CLEANER PRODUCTION Volume 19, Issues 9-10, June-July 2011, Pages 985-997	Engineering, Environmental; Environmental Sciences	A	2,430
160	2011	Martínez-Blanco J, Antón A, Rieradevall J , Castellari M, Muñoz P	Comparing nutritional value and yield as functional units in the environmental assessment of horticultural production with organic or mineral fertilization The case of Mediterranean cauliflower production	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT 16:12–26 DOI 10.1007/s11367-010-0238-6	Engineering, Environmental; Environmental Sciences	A	3,148
161	2011	Martínez-Boti MA, Mortyn PG , Schmidt DN, Vance D, Field DB	Mg/Ca in foraminifera from plankton tows: Evaluation of proxy controls and comparison with core tops	EARTH AND PLANETARY SCIENCE LETTERS 307, 113–125	Geochemistry & Geophysics	A	4,279
162	2011	Martínez-García, A; Rosell-Mele, A; Jaccard, SL; Geibert, W; Sigman, DM; Haug, GH	Southern Ocean dust-climate coupling over the past four million years	NATURE Volume: 476 Issue: 7360 Pages: 312-U141 DOI: 10.1038/nature10310 Published: AUG 18 2011	Multidisciplinary Sciences	A	36,104
163	2011	Mortyn, P.G. , Herguera, J.C., Martínez-Boti, M.A.	Instrumental validation of Globigerinoides ruber Mg/Ca as a proxy for NE Pacific summer SST	GEOPHYSICAL RESEARCH LETTERS, 38 (16), art. no. L16601	Geosciences, Multidisciplinary	A	3,505
164	2011	Munda, G. , Saisana, M.	Methodological considerations on regional sustainability assessment based on multicriteria and sensitivity analysis	REGIONAL STUDIES Volume 45, Issue 2, February 2011, Pages 261-276	Environmental Studies; Geography	B	1,259
165	2011	Muñoz, P. , Strohmaier, R., Roca, J.	On the North-South trade in the Americas and its ecological asymmetries	ECOLOGICAL ECONOMICS 70 (11), pp. 1981-1990.	Economics; Environmental Studies	A	2,754
166	2011	Nadal, M., Casacuberta, N., García-Orellana, J. , Ferré-Huguet, N., Masqué, P. , Schuhmacher, M., Domingo, J.L.	Human health risk assessment of environmental and dietary exposure to natural radionuclides in the Catalan stretch of the Ebro River, Spain	ENVIRONMENTAL MONITORING AND ASSESSMENT Volume 175, Issue 1-4, April 2011, Pages 455-468	Environmental Sciences	C	1,436

167	2011	Oliver-Solà J, Alejandro Josa, Alejandro P. Arena, Xavier Gabarrell, Joan Rieradevall	The GWP-Chart: An environmental tool for guiding urban planning processes. Application to concrete sidewalks	CITIES Volume 28, Issue 3, June 2011, Pages 245-250	Urban Studies	B	1,090
168	2011	Otero I, Martí Boada , Anna Badia, Eduard Pla, Jordi Vayreda, Santi Sabaté, Carles A. Gracia, Josep Peñuelas	Loss of water availability and stream biodiversity under land abandonment and climate change in a Mediterranean catchment (Olzinelles, NE Spain)	LAND USE POLICY Volume 28, Issue 1, Pages 207-218, January 2011	Environmental Studies	A	2,070
169	2011	Otero, N., Soler, A., Corp R.M., Mas-Pla, J., Garcia-Solsona, Masqué, P.	Origin and evolution of groundwater collected by a desalination plant (Tordera, Spain): A multi-isotopic approach	JOURNAL OF HYDROLOGY Volume 397, Issue 1-2, 24 January 2011, Pages 37-46	Engineering, Civil; Geosciences, Multidisciplinary; Water Resources	A	2,514
170	2011	Otero I (Iago Otero), Kallis G (Giorgos Kallis), Aguilar R (Raül Aguilar), Ruiz V (Vicenç Ruiz)	Water scarcity, social power and the production of an elite suburb: The political ecology of water in Matadepera, Catalonia	ECOLOGICAL ECONOMICS Volume 70, Issue 7, 15 May 2011, Pages 1297-1308	Economics; Environmental Studies	A	2,754
