

Antonio Delgado-Huertas

List of Publications by Year in descending order

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Version: 2024-02-01

246
papers

7,747
citations

41323

49
h-index

82499

72
g-index

252
all docs

252
docs citations

252
times ranked

10155
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissolved and suspended organic matter dynamics in the Cape Verde Frontal Zone (NW Africa). <i>Progress in Oceanography</i> , 2022, 201, 102727.	1.5	9
2	Longfin Mako Shark, <i>Isurus paucus</i> , in the Eastern Tropical Pacific: First Evidence of Trophic Ontogeny Based on the Isotopic Analysis of Long-term Tissues. <i>Thalassas</i> , 2022, 38, 49.	0.1	1
3	How to stay together? Habitat use by three sympatric sharks in the western coast of Baja California Sur, Mexico. <i>Environmental Science and Pollution Research</i> , 2022, 29, 61685-61697.	2.7	4
4	âœCeltsâ€up and down the Alps. Insights on mobility patterns in the <sc>preâ€Roman</sc>/Celtic population from Verona (<sc>NE</sc> Italy, 3rdâ€1st c. <sc>BCE</sc>): A multiâ€isotopic approach. <i>American Journal of Biological Anthropology</i> , 2022, 178, 513-529.	0.6	1
5	BiologÃa y ecologÃa del pez leÃ³n (<i>Pterois volitans</i>) en el Parque Nacional Natural Corales de Profundidad, Caribe colombiano. <i>Boletín De Investigaciones Marinas Y Costeras</i> , 2022, 51, 75-98.	0.2	4
6	Isotopic enrichment in <i>Rhizoprionodon porosus</i> (Poey, 1861) and <i>Carcharhinus porosus</i> (Ranzani,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.7	0
7	Mineralogical, chemical and stable C and O isotope characteristics of surficial carbonate structures from the Mediterranean offshore Israel indicate microbial and thermogenic methane origin. <i>Geo-Marine Letters</i> , 2021, 41, 1.	0.5	3
8	Fine-scale metabolic discontinuity in a stratified prokaryote microbiome of a Red Sea deep halocline. <i>ISME Journal</i> , 2021, 15, 2351-2365.	4.4	11
9	Ontogenetic feeding ecology of the scalloped hammerhead shark <i>Sphyrna lewini</i> in the Colombian Eastern Tropical Pacific. <i>Marine Ecology - Progress Series</i> , 2021, 663, 127-143.	0.9	15
10	Sex differences in diet and life conditions in a rural Medieval Islamic population from Spain (La) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i> <sc>alâ€Andalus</sc>. <i>American Journal of Physical Anthropology</i> , 2021, 175, 794-815.	2.1	3
11	Measurement report: Spatial variability of northern Iberian rainfall stable isotope values â€“ investigating atmospheric controls on daily and monthly timescales. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 10159-10177.	1.9	10
12	Stable isotope evidence for movements of hammerhead sharks <i>Sphyrna lewini</i> , connecting two natural protected areas in the Colombian Pacific. <i>Marine Biodiversity</i> , 2021, 51, 1.	0.3	7
13	Bulk and compound-specific $\delta^{13}C$ and n-alkane indices in a palustrine intermontane record for assessing environmental changes over the past 320â€ka: the Padul Basin (Southwestern Mediterranean) <i>Tj ETQq1 107784314 rgBT /O</i>		
14	Isotopic composition of aquatic and semiaquatic plants from the Mexican Caribbean: A baseline for regional ecological studies. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 260, 107489.	0.9	2
15	Palaeosols in an Upper Pliocene fluvial to shallow marine succession (Valdelsa Basin, Central Italy): A sequence-stratigraphic perspective. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 584, 110684.	1.0	1
16	New insights into the trophic ecology of the scalloped hammerhead shark, <i>Sphyrna lewini</i> , in the eastern tropical Pacific Ocean. <i>Environmental Biology of Fishes</i> , 2021, 104, 1611-1627.	0.4	3
17	Trophic inferences of the gray triggerfish <i>Balistes capriscus</i> based on stable isotopes analyses, in the Colombian Caribbean. <i>Journal of Sea Research</i> , 2021, 178, 102140.	0.6	0
18	Interlaboratory test for stable carbon isotope analysis of dissolved inorganic carbon in geothermal fluids. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8685.	0.7	2

