

FIRST QUARTIL PUBLICATION 2016

YEAR	TITLE	AUTHORS	SOURCE TITLE	VOLUME	ISSUE	CATEGORY	RANK	IMPACT FACTOR	Q_2016
2016	Resolving differing stakeholder perceptions of urban rooftop farming in Mediterranean cities: promoting food production as a driver for innovative forms of urban agriculture	Sanye-Mengual E., Anguelovski I., Oliver-Sola J., Montero J.I., Rieradevall J.	Agriculture and Human Values	33	1	HISTORY & PHILOSOPHY OF SCIENCE	1/60	2.337	Q1
2016	Gendered medicinal plant knowledge contributions to adaptive capacity and health sovereignty in Amazonia	Díaz-Reviriego I, Fernández-Llamazares A, Salpeteur M, Howard P, Reyes-García V	Ambio	45		ENVIRONMENTAL SCIENCES	48/229	3.687	Q1
2016	A synthesis of convergent reflections, tensions and silences in linking gender and global environmental change research	Iniesta-Arandia, I., Ravera, F., Buechler, S., Díaz-Reviriego, I., Fernández-Giménez, M.E., Reed, M.G., Thompson-Hall, M., Wilmer, H., Aregu, L., Cohen, P., Djoudi, H., Lawless, S., Martín-López, B., Smucker, T., Villamor, G.B., Wangui, E.E.	Ambio	45		ENVIRONMENTAL SCIENCES	48/229	3.687	Q1
2016	Liquid chromatography-mass spectrometry as a general approach for investigating covalent binding of drugs to DNA	Raja M., Alberti J., Saurina J., Sentellas S.	Analytical and Bioanalytical Chemistry	408	14	CHEMISTRY, ANALYTICAL	16/76	3.431	Q1
2016	Contesting Urban Metabolism: Struggles Over Waste-to-Energy in Delhi, India	Demaria F., Schindler S.	Antipode	48	2	GEOGRAPHY	19/77	2.413	Q1
2016	Near-surface and columnar measurements with a micro pulse lidar of atmospheric pollen in Barcelona, Spain	Sicard, M., Izquierdo, R., Alarcón, M., Belmonte, J., Comerón, A., Baldasano, J.M.	Atmospheric Chemistry and Physics	16	11	METEOROLOGY & ATMOSPHERIC SCIENCES	4/85	5.318	Q1
2016	Temperature affects the morphology and calcification of <i>Emiliania huxleyi</i> strains	Rosas-Navarro, A., Langer, G., Ziveri, P.	Biogeosciences	13	10	GEOSCIENCES, MULTIDISCIPLINARY	20/188	3.851	Q1
2016	Key biogeochemical factors affecting soil carbon storage in Posidonia meadows	Serrano, O., Ricart, A.M., Lavery, P.S., Mateo, M.A., Arias-Ortiz, A., Masque, P., Rozaimi, M., Steven, A., Duarte, C.M.	Biogeosciences	13	15	GEOSCIENCES, MULTIDISCIPLINARY	20/188	3.851	Q1
2016	Justice and conservation: The need to incorporate recognition	Martin A., Coolsaet B., Corbera E., Dawson N.M., Fraser J.A., Lehman I., Rodriguez I.	Biological Conservation	197		BIODIVERSITY CONSERVATION	8/53	4.022	Q1
2016	Sexual communication in day-flying Lepidoptera with special reference to castniids or 'butterfly-moths'	Sarto i Monteys V., Quero C., Santa-Cruz M.C., Rosell G., Guerrero A.	Bulletin of Entomological Research	106	4	ENTOMOLOGY	21/91	1.758	Q1
2016	Modeling biogeochemical processes and isotope fractionation of enhanced in situ biodenitrification in a fractured aquifer	Rodriguez-Escales P., Folch A., Vidal-Gavilan G., van Breukelen B.M.	Chemical Geology	425		GEOCHEMISTRY & GEOPHYSICS	17/84	3.347	Q1
2016	Planning for sustainable mobility in transition cities: Cycling losses and hopes of revival in Novi Sad, Serbia	Mrkajic V., Anguelovski I.	Cities	52		URBAN STUDIES	2/38	2.449	Q1
2016	Hosed vs. unhosed: Interruptions of the Atlantic Meridional Overturning Circulation in a global coupled model, with and without freshwater forcing	Brown, N., Galbraith, E.D.	Climate of the Past	12	8	GEOSCIENCES, MULTIDISCIPLINARY	28/188	3.543	Q1