171	2011	Palomo M, Villa M, Casacuberta N , Peñalver A, Borrull F, Aguilar C	Evaluation of different parameters affecting the liquid scintillation spectrometry measurement of gross alpha and beta index in water samples	APPLIED RADIATION AND ISOTOPES Volume 69, Issue 9, September 2011, Pages 1274-1281	Chemistry, inorganic & nuclear; Nuclear science & technology, Radiology, nuclear medicine & medical imaging	B	0,999
172	2011	Porter-Bolland L, Ellis EA, Guariguata MR, Ruiz-Mallén I , Negrete-Yankelevich S, Reyes-García V	Community managed forests and forest protected areas: An assessment of their conservation effectiveness across the tropics	FOREST ECOLOGY AND MANAGEMENT Volume: 260, Issue: 6, Pages: 939-947	Forestry	A	1,992
173	2011	Puy N, Ramón Murillo, María V. Navarro, José M. López, Joan Rieradevall , G Fowler, Ignacio Aranguren, Tomás García, Jordi Bartrolí, Ana M. Mastral	Valorisation of forestry waste by pyrolysis in an auger reactor	WASTE MANAGEMENT Volume 31, Issue 6, June 2011, Pages 1339-1349	Engineering Environmental; Environmental Sciences	A	2,358
174	2011	Ramos-Martin, J., Giampietro, M., Ulgiati, S.	Can we break the addiction to fossil energy?	Ecological Modelling, Vol. 223 (1): 1-3.	Ecology	C	1,769
175	2011	Reyes-García, V. , Aubriot, O., Ariza-Montobbio, P., Galán-Del-Castillo, E., Serrano-Tovar, T, Martínez-Alier, J.	Local perception of the multifunctionality of water tanks in two villages of Tamil Nadu, South India	SOCIETY AND NATURAL RESOURCES Volume 24, Issue 5, May 2011, Pages 485-499	Environmental Studies; Planning & Development; Sociology	B	1,117
176	2011	Reyes-García, V. , Pascual, U., Vadez, V., Huanca, T.	The role of ethnobotanical skills and agricultural labor in forest clearance: Evidence from the bolivian amazon	AMBIO Volume 40, Issue 3, May 2011, Pages 310-321	Engineering, Environmental; Environmental Sciences	B	1,705
177	2011	Rives J, Ivan Fernandez-Rodriguez, Joan Rieradevall, Xavier Gabarrell	Environmental analysis of the production of natural cork stoppers in southern Europe (Catalonia e Spain)	JOURNAL OF CLEANER PRODUCTION 19 (2011) 259-271	Engineering, Environmental; Environmental Sciences	A	2,430
178	2011	Rosell-Mele, A; Balestra, B; Kornilova, O; Mcclymont, EL; Russell, M; Monechi, S ; Troelstra, S; Ziveri, P	Alkenones and coccoliths in ice-rafted debris during the Last Glacial Maximum in the North Atlantic: implications for the use of UK(37')(K) as a sea surface temperature proxy	JOURNAL OF QUATERNARY SCIENCE Volume: 26 Issue: 6 Pages: 657-664	Geosciences, Multidisciplinary; Paleontology	A	3,199

179	2011	Rossi S, Gili JM, Garrofé X	Net negative growth detected in a population of <i>Leptogorgia sarmentosa</i> : quantifying the biomass loss in a benthic soft bottom-gravel gorgonian	MARINE BIOLOGY Volume: 158 Issue: 7 Pages: 1631-1643 DOI: 10.1007/s00227-011-1675-x Published: JUL 2011	Marine & Freshwater Biology	A	2,011
180	2011	Ruiz-Pérez, M., Franco-Múgica, F., González, J.A., Gómez-Baggethun, E., Alberruche-Rico, M.A.	An institutional analysis of the sustainability of fisheries: Insights from FishBanks simulation game	OCEAN AND COASTAL MANAGEMENT, 54 (8), pp. 585-592	Oceanography; Water Resources	B	1,524
181	2011	Safarzynska, K., van den Bergh, J.C.J.M.	Beyond replicator dynamics: Innovation-selection dynamics and optimal diversity	JOURNAL OF ECONOMIC BEHAVIOUR AND ORGANIZATION Volume 78, Issue 3, May 2011, Pages 229-245	Economics	B	0,924