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19	Copper modulates nitrous oxide emissions from soybean root nodules. <i>Environmental and Experimental Botany</i> , 2020, 180, 104262.	2.0	10
20	Exploring the shallow geothermal resources in the Chilean Southern Volcanic Zone: Insight from the Liquiñe thermal springs. <i>Journal of Geochemical Exploration</i> , 2020, 218, 106611.	1.5	17
21	Stunted Mangrove Trees in the Oligotrophic Central Red Sea Relate to Nitrogen Limitation. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	16
22	Trophic interactions between shark species on the western coast of Baja California Sur: Inferences from stable isotopes. <i>Regional Studies in Marine Science</i> , 2020, 39, 101463.	0.4	3
23	Stable isotopic inferences on trophic ecology and habitat use of brown smooth-hound <i>Mustelus henlei</i> in the west coast of Baja California Sur, Mexico. <i>Regional Studies in Marine Science</i> , 2020, 40, 101520.	0.4	3
24	Stable isotope analysis reveals sources of organic matter and ontogenic feeding shifts of a mangrove-dependent predator species, New Granada sea catfish, <i>Ariopsis canteri</i> . <i>Journal of Fish Biology</i> , 2020, 97, 499-507.	0.7	6
25	Factors determining Zn availability and uptake by plants in soils developed under Mediterranean climate. <i>Geoderma</i> , 2020, 376, 114509.	2.3	36
26	Who let the dogs in? Lap dogs, canid sacrifices and funerary practices in the Roman cemetery of Llanos del Pretorio (Cordoba, Spain). <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	0.7	3
27	Funerary reuse of a Roman amphitheatre: Palaeodietary and osteological study of Early Middle Ages burials (8th and 9th centuries AD) discovered in the Arena of Verona (Northeastern Italy). <i>International Journal of Osteoarchaeology</i> , 2020, 30, 435-448.	0.6	3
28	An analogue of dominance of tectonic over climatic forcing in intermontane coal-bearing basins: Padul (SE Spain). <i>International Journal of Coal Geology</i> , 2020, 227, 103530.	1.9	2
29	Methane dynamics in the coastal "Continental shelf transition zone of the Gulf of Cadiz. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 236, 106653.	0.9	11
30	Exotic Cu-mineralization in Triassic red beds from Navas de San Juan (Ja�n, Spain). <i>Ore Geology Reviews</i> , 2020, 119, 103399.	1.1	4
31	Exploring diet in an isolated medieval rural community of Northern Iberia: The case study of San Baudelio de Berlanga (Soria, Spain). <i>Journal of Archaeological Science: Reports</i> , 2020, 30, 102218.	0.2	3
32	Archaeology, chronology, and age-diet insights of two late fourth millennium cal BC pit graves from central southern Iberia (C�rdoba, Spain). <i>International Journal of Osteoarchaeology</i> , 2020, 30, 245-255.	0.6	4
33	Dense <i>Mytilus</i> Beds Along Freshwater-Influenced Greenland Shores: Resistance to Corrosive Waters Under High Food Supply. <i>Estuaries and Coasts</i> , 2020, 43, 387-395.	1.0	5
34	Discovery of Afifi, the shallowest and southernmost brine pool reported in the Red Sea. <i>Scientific Reports</i> , 2020, 10, 910.	1.6	16
35	Elucidating the Possible Involvement of Maize Aquaporins and Arbuscular Mycorrhizal Symbiosis in the Plant Ammonium and Urea Transport under Drought Stress Conditions. <i>Plants</i> , 2020, 9, 148.	1.6	20
36	800ka of Palaeoenvironmental changes in the Southwestern Mediterranean realm. <i>Journal of Iberian Geology</i> , 2020, 46, 117-144.	0.7	6