2016	Sea surface temperature variability in the central-western Mediterranean Sea during the last 2700 years: A multi-proxy and multi-record approach	Cisneros, M., Cacho, I., Frigola, J., Canals, M., Masqué, P., Martrat, B., Casado, M., Grimalt, J.O., Pena, L.D., Margaritelli, G., Lirer, F.	Climate of the Past	12	4	GEOSCIENCES, MULTIDISCIPLINARY	28/188	3.543	Q1
2016	Green growth and climate change: conceptual and empirical considerations	Antal M., Van Den Bergh J.C.J.M.	Climate Policy	16	2	PUBLIC ADMINISTRATION	7/47	2.735	Q1
2016	Inclusive approaches to urban climate adaptation planning and implementation in the Global South	Chu E., Anguelovski I., Carmin J.	Climate Policy	16	3	PUBLIC ADMINISTRATION	7/47	2.735	Q1
2016	What explains public support for climate policies? A review of empirical and experimental studies	Drews S., van den Bergh J.C.J.M.	Climate Policy	16	7	PUBLIC ADMINISTRATION	7/47	2.735	Q1
2016	Global impact of a climate treaty if the Human Development Index replaces GDP as a welfare proxy	van den Bergh, J.C.J.M., Botzen, W.J.W.	Climate Policy		IN PRESS	PUBLIC ADMINISTRATION	7/47	2.735	Q1
2016	Mainstreaming Impact Evaluation in Nature Conservation	Baylis K., Honey-Roses J., Borner J., Corbera E., Ezzine-de-Blas D., Ferraro P.J., Lapeyre R., Persson U.M., Pfaff A., Wunder S.	Conservation Letters	9	1	BIODIVERSITY CONSERVATION	2/53	7.020	Q1
2016	Variation in lipid and free fatty acid content during spawning in two temperate octocorals with different reproductive strategies: surface versus internal brooder	Viladrich N., Bramanti L., Tsounis G., Chocarro B., Martinez-Quitana A., Ambroso S., Madurell T., Rossi S.	Coral Reefs	35	3	MARINE & FRESHWATER BIOLOGY	13/105	2.906	Q1

2016	The Adaptive Nature of Culture: A Cross-Cultural Analysis of the Returns of Local Environmental Knowledge in Three Indigenous Societies	Reyes-García V, Guèze M, Díaz-Reviriego I, Duda R, Fernández-Llamazares A, Gallois S, Napitupulu L, Orta-Martínez M, Pyhälä A	Current Anthropology	57	6	ANTHROPOLOGY	15/82	1.925	Q1
2016	Elucidating the changing roles of civil society in urban sustainability transitions	Frantzeskaki, N., Dumitru, A., Anguelovski, I., Avelino, F., Bach, M., Best, B., Binder, C., Barnes, J., Carrus, G., Egermann, M., Haxeltine, A., Moore, M.-L., Mira, R.G., Loorbach, D., Uzzell, D., Omman, I., Olsson, P., Silvestri, G., Stedman, R., Wittma	Current Opinion in Environmental Sustainability	22		ENVIRONMENTAL SCIENCES	41/229	3.954	Q1
2016	Transforming knowledge creation for environmental and epistemic justice	Temper, L., Del Bene, D.	Current Opinion in Environmental Sustainability	20		ENVIRONMENTAL SCIENCES	41/229	3.954	Q1
2016	Planktic foraminifer and coccolith contribution to carbonate export fluxes over the central Kerguelen Plateau	Rembauville M, Meilland J, Ziveri P, Schiebel R, Blain S, Salter I	Deep Sea Research Part I: Oceanographic Research Papers	111		OCEANOGRAPHY	14/63	2.480	Q1
2016	First 236U data from the Arctic Ocean and use of 236U/238U and 129I/236U as a new dual tracer	Casacuberta N, Masque P, Henderson G, Rutgers van-der-Loeff M, Bauch D, Vockenhuber C, Daraoui A, Walther C, Synal H.-A, Christl M.	Earth and Planetary Science Letters	440		GEOCHEMISTRY & GEOPHYSICS	7/84	4.409	Q1
2016	Deep circulation changes in the South Atlantic since the Last Glacial Maximum from Nd isotope and multi-proxy records	Wei R, Abouchami W, Zahn R, Masque P.	Earth and Planetary Science Letters	434		GEOCHEMISTRY & GEOPHYSICS	7/84	4.409	Q1