182	2011	Safarzynska, K., van den Bergh, J.C.J.M.	Industry evolution, rational agents and the transition to sustainable electricity production	ENERGY POLICY Volume 39, Issue 10, October 2011, Pages 6440-6452	Energy & Fuels; Environmental Sciences	A	2,629
183	2011	Sánchez, M.C., Priego-Santander, A.G.	Biophysical landscapes of a coastal area of Michoacán state in Mexico	JOURNAL OF MAPS Volume 2011 Pages 42-50	Geography, Physical; Geography	C	0,623
184	2011	Sanchez-Cabeza, J.A., Levy, I., Gastaud, J., Eriksson, M., Osvath, I., Aoyama, M., Povinec, P.P., Komura, K.	Transport of North Pacific 137Cs labeled waters to the south-eastern Atlantic Ocean	PROGRESS IN OCEANOGRAPHY Volume 89, Issues 1-4, April-June 2011, Pages 120-133	Oceanography	A	3,269
185	2011	Santangelo G, L. Bramanti, S. Rossi, G. Tsounis, I. Vielmini, C. Lott, J.M. Gili	Patterns of variation in recruitment and post-recruitment processes of the Mediterranean precious gorgonian coral <i>Corallium rubrum</i>	Journal of Experimental Marine Biology and Ecology - DOI doi:10.1016/j.jembe.2011.10.030	Ecology; Marine&Freshwater Biology	B	1,910
186	2011	Santolaria M, Oliver-Solà J, M. Gasol C, Morales-Pinzón T, Rieradevall J	Eco-design in innovation driven companies: perception, predictions and the main drivers of integration. The Spanish Example	JOURNAL OF CLEANER PRODUCTION Volume 19, Issue 12, August 2011, Pages 1315-1323	Engineering, Environmental; Environmental Sciences	A	2,430
187	2011	Schmittner A, Urban N M, Shakun J D, Mahowald N M, Clark P U, Bartlein P J, Mix A C, Rosell-Melé A	Climate Sensitivity Estimated From Temperature Reconstructions of the Last Glacial Maximum	SCIENCE DOI: 10.1126/science.1203513	Multidisciplinary Sciences	A	31,377
188	2011	Schneider, F.; Martinez-Alier, J.; Kallis, G.	Sustainable Degrowth	JOURNAL OF INDUSTRIAL ECOLOGY 15, 5, 654-656	Environmental Sciences	B	2,446
189	2011	Sevigne E, M.Gasol C, Brun F, Rovira L, Pagés JM, Camps F, Rieradevall J, Gabarrell X	Water and energy consumption of <i>Populus</i> spp. bioenergy systems: A case study in Southern Europe	RENEWABLE AND SUSTAINABLE ENERGY REVIEWS - Volume 15, Issue 2, February 2011, Pages 1133-1140	Energy & Fuels	A	4,595
190	2011	Soler-Membrives A, Rossi S, Munilla T	Feeding ecology of <i>Ammothella longipes</i> (Arthropoda: Pycnogonida) in the Mediterranean Sea: A fatty acid biomarker approach	ESTUARINE, COASTAL AND SHELF SCIENCE Volume 92, Issue 4, 20 May 2011, Pages 588-597	Marine & Freshwater Biology; Oceanography	B	1,887
191	2011	Sorman AH, Giampietro M	Generating better energy indicators: Addressing the existence of multiple scales and multiple dimensions	ECOLOGICAL MODELLING Volume 223, Issue 1, 24 December 2011, Pages 41-53	Ecology	C	1,769
192	2011	Tàbara, J.D.	Integrated climate governance in regions? Assessing Catalonia's performance using the 'climate learning ladder'	REGIONAL ENVIRONMENTAL CHANGE 11 (2), pp. 259-270	Environmental Sciences, Environmental Studies	B	1,325

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194	2011	Tanner, S; Rosinger, A; Godoy, R; Leonard, WR; McDade, TW; Reyes-García, V; Huanca, T	Functional consequences of adult malnutrition and parasitic infection among the Tsimane' of lowland Bolivia	AMERICAN JOURNAL OF HUMAN BIOLOGY Volume: 23 Issue: 2 Pages: 279-280 Published: MAR-APR 2011	Anthropology	A	2,021
195	2011	Tavoni, A; Dannenberg, A; Kallis, G; Loschel, A	Inequality, communication, and the avoidance of disastrous climate change in a public goods game	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA Volume: 108 Issue: 29 Pages: 11825-11829 Published: JUL 19 2011	Multidisciplinary Sciences	A	9,771