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37	La necrópolis calcolítica de Los Millares: dataciones radiocarbónicas y valoración de la dieta y del medio ambiente a partir del análisis de isótopos estables. <i>Trabajos De Prehistoria</i> , 2020, 77, 67.	0.2	6
38	Volcanism and climate change as drivers in Holocene depositional dynamic of Laguna del Maule (Andes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	10
39	Reporting atmospheric CO2 pressure corrected results of stable carbon isotope analyses of cereals remains from the archaeological site of Peñalosa (SE Iberian Peninsula): agricultural and social implications. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 1995-2005.	0.7	8
40	Current travertines precipitation related to artificial CO2 leakages from a natural reservoir (Gáucelas-Mazarrón Tertiary Basin, SE Spain). <i>Journal of Hydrology</i> , 2019, 577, 123997.	2.3	5
41	Dietary ontogeny of the blue shark, <i>Prionace glauca</i> , based on the analysis of $\delta^{13}C$ and $\delta^{15}N$ in vertebrae. <i>Marine Biology</i> , 2019, 166, 1.	0.7	15
42	Relationship Between Carbon- and Oxygen-Based Primary Productivity in the Arctic Ocean, Svalbard Archipelago. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	10
43	The Campo de Calatrava Volcanic Field (central Spain): Fluid geochemistry in a CO2-rich area. <i>Applied Geochemistry</i> , 2019, 102, 153-170.	1.4	7
44	Use of cavity ring-down spectrometry to quantify ^{13}C primary productivity in oligotrophic waters. <i>Limnology and Oceanography: Methods</i> , 2019, 17, 137-144.	1.0	8
45	Carbon and Nitrogen Concentrations, Stocks, and Isotopic Compositions in Red Sea Seagrass and Mangrove Sediments. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	28
46	DIET AND ENVIRONMENT IN SOUTH-EASTERN IBERIA DURING THE BRONZE AGE, BASED ON ISOTOPE ANALYSIS OF HUMAN REMAINS. <i>Oxford Journal of Archaeology</i> , 2019, 38, 189-213.	0.3	6
47	Palygorskite-bearing fracture fills in the Kinshasa area, DR Congo – an exceptional mode of palygorskite vein development. <i>South African Journal of Geology</i> , 2019, 122, 173-186.	0.6	3
48	Isotope geochemistry tracks the maturation of submarine massive sulfide mounds (Iberian Pyrite Belt). <i>Mineralium Deposita</i> , 2019, 54, 913-934.	1.7	22
49	A Polyextreme Hydrothermal System Controlled by Iron: The Case of Dallol at the Afar Triangle. <i>ACS Earth and Space Chemistry</i> , 2019, 3, 90-99.	1.2	32
50	Agricultural production in the 1st millennium BCE in Northwest Iberia: results of carbon isotope analysis. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 2897-2909.	0.7	4
51	The Hemoglobin B _{jgb} From <i>Bradyrhizobium diazoefficiens</i> Controls NO Homeostasis in Soybean Nodules to Protect Symbiotic Nitrogen Fixation. <i>Frontiers in Microbiology</i> , 2019, 10, 2915.	1.5	17
52	Spatial variability of denitrification along a nitrate-rich seepage chain of lakes (Ruidera Natural Park,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5		
53	Effects of seawater mixing on the mobility of trace elements in acid phosphogypsum leachates. <i>Marine Pollution Bulletin</i> , 2018, 127, 695-703.	2.3	30
54	Stable isotope insights into the weathering processes of a phosphogypsum disposal area. <i>Water Research</i> , 2018, 140, 344-353.	5.3	30