2016	The urban political ecology of ecosystem services: The case of Barcelona	Depietri, Y., Kallis, G., Baró, F., Cattaneo, C.	Ecological Economics	125		ECONOMICS	28/347	2.965	Q1
2016	Degrowth: A "missile word" that backfires?	Drews S, Antal M.	Ecological Economics	126		ECONOMICS	28/347	2.965	Q1
2016	Energy metabolism of the Balearic Islands (1986-2012)	Ginard-Bosch F.J., Ramos-Martin J.	Ecological Economics	124		ECONOMICS	28/347	2.965	Q1
2016	Floods and happiness: Empirical evidence from Bulgaria	Sekulova F., van den Bergh J.C.J.M.	Ecological Economics	126		ECONOMICS	28/347	2.965	Q1
2016	Power capacity: A key element in sustainability assessment	Diaz-Maurin F.	Ecological Indicators	66		ENVIRONMENTAL SCIENCES	43/229	3.898	Q1
2016	Questioning the Ecological Footprint	Galli, A., Giampietro, M., Goldfinger, S., Lazarus, E., Lin, D., Saltelli, A., Wackernagel, M., Müller, F.	Ecological Indicators	69		ENVIRONMENTAL SCIENCES	43/229	3.898	Q1
2016	Environmental education indicators system for protected areas management	Zorrilla-Pujana J., Rossi S.	Ecological Indicators	67		ENVIRONMENTAL SCIENCES	43/229	3.898	Q1
2016	The importance of ecosystem services in coastal agricultural landscapes: Case study from the Costa Brava, Catalonia	Soy-Massoni E., Langemeyer J., Varga D., Saez M., Pinto J.	Ecosystem Services	17		ENVIRONMENTAL STUDIES	8/105	4.072	Q1
2016	An integrated multi-scale approach to assess the performance of energy systems illustrated with data from the Brazilian oil and natural gas sector	Aragão, A., Giampietro, M.	Energy	115		THERMODYNAMICS	3/58	4.520	Q1
2016	Health effects of non-occupational exposure to oil extraction	O'Callaghan-Gordo, C., Orta-Martínez, M., Kogevinas, M.	Environmental Health: A Global Access Science Source	15	1		26/176	3.816	Q1
2016	An integrative modelling approach for linking environmental flow management, ecosystem service provision and inter-stakeholder conflict	Jorda-Capdevila D., Rodriguez-Labajos B., Bardina M.	Environmental Modelling and Software	79		COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	6/105	4.404	Q1
2016	Incentivizing REDD+: How developing countries are laying the groundwork for benefit-sharing	Dunlop, T., Corbera, E.	Environmental Science and Policy	63		ENVIRONMENTAL SCIENCES	46/229	3.751	Q1
2016	Reassessment of 90Sr, 137Cs, and 134Cs in the Coast off Japan Derived from the Fukushima Dai-ichi Nuclear Accident	Castrillejo M., Casacuberta N., Breier C.F., Pike S.M., Masque P., Buesseler K.O.	Environmental Science and Technology	50	1	ENVIRONMENTAL SCIENCES	12/229	6.198	Q1
2016	A dominant voice amidst not enough people: Analysing the legitimacy of Mexico's REDD+ readiness process	Špirić, J., Corbera, E., Reyes-García, V., Porter-Bolland, L	Forests	7	12	FORESTRY	13/64	1.951	Q1
2016	A gender analysis of everyday mobility in urban and rural territories: from challenges to sustainability	Miralles-Guasch C., Melo M.M., Marquet O.	Gender, Place and Culture	23	3	WOMENS STUDIES	7/41	1.605	Q1
2016	Destabilization of glacial climate by the radiative impact of Atlantic Meridional Overturning Circulation disruptions	Galbraith, E.D., Merlis, T.M., Palter, J.B.	Geophysical Research Letters	43	15	GEOSCIENCES, MULTIDISCIPLINARY	14/188	4.253	Q1
2016	The ecological module of BOATS-1.0: A bioenergetically constrained model of marine upper trophic levels suitable for studies of fisheries and ocean biogeochemistry	Carozza, D.A., Bianchi, D., Galbraith, E.D.	Geoscientific Model Development	9	4	GEOSCIENCES, MULTIDISCIPLINARY	31/188	3.458	Q1