196	2011	Valencia DH, Junca MBI , Linde DV , Riera EM	Tropical forest recovery and socio-economic change in El Salvador An opportunity for the introduction of new approaches to biodiversity protection	APPLIED GEOGRAPHY Volume: 31 Issue: 1 Special Issue: Sp. Iss. SI Pages: 259-268 Published: JAN 2011	Geography	A	1,904
197	2011	Vallejo MC, Pérez Rincón MA, Martinez-Alier J	Metabolic Profile of the Colombian Economy from 1970 to 2007	JOURNAL OF INDUSTRIAL ECOLOGY Vol 15 Issue 2, Pages 245-267, 2011	Environmental Sciences	B	2,446
198	2011	van den Bergh J.C.J.M.	Energy Conservation More Effective With Rebound Policy	ENVIRONMENTAL & RESOURCE ECONOMICS Volume: 48 Issue: 1 Pages: 43-58 Published: JAN 2011	Economics; Environmental Studies	A	1,297
199	2011	van den Bergh, J.C.J.M.	Environment versus growth - A criticism of "degrowth" and a plea for "a-growth"	ECOLOGICAL ECONOMICS Volume 70, Issue 5, 15 March 2011, Pages 881-890	Economics; Environmental Studies	A	2,754
200	2011	Vidal, M., Domene, E., Sauri, D.	Changing geographies of water-related consumption: Residential swimming pools in suburban Barcelona	AREA Volume 43, Issue 1, March 2011, Pages 67-75	Geography	A	1,548
201	2011	Villalba, G. , Gemechu, E.D.	Estimating GHG emissions of marine ports-the case of Barcelona	ENERGY POLICY Volume 39, Issue 3, March 2011, Pages 1363-1368	Energy & Fuels; Environmental Sciences	A	2,629
202	2011	Yunuén, C.-L., Vinicio, M.-Z.J., Miguel Angel, H.-D., Wee Kwong, L.L., Sanchez-Cabeza, J.A.	Historical trends of polychlorinated dibenzo-p-dioxins and dibenzofurans in three dated sediment cores from Mexico	ENVIRONMENTAL POLLUTION Volume 159, Issue 2, February 2011, Pages 487-494	Environmental Sciences	A	3,395
203	2011	Zanganeh Shahraki, S., Sauri, D. , Serra, P., Modugno, S., Seifoddini, F., Pourahmad, A.	Urban sprawl pattern and land-use change detection in Yazd, Iran	HABITAT INTERNATIONAL Volume 35, Issue 4, October 2011, Pages 521-528	Environmental Studies; Planning & Development; Urban Studies	B	1,103
204	2011	Zeppini, P., van Den Bergh, J.C.J.M.	Competing recombinant technologies for environmental innovation: Extending arthur's model of lock-in	INDUSTRY AND INNOVATION Volume 18, Issue 3, April 2011, Pages 317-334	Economics; Management	A	1,831
205	2012	Angrill, S., Farreny, R. , Gasol, C.M. , Gabarrell, X. , Viñolas, B., Josa, A., Rieradevall, J.	Environmental analysis of rainwater harvesting infrastructures in diffuse and compact urban models of Mediterranean climate	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT Volume 17, Issue 1, January 2012, Pages 25-42	Engineering, Environmental; Environmental Sciences	A	3,148
206	2012	Bernal E, Zografos C	Managing structural uncertainty for sustainability: A case study from Monegros, Spain	Ecological Economics, Volume 80, August 2012, Pages 38-47	Economics; Environmental Studies	A	2,754

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207	2012	Botzen WJW, van den Bergh JCJM	Risk attitudes to low-probability climate change risks: WTP for flood insurance	JOURNAL OF ECONOMIC BEHAVIOUR & ORGANIZATION Volume 82, Issue 1, Pages 151–166	Economics	B	0,920
208	2012	Briggs, B.R., Inagaki, F., Morono, Y., Futagami, T., Huguet, C., Rosell-Mele, A. , Lorenson, T.D., Colwell, F.S.	Bacterial dominance in subseafloor sediments characterized by methane hydrates	FEMS Microbiology Ecology 81 (1) , pp. 88-98	Microbiology	B	3,460