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55	Holocene geochemical footprint from Semi-arid alpine wetlands in southern Spain. <i>Scientific Data</i> , 2018, 5, 180024.	2.4	14
56	Triple oxygen and hydrogen isotopes of gypsum hydration water for quantitative paleo-humidity reconstruction. <i>Earth and Planetary Science Letters</i> , 2018, 481, 177-188.	1.8	47
57	Decoding fjord water contribution and geochemical processes in the Aysen thermal springs (Southern Patagonia, Chile). <i>Journal of Geochemical Exploration</i> , 2018, 185, 1-13.	1.5	18
58	Infant feeding practices in a pre-Roman/Celtic population from Verona (Italy). <i>Journal of Archaeological Science: Reports</i> , 2018, 17, 30-38.	0.2	7
59	Textural and isotopic evidence for Ca-Mg carbonate pedogenesis. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 222, 485-507.	1.6	9
60	Stable Isotope ($\delta^{13}C$, $\delta^{15}N$, $\delta^{18}O$, δ^2D) Composition and Nutrient Concentration of Red Sea Primary Producers. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	41
61	Transference of isotopic signal from rainfall to dripwaters and farmed calcite in Mediterranean semi-arid karst. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 243, 66-98.	1.6	23
62	Assembling the Dead, Gathering the Living: Radiocarbon Dating and Bayesian Modelling for Copper Age Valencina de la Concepci3n (Seville, Spain). <i>Journal of World Prehistory</i> , 2018, 31, 179-313.	1.1	48
63	Inter-laboratory test for oxygen and hydrogen stable isotope analyses of geothermal fluids: Assessment of reservoir fluid compositions. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1799-1810.	0.7	5
64	The ^{13}C method as a robust alternative to ^{14}C -based measurements of primary productivity in the Mediterranean Sea. <i>Journal of Plankton Research</i> , 2018, 40, 544-554.	0.8	20
65	Lateral Transport of N-rich Dissolved Organic Matter Strengthens Phosphorus Deficiency in Western Subtropical North Atlantic. <i>Global Biogeochemical Cycles</i> , 2018, 32, 1350-1366.	1.9	5
66	Episodic Arctic CO ₂ Limitation in the West Svalbard Shelf. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	25
67	Carbonation of mantle peridotite by CO ₂ -rich fluids: the formation of listvenites in the Advocate ophiolite complex (Newfoundland, Canada). <i>Lithos</i> , 2018, 323, 238-261.	0.6	61
68	The high-grade Las Cruces copper deposit, Spain: a product of secondary enrichment in an evolving basin. <i>Mineralium Deposita</i> , 2017, 52, 1-34.	1.7	15
69	Stereoselective preparation of quaternary 2-vinyl sphingosines and ceramides and their effect on basal sphingolipid metabolism. <i>Chemistry and Physics of Lipids</i> , 2017, 205, 34-41.	1.5	0
70	Autochthonous and allochthonous contributions of organic carbon to microbial food webs in Svalbard fjords. <i>Limnology and Oceanography</i> , 2017, 62, 1307-1323.	1.6	28
71	A 7000-year high-resolution lake sediment record from coastal central Chile (Lago Vichuqu3n, 34°S): implications for past sea level and environmental variability. <i>Journal of Quaternary Science</i> , 2017, 32, 830-844.	1.1	18
72	Travertines associated with the Alhama-Jaraba thermal waters (NE, Spain): Genesis and geochemistry. <i>Sedimentary Geology</i> , 2017, 347, 100-116.	1.0	10