2016	How well do global ocean biogeochemistry models simulate dissolved iron distributions?	Tagliabue A., Aumont O., Death R., Dunne J.P., Dutkiewicz S., Galbraith E., Misumi K., Moore J.K., Ridgwell A., Sherman E., Stock C., Vichi M., Volker C., Yool A.	Global Biogeochemical Cycles	30	2	GEOSCIENCES, MULTIDISCIPLINARY	11/188	4.655	Q1

2016	Seagrass sediments reveal the long-term deterioration of an estuarine ecosystem	Serrano O., Lavery P., Masque P., Inostroza K., Bongiovanni J., Duarte C.	Global Change Biology	22	4	BIODIVERSITY CONSERVATION	1/53	8.502	Q1
2016	A political ecology of maladaptation: Insights from a Gramscian theory of the State	D'Alisa G., Kallis G.	Global Environmental Change	38		ENVIRONMENTAL SCIENCES	9/229	6.327	Q1
2016	Public views on economic growth, the environment and prosperity: Results of a questionnaire survey	Drews S., van den Bergh J.C.J.M.	Global Environmental Change	39		ENVIRONMENTAL SCIENCES	9/229	6.327	Q1
2016	The influence of urban development dynamics on community resilience practice in New York City after Superstorm Sandy: Experiences from the Lower East Side and the Rockaways	Graham, L., Debucquoy, W., Anguelovski, I.	Global Environmental Change	40		ENVIRONMENTAL SCIENCES	9/229	6.327	Q1
2016	Probing uncertainty levels of electrification in informal urban settlements: A case from South Africa	Kovacic, Z., Smit, S., Musango, J.K., Brent, A.C., Giampietro, M.	Habitat International	56		PLANNING & DEVELOPMENT	9/55	2.285	Q1
2016	Spatiotemporally resolved black carbon concentration, schoolchildren's exposure and dose in Barcelona	Rivas, I., Donaire-Gonzalez, D., Bouso, L., Esnaola, M., Pandolfi, M., de Castro, M., Viana, M., Álvarez-Pedrerol, M., Nieuwenhuijsen, M., Alastuey, A., Sunyer, J., Querol, X.	Indoor Air	26	3	CONSTRUCTION & BUILDING TECHNOLOGY	3/61	4.383	Q1
2016	How much would it cost to monitor farmland biodiversity in Europe?	Geijzendorffer I.R., Targetti S., Schneider M.K., Brus D.J., Jeanneret P., Jongman R.H.G., Knotters M., Viaggi D., Angelova S., Arndorfer M., Bailey D., Balazs K., Baldi A., Bogers M.M.B., Bunce R.G.H., Choisis J.-P., Dennis P., Eiter S., Fjellstad W., F	Journal of Applied Ecology	53	1	ECOLOGY	15/153	5.301	Q1
2016	Life Cycle Assessment of a coniferous wood supply chain for pallet production in Catalonia, Spain	García-Durañona, L., Farreny, R., Navarro, P., Boschmonart-Rives, J.	Journal of Cleaner Production	137		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	How realistic is green growth? Sectoral-level carbon intensity versus productivity	Gazheli, A., van den Bergh, J., Antal, M.	Journal of Cleaner Production	129		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Mismatch of wind power capacity and generation: causing factors, GHG emissions and potential policy responses	Lacerda, J.S., van den Bergh, J.C.J.M.	Journal of Cleaner Production	128		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Does decreasing working time reduce environmental pressures? New evidence based on dynamic panel approach	Shao Q.-L., Rodriguez-Labajos B.	Journal of Cleaner Production	125		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Environmental implications of the use of agglomerated cork as thermal insulation in buildings	Sierra-Perez J., Boschmonart-Rives J., Dias A.C., Gabarrell X.	