209	2012	Calvet-Mir, L., Gómez-Baggethun, E., Reyes-García, V.	Beyond food production: Home gardens' ecosystem services. A case study in Vall Fosca, Catalan Pyrenees.	ECOLOGICAL ECONOMICS - número/volum 74 - Pages 153-160 - DOI 10.1016/j.ecolecon.2011.12.011	Economics; Environmental Studies	A	2,754
210	2012	Calvet-Mir, L., Calvet-Mir M, Molina J L, Reyes-García V.	Seed exchange as an agrobiodiversity conservation mechanism. A case study in Vall Fosca, Catalan Pyrenees, Iberian Peninsula.	ECOLOGY AND SOCIETY 17(1): 29	Ecology; Environmental Studies	A	3,310
211	2012	Campos, M. , Velázquez, A., Verdinelli, G.B., Skutsch, M., Juncà, M.B. , Priego-Santander, T.G.	An interdisciplinary approach to depict landscape change drivers: A case study of the Ticuiz agrarian community in Michoacan, Mexico	APPLIED GEOGRAPHY Volume 32, Issue 2, Pages 409-419	Geography	A	1,904
212	2012	Carmin, J, Anguelovski, I , Roberts, D	Urban Climate Adaptation in the Global South: Planning in an Emerging Policy Domain	JOURNAL OF PLANNING EDUCATION AND RESEARCH Volume: 32 Issue: 1 Pages: 18-32 Published: MAR 2012	Planning & Development; Urban Studies	B	1,000
213	2012	Casacuberta, N; Lehitani, M; Mantero, J; Masque, P; Garcia-Orellana, J; Garcia-Tenorio, R	Determination of U and Th alpha-emitters in NORM samples through extraction chromatography by using new and recycled UTEVA resins	APPLIED RADIATION AND ISOTOPES Volume: 70 Issue: 4 Pages: 568-573 Published: APR 2012	Chemistry, inorganic & nuclear; Nuclear science & technology, Radiology, nuclear medicine & medical imaging	B	0,999
214	2012	Conde M, Kallis G	The global uranium rush and its Africa frontier. Effects, reactions and social movements in Namibia	Global Environmental Change Volume 22, Issue 3, August 2012, Pages 596–610	Environmental Sciences	A	4,918
215	2012	Corbera E , Pascual U	Ecosystem Services: Heed Social Goals	SCIENCE 10 February 2012: Vol. 335 no. 6069 pp. 655-656 DOI: 10.1126/science.335.6069.655-c	Multidisciplinary Sciences	A	31,377
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217	2012	Corbera E	Problematizing REDD+ as an experiment in payments for ecosystem services	CURRENT OPINION IN ENVIRONMENTAL SUSTAINABILITY - número/volum 4 DOI http://dx.doi.org/10.1016/j.cosust.2012.09.010	Environmental Sciences	B	2,100
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223	2012	Druffel-Rodriguez, K.C., Vetter, D., Griffin, S., Druffel, E.R.M., Dunbar, R.B., Mucciarone, D.A., Ziolkowski, L.A, Sanchez-Cabeza, J.-A.	Radiocarbon and stable isotopes in Palmyra corals during the past century	Geochimica et Cosmochimica Acta Volume 82, 1 April 2012, Pages 154-162	Geochemistry & Geophysics	A	4,101
224	2012	DuBois C, Zografos C	Conflicts at sea between artisanal and industrial fishers: Inter-sectoral interactions and dispute resolution in Senegal	Marine Policy, Volume 36, Issue 6, November 2012, Pages 1211–1220	Environmental Studies; International Relations	A	2,050
225	2012	Farreny R, Jordi Oliver-Solà, Sangara Escuder-Bonilla, Montserrat Roca-Martí, Eva Sevigné, Xavier Gabarrell, Joan Rieradevall	The metabolism of cultural services. Energy and water flows in museums	ENERGY AND BUILDINGS, Volume 47, April 2012, Pages 98-106	Construction & Building Technology; Energy & Fuels; Engineering, civil	A	2,046
226	2012	Farreny R, Rieradevall J, Barbassa AP, Teixeira B, Gabarrell X	Indicators for Commercial Urban Water Management: The cases of Retail Parks in Spain and Brazil	URBAN WATER JOURNAL - DOI 10.1080/1573062X.2012.716855	Water Resources	C	0,690