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73	Complex agriculture during the second millennium bc: isotope composition of carbon studies ($\delta^{13}C$) in archaeological plants of the settlement Cerro del Castillo de Alange (SW Iberian Peninsula, Spain). <i>Vegetation History and Archaeobotany</i> , 2017, 27, 453.	1.0	3
74	New speleothem data from Molinos and Ejulve caves reveal Holocene hydrological variability in northeast Iberia. <i>Quaternary Research</i> , 2017, 88, 223-233.	1.0	28
75	Continuous daylight in the high-Arctic summer supports high plankton respiration rates compared to those supported in the dark. <i>Scientific Reports</i> , 2017, 7, 1247.	1.6	11
76	Alpine bogs of southern Spain show human-induced environmental change superimposed on long-term natural variations. <i>Scientific Reports</i> , 2017, 7, 7439.	1.6	57
77	Aeolian transport of seagrass (<i>Posidonia oceanica</i>) beach-cast to terrestrial systems. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 196, 31-44.	0.9	29
78	Geochemistry of hydrothermal fluids from the eastern sector of the Sabatini Volcanic District (central Italy). <i>Applied Geochemistry</i> , 2017, 84, 187-201.	1.4	14
79	Surface oceanographic fronts influencing deep-sea biological activity: Using fish stable isotopes as ecological tracers. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 140, 117-126.	0.6	7
80	Carbon Bioavailability in a High Arctic Fjord Influenced by Glacial Meltwater, NE Greenland. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	49
81	Stable C & N isotopes in 2100 Year-B.P. human bone collagen indicate rare dietary dominance of C4 plants in NE-Italy. <i>Scientific Reports</i> , 2016, 6, 38817.	1.6	28
82	Seagrass (<i>Posidonia oceanica</i>) seedlings in a high-CO2 world: from physiology to herbivory. <i>Scientific Reports</i> , 2016, 6, 38017.	1.6	35
83	Climate footprint in karst aquifers derived from time series and spatial data: the case of Orce (María SE Spain). <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	1
84	How royals feasted in the court of Pedro I of Castile: A contribution of stable isotope study to medieval history. <i>Journal of Archaeological Science: Reports</i> , 2016, 10, 424-430.	0.2	8
85	The isotopic footprint of irrigation in the western Mediterranean basin during the Bronze Age: the settlement of Terlinques, southeast Iberian Peninsula. <i>Vegetation History and Archaeobotany</i> , 2016, 25, 459-468.	1.0	29
86	Stable isotope evidence for Turkey Vulture reliance on food subsidies from the sea. <i>Ecological Indicators</i> , 2016, 63, 332-336.	2.6	12
87	Land use changes affecting soil organic carbon storage along a mangrove swamp rice chronosequence in the Cacheu and Oio regions (northern Guinea-Bissau). <i>Agriculture, Ecosystems and Environment</i> , 2016, 216, 314-321.	2.5	31
88	Photosynthetic use of inorganic carbon in deep-water kelps from the Strait of Gibraltar. <i>Photosynthesis Research</i> , 2016, 127, 295-305.	1.6	9
89	Increased water use efficiency but contrasting tree growth patterns in <i>Fitzroya cupressoides</i> forests of southern Chile during recent decades. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 2505-2524.	1.3	51
90	Restoring for the present or restoring for the future: enhanced performance of two sympatric oaks (<i>Quercus ilex</i> and <i>Quercus pyrenaica</i>) above the current forest limit. <i>Restoration Ecology</i> , 2015, 23, 936-946.	1.4	16