Journal of Cleaner Production	126		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Environmental assessment of façade-building systems and thermal insulation materials for different climatic conditions	Sierra-Perez J., Boschmonart-Rives J., Gabarrell X.	Journal of Cleaner Production	113		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Introducing eco-ideation and creativity techniques to increase and diversify the applications of eco-materials: The case of cork in the building sector	Sierra-Pérez, J., López-Forniés, I., Boschmonart-Rives, J., Gabarrell, X.	Journal of Cleaner Production	137		ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	New narratives for innovation	Strand, R., Saltelli, A., Giampietro, M., Rommetveit, K., Funtowicz, S.	Journal of Cleaner Production		IN PRESS	ENVIRONMENTAL SCIENCES	17/229	5.715	Q1
2016	Carbon and water footprint of pork supply chain in Catalonia: From feed to final products	Noya I., Aldea X., Gasol C.M., Gonzalez-Garcia S., Amores M.J., Colon J., Ponsa S., Roman I., Rubio M.A., Casas E., Moreira M.T., Boschmonart-Rives J.	Journal of Environmental Management	171		ENVIRONMENTAL SCIENCES	39/229	4.010	Q1
2016	Carbon export fluxes and export efficiency in the central Arctic during the record sea-ice minimum in 2012: a joint 234Th238U and 210Po210Pb study	Roca-Martí, M., Puigcorbé, V., Rutgers van der Loeff, M.M., Katlein, C., Fernández-Méndez, M., Peeken, I., Masqué, P.	Journal of Geophysical Research: Oceans	121	7	OCEANOGRAPHY	11/63	2.939	Q1
2016	Modeling long term Enhanced in situ Bionitrification and induced heterogeneity in column experiments under different feeding strategies	Rodríguez-Escales, P., Folch, A., van Breukelen, B.M., Vidal-Gavilan, G., Sanchez-Vila, X.	Journal of Hydrology	538		ENGINEERING, CIVIL	8/125	3.483	Q1
2016	Environmental Impact of Public Charging Facilities for Electric Two-Wheelers	Mendoza J.-M.F., Josa A., Rieradevall J., Gabarrell X.	Journal of Industrial Ecology	20	1	ENVIRONMENTAL SCIENCES	34/229	4.123	Q1
2016	Is there a global environmental justice movement?	Martinez-Alier, J., Temper, L., Del Bene, D., Scheidel, A.	Journal of Peasant Studies	43	3	ANTHROPOLOGY	1/82	4.149	Q1
2016	Mapping ecosystem service capacity, flow and demand for landscape and urban planning: A case study in the Barcelona metropolitan region	Baró, F., Palomo, I., Zulian, G., Vizcaino, P., Haase, D., Gómez-Baggethun, E.	Land Use Policy	57		ENVIRONMENTAL STUDIES	15/105	3.089	Q1
2016	Cash only? Unveiling preferences for a PES contract through a choice experiment in Chiapas, Mexico	Costedoat, S., Koetse, M., Corbera, E., Ezzine-de-Blas, D.	Land Use Policy	58		ENVIRONMENTAL STUDIES	15/105	3.089	Q1
2016	A social multi-criteria evaluation approach to assess extractive and non-extractive scenarios in Ecuador: Intag case study	Walter, M., Latorre Tomás, S., Munda, G., Larrea, C.	Land Use Policy	57		ENVIRONMENTAL STUDIES	15/105	3.089	Q1
2016	Ocean warming modulates the effects of acidification on <i>Emiliania huxleyi</i> calcification and sinking	Milner, S., Langer, G., Grelaud, M., Ziveri, P.	Limnology and Oceanography	61	4	OCEANOGRAPHY	5/63	3.383	Q1

2016	Exploring the oxygen and carbon isotopic composition of the Mediterranean red coral (<i>Corallium rubrum</i>) for seawater temperature reconstruction	Chaabane, S., López Correa, M., Montagna, P., Kallel, N., Taviani, M., Linares, C., Ziveri, P.	Marine Chemistry	186		OCEANOGRAPHY	15/63	2.457	Q1