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228	2012	Fernandez Mendoza JM, Oliver-Solà J, Gabarrell X, Josa A, Rieradevall J	Life cycle assessment of granite application in sidewalks	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT, DOI 10.1007/s11367-012-0391-1	Engineering, Environmental; Environmental Sciences	A	3,148
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232	2012	Fuentes-Grünewald C, Garcés E, Alacid E, Sampedro N, Rossi S, Camp J	Improvement of lipid production in the marine strains <i>Alexandrium minutum</i> and <i>Heterosigma akashiwo</i> by utilizing abiotic parameters	JOURNAL OF INDUSTRIAL MICROBIOLOGY & BIOTECHNOLOGY 39 (1), 207-216, DOI: 10.1007/s10295-011-1016-6	Biotechnology & Applied Microbiology	B	2,420
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234	2012	Gasol C, Salvia J, Serra J, Antón A, Sevigne E, Rieradevall J, Gabarrell X	A life cycle assessment of biodiesel production from winter rape grown in Southern Europe	Biomass and Bioenergy Volume 40, May 2012, Pages 71–81	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840

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238	2012	Gómez-Baggethun E, Barton D.N.	Classifying and valuing ecosystem services for urban planning	Ecological Economics Available online 30 October 2012 http://dx.doi.org/10.1016/j.ecolecon.2012.08.019	Economics; Environmental Studies	A	2,754
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242	2012	Gori, A., Bramanti, L., López-González, P, Thoma, J.N., Gili, J.-M., Grinyó, J., Uceira, V., Rossi, S.	Characterization of the zooxanthellate and azooxanthellate morphotypes of the Mediterranean gorgonian <i>Eunicella singularis</i>	Marine Biology 159 (7) , pp. 1485-1496	Marine & Freshwater Biology	A	2,011
243	2012	Grelaud M, Marino G, Ziveri P, Rohling EJ	Abrupt shoaling of the nutricline in response to massive freshwater flooding at the onset of the last interglacial sapropel event	PALEOCEANOGRAPHY - ISSN: 0883-8305 - DOI 10.1029/2012PA002288	Geosciences, Multidisciplinary; Oceanography; Paleontology	A	4,030
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250	2012	Logar I, van den Bergh JCJM	Respondent uncertainty in contingent valuation of preventing beach erosion: An analysis with a polychotomous choice question	Journal of Environmental Management, Volume 113, 30 December 2012, Pages 184-193	Environmental Sciences	A	2,600
251	2012	Luck GW, Kai M. A . Chan, Uta Eser, Erik Gómez-Baggethun , Bettina Matzdorf, Bryan Norton, Marion B. Potschin	Ethical Considerations in On-Ground Applications of the Ecosystem Services Concept	BioScience 62: 1020–1029.	Biology	A	5,510
252	2012	Mahieu PA, Riera P , Giergiczny M	Determinants of willingness-to-pay for water pollution abatement: A point and interval data payment card application	Journal of Environmental Management Volume 108, 15 October 2012, Pages 49–53	Environmental Sciences	A	2,600
253	2012	March, H. , Perarnau, J., Saurí, D.	Exploring the Links between Immigration, Ageing and Domestic Water Consumption: The Case of the Metropolitan Area of Barcelona	Regional Studies 46 (2) , pp. 229-244	Environmental Studies; Geography	B	1,259
254	2012	Martín-López B, Iniesta-Arandia I, García-Llorente M, Palomo I, Casado-Arzuaga I, García Del Amo D, Gómez Baggethun E , Oteros-Rozas E, Palacios-Agundez I, Willaarts B, González JA, Santos-Martín F, Onaindia M, López-Santiago C, Montes C	Uncovering Ecosystem Service Bundles through Social Preferences	PLoS ONE - número/volum 7	Biology	A	4,411