2016	The influence of a metal-enriched mining waste deposit on submarine groundwater discharge to the coastal sea	Trezzi G., Garcia-Orellana J., Santos-Echeandia J., Rodellas V., Garcia-Solsona E., Garcia-Fernandez G., Masque P.	Marine Chemistry	178		OCEANOGRAPHY	15/63	2.457	Q1
2016	Submarine groundwater discharge: A significant source of dissolved trace metals to the North Western Mediterranean Sea	Trezzi, G., Garcia-Orellana, J., Rodellas, V., Santos-Echeandia, J., Tovar-Sánchez, A., Garcia-Solsona, E., Masqué, P.	Marine Chemistry	186		OCEANOGRAPHY	15/63	2.457	Q1
2016	Increased anthropogenic pressure decreases species richness in tropical intertidal reefs	Portugal, A.B., Carvalho, F.L., de Macedo Carneiro, P.B., Rossi, S., de Oliveira Soares, M.	Marine Environmental Research	120		MARINE & FRESHWATER BIOLOGY	10/105	3.101	Q1
2016	Early onset of industrial-era warming across the oceans and continents	Abram, N.J., McGregor, H.V., Tierney, J.E., Evans, M.N., McKay, N.P., Kaufman, D.S., Thirumalai, K., Martrat, B., Goosse, H., Phipps, S.J., Steig, E.J., Kilbourne, K.H., Saenger, C.P., Zinke, J., Leduc, G., Addison, J.A., Mortyn, P.G., Seidenkrantz, M.-S.	Nature	536	7617	MULTIDISCIPLINARY SCIENCES	1/64	40.137	Q1
2016	Covariation of deep Southern Ocean oxygenation and atmospheric CO2 through the last ice age	Jaccard S.L., Galbraith E.D., Martinez-Garcia A., Anderson R.F.	Nature	530	7589	MULTIDISCIPLINARY SCIENCES	1/64	40.137	Q1
2016	Patterns of authorship in the IPCC Working Group III report	Corbera E., Calvet-Mir L., Hughes H., Paterson M.	Nature Climate Change	6	1	ENVIRONMENTAL SCIENCES	2/229	19.304	Q1
2016	Roadmap towards justice in urban climate adaptation research	Shi L., Chu E., Anguelovski I., Aylett A., Debats J., Goh K., Schenk T., Seto K.C., Dodman D., Roberts D., Roberts J.T., Van Deveer S.D.	Nature Climate Change	6	2	ENVIRONMENTAL SCIENCES	2/229	19.304	Q1
2016	Global pulses of organic carbon burial in deep-sea sediments during glacial maxima	Cartapanis O., Bianchi D., Jaccard S.L., Galbraith E.D.	Nature Communications	7		MULTIDISCIPLINARY SCIENCES	3/64	12.124	Q1
2016	Appraising GDGT-based seawater temperature indices in the Southern Ocean	Fietz, S., Ho, S.L., Huguet, C., Rosell-Melé, A., Martínez-García, A	Organic Geochemistry	102		GEOCHEMISTRY & GEOPHYSICS	21/84	3.081	Q1
2016	New insights into the early Pliocene hydrographic dynamics and their relationship to the climatic evolution of the Mediterranean Sea	Kontakiotis, G., Karakitsios, V., Mortyn, P.G., Antonarakou, A., Drinia, H., Anastasakis, G., Agiadi, K., Kafousia, N., De Rafelis, M.	Palaeogeography, Palaeoclimatology, Palaeoecology	459		PALEONTOLOGY	5/53	2.578	Q1
2016	Coastal ocean and shelf-sea biogeochemical cycling of trace elements and isotopes: Lessons learned from GEOTRACES	Charette, M.A., Lam, P.J., Lohan, M.C., Kwon, E.Y., Hatje, V., Jeandel, C., Shiller, A.M., Cutter, G.A., Garcia-Orellana, J.	Philosophical Transactions of the Royal Society A	374	2081	MULTIDISCIPLINARY SCIENCES	14/64	2.970	Q1
2016	Emerging evidence on the effectiveness of tropical forest conservation	Börner, J., Baylis, K., Corbera, E., Ezzine-de-Blas, D., Ferraro, P.J., Honey-Rosés, J., Lapeyre, R., Persson, U.M., Wunder, S	PLoS ONE	11	11	MULTIDISCIPLINARY SCIENCES	15/64	2.806	Q1
2016	Limited genetic connectivity between gorgonian morphotypes along a depth gradient	Costantini, F., Gori, A., Lopez-González, P., Bramanti, L., Rossi, S., Gili, J.-M., Abbiati, M.	PLoS ONE	11	8	MULTIDISCIPLINARY SCIENCES	15/64	2.806	Q1
2016	Schooling, local knowledge and working memory: A study among three contemporary hunter-gatherer societies	Reyes-Garcia V., Pyhala A., Diaz-Reviriego I., Duda R., Fernandez-Llamazares A., Gallois S., Gueze M., Napitupulu L.	PLoS ONE	11	1	MULTIDISCIPLINARY SCIENCES	15/64	2.806	Q1
2016	Diversity, distribution and population size structure of deep Mediterranean gorgonian assemblages (Menorca Channel, Western Mediterranean Sea)	Grinyó, J., Gori, A., Ambroso, S., Purroy, A., Calatayud, C., Dominguez-Carrió, C., Coppari, M., Lo Iacono, C., López-González, P.J., Gili, J.-M.	Progress in Oceanography	145		OCEANOGRAPHY	4/63	3.391	Q1
2016	Climate reconstruction for the last two millennia in central Iberia: The role of East Atlantic (EA), North Atlantic Oscillation (NAO) and their interplay over the Iberian Peninsula	Sánchez-López, G., Hernández, A., Pla-Rabes, S., Trigo, R.M., Toro, M., Granados, I., Sáez, A., Masqué, P., Pueyo, J.J., Rubio-Inglés, M.J., Giral, S.	Quaternary Science Reviews	149		GEOSCIENCES, MULTIDISCIPLINARY	9/188	4.797	Q1
2016	Optimal diversity of renewable energy alternatives under multiple criteria: An application to the UK	Shmelev S.E., Van Den Bergh J.C.J.M.	Renewable and Sustainable Energy Reviews	60		ENERGY & FUELS	5/92	8.050	Q1
2016	Diversity in solar photovoltaic energy: Implications for innovation and policy	Subtil Lacerda J., Van Den Bergh J.C.J.M.	Renewable and Sustainable Energy Reviews	54		ENERGY & FUELS	5/92	8.050	Q1
2016	LCA & LCCA of a PCM application to control root zone temperatures of hydroponic crops in comparison with conventional root zone heating systems	Llorach-Massana, P., Peña, J., Rieradevall, J., Montero, J.I.	Renewable Energy	85		ENERGY & FUELS	18/92	4.357	Q1
2016	Microalgae potential as a biogas source: current status, restraints and future trends	Santos-Ballardo D.U., Rossi S., Reyes-Moreno C., Valdez-Ortiz A.	Reviews in Environmental Science and Biotechnology	15	2	ENVIRONMENTAL SCIENCES	27/229	4.400	Q1
2016	Airborne pollen trends in the Iberian Peninsula	Galan C., Alcazar P., Oteros J., Garcia-Mozo H., Aira M.J., Belmonte J., Diaz de la Guardia C., Fernandez-Gonzalez D., Gutierrez-Bustillo M., Moreno-Grau S., Perez-Badia R., Rodríguez-Rajo J., Ruiz-Valenzuela L., Tormo R., Trigo M.M., Dominguez-Vilches E.	Science of the Total Environment	550		ENVIRONMENTAL SCIENCES	22/229	4.900	Q1

2016	Seasonal variation and sources of dissolved trace metals in Maó Harbour, Minorca Island	Martínez-Soto, M.C., Tovar-Sánchez, A., Sánchez-Quiles, D., Rodellas, V., Garcia-Orellana, J., Basterretxea, G.	Science of the Total Environment	565		ENVIRONMENTAL SCIENCES	22/229	4.900	Q1
2016	Modeling the downward transport of 210Pb in Peatlands: Initial Penetration-Constant Rate of Supply (IP-CRS) model	Olid C., Diego D., Garcia-Orellana J., Cortizas A.M., Klaminder J.	Science of the Total Environment	541		ENVIRONMENTAL SCIENCES	22/229	4.900	Q1
2016	Reconstruction of centennial-scale fluxes of chemical elements in the Australian coastal environment using seagrass archives	Serrano O., Davis G., Lavery P.S., Duarte C.M., Martinez-Cortizas A., Mateo M.A., Masque P., Arias-Ortiz A., Rozaimi M., Kendrick G.A.	Science of the Total Environment	541		ENVIRONMENTAL SCIENCES	22/229	4.900	Q1
2016	Trends in sensitivity analysis practice in the last decade	Ferretti, F., Saltelli, A., Tarantola, S.	Science of the Total Environment	568		ENVIRONMENTAL SCIENCES	22/229	4.900	Q1