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256	2012	Masferrer-Dodas E, Rico-García L, Huanca T, TAPS Bolivian Study Team, Reyes-García V	Consumption of market goods and wellbeing in small-scale societies: An empirical test among the Tsimane' in the Bolivian Amazon	Ecological Economics Volume 84, December 2012, Pages 213–220	Economics; Environmental Studies	A	2,754
257	2012	Mejías M, Ballesteros BJ, Antón-Pacheco C, Domínguez JA, García-Orellana J , García-Solsona E, Masqué P	Methodological study of submarine groundwater discharge from a karstic aquifer in the Western Mediterranean Sea	Journal of Hydrology, Volumes 464–465, 25 September 2012 Pages 27-40	Engineering, Civil; Geosciences, Multidisciplinary; Water Resources	A	2,514
258	2012	Menendez-Baceta G, Aceituno-Mata L, Tardío J, Reyes-García V , Pardo-de-Santayana M	Wild edible plants traditionally gathered in Gorbeialdea (Biscay, Basque Country)	GENETIC RESOURCES AND CROP EVOLUTION - número/volum 59 - ISSN: 0925-9864 - Pàgines 1329-1347 - DOI 10.1007/s10722-011-9760-z	Plant Sciences	B	1,540
259	2012	Morales-Pinzón T, Rieradevall J, M. Gasol C, Gabarrell X	Potential of rainwater resources based on urban and social aspects in Colombia	Water and Environment Journal.	Environmental Sciences; Limnology; Water Resources	C	0,690
260	2012	Morales-Pinzón T, Lurueña R, Rieradevall J, M. Gasol C, Gabarrell X	Financial feasibility and environmental analysis of potential rainwater harvesting systems: A case study in Spain	Resources, Conservation and Recycling Volume 69, December 2012, Pages 130–140	Engineering, Environmental; Environmental Sciences	B	1,974

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262	2012	Mortyn PG	More Roundabouts and Reduced Vehicle Emissions?	Environmental Science & Tecnology - número/volum 46 - Pàgines 6448-6448 - DOI dx.doi.org/10.1021/es301847c	Engineering, Environmental; Environmental Sciences	A	4,827
263	2012	Munda, G	Choosing Aggregation Rules for Composite Indicators	SOCIAL INDICATORS RESEARCH Volume: 109 Issue: 3 Pages: 337-354 DOI: 10.1007/s11205-011-9911-9 Published: DEC 2012	Social Sciences, Interdisciplinary; Sociology	B	1,000
264	2012	Muradian R, Walter M, Martinez-Alier J	Hegemonic transitions and global shifts in social metabolism: Implications for resource-rich countries. Introduction to the special section	Global Environmental Change, Volume 22, Issue 3, August 2012, Pages 559-567	Environmental Sciences; Environmental Studies; Geography	A	4,918
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266	2012	Olomi-Solà, M., Zorondo-Rodríguez, F., Triguero-Mas, M., Jha, N., Reyes-García, V	Local Residents' Knowledge about Protected Areas: A Case Study in Dandel Wildlife Sanctuary, India	Society and Natural Resources Volume 25, Issue 4, April 2012, Pages 410-420	Environmental Studies; Planning & Development; Sociology	B	1,117
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269	2012	Recalde M, Ramos-Martin J	Going beyond energy intensity to understand the energy metabolism of nations:The case of Argentina	ENERGY 37 (1), pages 122-132	Thermodynamics; Energy & Fuels	A	3,597
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271	2012	Reyes-García V , Orta M, Gueze M, Luz A, Paneque-Gálvez J, Macía M.J., Pino J, TAPS Bolivian Study Team	Does participatory mapping increase conflicts? A randomized evaluation in the Bolivian Amazon	APPLIED GEOGRAPHY 34 (2012) 650-658	Geography	A	1,904
272	2012	Rives J , Fernandez-Rodríguez I, Gabarrell X , Rieradevall J	Environmental analysis of cork granulate production in Catalonia – Northern Spain	RESOURCES, CONSERVATION AND RECYCLING Volume 58, January 2012, Pages 132-142	Engineering, Environmental; Environmental Sciences	B	1,974