2016	Mediterranean circulation perturbations over the last five centuries: Relevance to past Eastern Mediterranean Transient-type events	Incarbona, A., Martrat, B., Mortyn, P.G., Sprovieri, M., Ziveri, P., Gogou, A., Jordà, G., Xoplaki, E., Luterbacher, J., Langone, L., Marino, G., Rodríguez-Sanz, L., Triantaphyllou, M., Di Stefano, E., Grimalt, J.O., Tranchida, G., Sprovieri, R., Mazzola,	Scientific Reports	6, art. no. 29623		MULTIDISCIPLINARY SCIENCES	10/64	4.259	Q1
2016	Impact of mooring activities on carbon stocks in seagrass meadows	Serrano, O., Ruhon, R., Lavery, P.S., Kendrick, G.A., Hickey, S., Masqué, P., Arias-Ortiz, A., Steven, A., Duarte, C.M.	Scientific Reports	6, art. no. 23193		MULTIDISCIPLINARY SCIENCES	10/64	4.259	Q1
2016	Contribution of Natural and Economic Capital to Subjective Well-Being: Empirical Evidence from a Small-Scale Society in Kodagu (Karnataka), India	Zorondo-Rodriguez F., Grau-Satorras M., Kalla J., Demps K., Gomez-Baggethun E., Garcia C., Reyes-Garcia V.	Social Indicators Research	127	2	SOCIAL SCIENCES, INTERDISCIPLINARY	15/96	1.743	Q1
2016	The Transmission of Home Garden Knowledge: Safeguarding Biocultural Diversity and Enhancing Social-Ecological Resilience	Calvet-Mir L., Riu-Bosoms C., Gonzalez-Puente M., Ruiz-Mallen I., Reyes-Garcia V., Molina J.L.	Society and Natural Resources	29	5	SOCIOLOGY	41/143	1.534	Q1
2016	Conservation Theatre: Mirroring Experiences and Performing Stories in Community Management of Natural Resources	Heras M., Tabara J.D.	Society and Natural Resources	29	8	SOCIOLOGY	41/143	1.534	Q1
2016	Transdisciplinary research in support of land and water management in China and Southeast Asia: evaluation of four research projects	Siew, T.F., Aenis, T., Spangenberg, J.H., Nauditt, A., Döll, P., Frank, S.K., Ribbe, L., Rodriguez-Labajos, B., Rumbaur, C., Settele, J., Wang, J.	Sustainability Science	11	5	ENVIRONMENTAL SCIENCES	55/229	3.429	Q1
2016	Rapid determination of 210Pb and 210Po in water and application to marine samples	Villa-Alfageme, M., Mas, J.L., Hurtado-Bermudez, S., Masqué, P.	Talanta	160		CHEMISTRY ANALYTICAL	9/76	4.162	Q1
2016	City of Motorcycles. On how objective and subjective factors are behind the rise of two-wheeled mobility in Barcelona	Marquet, O., Miralles-Guasch, C.	Transport Policy	52		ECONOMICS	53/347	2.269	Q1
2016	An ecosystemic approach for assessing the urban water self-sufficiency potential: lessons from the Mediterranean	Fragkou M.C., Vicent T., Gabarrell X.	Urban Water Journal	13	7	WATER RESOURCES	17/88	2.658	Q1
2016	Integrated Structural Analysis and Life Cycle Assessment of Equivalent Trench-Pipe Systems for Sewerage	Petit-Boix A., Roige N., de la Fuente A., Pujadas P., Gabarrell X., Rieradevall J., Josa A.	Water Resources Management	30	3	ENGINEERING, CIVIL	16/125	2.848	Q1
2016	Local indicators of climate change: The potential contribution of local knowledge to climate research	Reyes-Garcia V., Fernandez-Llamazares A., Gueze M., Garces A., Mallo M., Vila Gomez M., Vilaseca M.	Wiley Interdisciplinary Reviews: Climate Change	7	1	METEOROLOGY & ATMOSPHERIC SCIENCES	7/85	4.571	Q1
2016	Beyond special circumstances: Climate change policy in Turkey 1992-2015	Turhan, E., Cerit Mazlum, S., Şahin, U., Şorman, A.H., Cem Gündoğan, A.	Wiley Interdisciplinary Reviews: Climate Change	7	3	METEOROLOGY & ATMOSPHERIC SCIENCES	7/85	4.571	Q1