273	2012	Rives J , Ivan Fernández-Rodríguez, Joan Rieradevall , Xavier Gabarrell	Environmental analysis of the production of champagne cork stoppers	JOURNAL OF CLEANER PRODUCTION - Volume 25, April 2012, Pages 1-13	Engineering, Environmental; Environmental Sciences	A	2,430

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276	2012	Rodríguez-Sanz L, Mortyn PG , Martínez-García A, Rosell-Melé A , Hall IR	Glacial Southern Ocean freshening at the onset of the Middle Pleistocene Climate Transition	Earth and Planetary Science Letters - número/volum 345-348 - Pàgines 194-202 - DOI http://dx.doi.org/10.1016/j.epsl.2012.06.016	Geochemistry & Geophysics	A	4,279
277	2012	Rossi S , Bramanti L, Broglio E, Gili JM	Trophic impact of long-lived species indicated by population dynamics in a short-lived hydrozoan, Eudendrium racemosum	MARINE ECOLOGY PROGRESS SERIES - ISSN: 0171-8630 - DOI 10.3354/meps09848	Ecology; Marine & Freshwater Biology; Oceanography	A	2,483
278	2012	Ruiz-Fernández, A.C., Sanchez-Cabeza, J.-A. , Alonso-Hernández, C., Martínez-Herrera, V., Pérez-Bernal, L.H., Preda, M., Hillaire-Marcel, C., Gastaud, J., Quejido-Cabezas, A.J.	Effects of land use change and sediment mobilization on coastal contamination (Coatzacoalcos River, Mexico)	Continental Shelf Research Volume 37, 1 April 2012, Pages 57-65	Oceanography	B	1,930
279	2012	Ruiz-Fernández, A.C, Sprovieri, M., Piazza, R., Frignani, M., Sanchez-Cabeza, J.-A. , Feo, M.L., Bellucci, L.G., Vecchiato, M., Pérez-Bernal, L.H., Páez-Osuna, F	²¹⁰ Pb-derived history of PAH and PCB accumulation in sediments of a tropical inner lagoon (Las Matas, Gulf of Mexico) near a major oil refinery	Geochimica et Cosmochimica Acta Volume 82, 1 April 2012, Pages 136-153	Geochemistry & Geophysics	A	4,101
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282	2012	Safarzyńska K, Frenken K, van den Bergh JCJM	Evolutionary theorizing and modeling of sustainability transitions	RESEARCH POLICY 41 (2012) 1011– 1024	Management; Planning & Development	A	2,510
283	2012	Sanchez-Cabeza, J.A. , Ruiz-Fernández, A.C.	²¹⁰ Pb sediment radiochronology: An integrated formulation and classification of dating models	Geochimica et Cosmochimica Acta Volume 82, 1 April 2012, Pages 183-200	Geochemistry & Geophysics	A	4,101
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286	2012	Sanyé E, Oliver-Solà J, M. Gasol C, Farreny R, Rieradevall J, Gabarrell X	Life cycle assessment of energy flow and packaging use in food purchasing	JOURNAL OF CLEANER PRODUCTION 25 (2012) 51-59	Engineering, Environmental; Environmental Sciences	A	2,430

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288	2012	Schirmer M, Lyon K, Armstrong JE, Farrell KN	A socio-ecological adaptive approach to contaminated mega-site management: From 'control and correct' to 'coping with change'	JOURNAL OF CONTAMINANT HYDROLOGY Volume 127, Issues 1-4, 1 January 2012, Pages 101-109	Environmental Science; Geosciences, Multidisciplinary; Water Resources	A	2,124
289	2012	Sevigné Itoiz E, C. Fuentes-Grünwald, C.M. Gasol , E. Garcés, E. Alacid, S. Rossi, J. Rieradevall	Energy balance and environmental impact analysis of marine microalgal biomass production for biodiesel generation in a photobioreactor pilot plant	BIOMASS & BIOENERGY - DOI 10.1016/j.biombioe.2012.01.026.	Agricultural Engineering; Biotechnology & Applied Microbiology; Energy & Fuels	A	3,840
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