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91	Population and individual foraging patterns of two hammerhead sharks using carbon and nitrogen stable isotopes. <i>Rapid Communications in Mass Spectrometry</i> , 2015, 29, 821-829.	0.7	23
92	Artificial irrigation ponds and sea coast as foraging habitat for larids breeding in protected wetlands. <i>Marine and Freshwater Research</i> , 2015, 66, 831.	0.7	1
93	The cyanobacterium <i>Mastigocladus</i> fulfills the nitrogen demand of a terrestrial hot spring microbial mat. <i>ISME Journal</i> , 2015, 9, 2290-2303.	4.4	52
94	A reassessment of the evidence for hydrothermal activity in the Neogene-Quaternary lacustrine environments of the Baza basin (Betic Cordillera, SE Spain) and its paleoecological implications. <i>Quaternary Science Reviews</i> , 2015, 112, 230-235.	1.4	17
95	Understanding the importance of intrapopulation functional variability and phenotypic plasticity in <i>Quercus suber</i> . <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	0.6	24
96	Persistent natural acidification drives major distribution shifts in marine benthic ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150587.	1.2	56
97	Temperature dependence of CO ₂ -enhanced primary production in the European Arctic Ocean. <i>Nature Climate Change</i> , 2015, 5, 1079-1082.	8.1	65
98	Pine afforestation decreases the long-term performance of understory shrubs in a semi-arid Mediterranean ecosystem: a stable isotope approach. <i>Functional Ecology</i> , 2015, 29, 15-25.	1.7	28
99	Clay mineral occurrence and burial transformations: reservoir potential of the Permian-Triassic sediments of the Iberian Range. <i>Basin Research</i> , 2015, 27, 295-309.	1.3	7
100	Seasonal Variation in Stable Carbon and Nitrogen Isotope Values of Bats Reflect Environmental Baselines. <i>PLoS ONE</i> , 2015, 10, e0117052.	1.1	14
101	Isotopic Niche Variation in a Higher Trophic Level Ectotherm: Highlighting the Role of Succulent Plants in Desert Food Webs. <i>PLoS ONE</i> , 2015, 10, e0126814.	1.1	6
102	Paleoflood events recorded by speleothems in caves. <i>Earth Surface Processes and Landforms</i> , 2014, 39, 1345-1353.	1.2	25
103	Endophytic <i>Micromonospora</i> from <i>Medicago sativa</i> are apparently not able to fix atmospheric nitrogen. <i>Soil Biology and Biochemistry</i> , 2014, 74, 201-203.	4.2	19
104	Saharan aeolian input and effective humidity variations over western Europe during the Holocene from a high altitude record. <i>Chemical Geology</i> , 2014, 374-375, 1-12.	1.4	71
105	Climate controls on rainfall isotopes and their effects on cave drip water and speleothem growth: the case of Molinos cave (Teruel, NE Spain). <i>Climate Dynamics</i> , 2014, 43, 221-241.	1.7	44
106	Review of paleo-humidity parameters in fossil rodents (Mammalia): Isotopic vs. tooth morphology approach. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 395, 122-130.	1.0	11
107	Determining Seasonal Natural Effects over Isotopic Baselines for CO ₂ Storage Monitoring. <i>Energy Procedia</i> , 2014, 51, 48-55.	1.8	1
108	Formation of recent Pb-Ag-Au mineralization by potential sub-surface microbial activity. <i>Nature Communications</i> , 2014, 5, 4600.	5.8	13

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109	Drought-induced increase in water-use efficiency reduces secondary tree growth and tracheid wall thickness in a Mediterranean conifer. <i>Oecologia</i> , 2014, 176, 273-283.	0.9	49
110	An environmental snapshot of the BÅlling interstadial in Southern Iberia. <i>Quaternary Research</i> , 2014, 81, 284-294.	1.0	12
111	Population variation and natural selection on leaf traits in cork oak throughout its distribution range. <i>Acta Oecologica</i> , 2014, 58, 49-56.	0.5	39
112	Tracking the oxygen isotopic signature from the rainfall to the speleothems in Ortigosa de Cameros caves (La Rioja, Spain). <i>Estudios Geologicos</i> , 2014, 70, e021.	0.7	2
113	Growth and stable isotope signals associated with drought-related mortality in saplings of two coexisting pine species. <i>Oecologia</i> , 2013, 173, 1613-1624.	0.9	37
114	Late Pleistocene and Holocene mid-latitude palaeoclimatic and palaeoenvironmental reconstruction: an approach based on the isotopic record from a travertine formation in the Guadix-Baza basin, Spain. <i>Geological Magazine</i> , 2013, 150, 602-625.	0.9	17
115	Isotope and trace element evolution of the naica aquifer (Chihuahua, Mexico) over the past 60,000 yr revealed by speleothems. <i>Quaternary Research</i> , 2013, 80, 510-521.	1.0	15
116	Dissolved nitrates in the groundwater of the Cecina Plain (Tuscany, Central-Western Italy): Clues from the isotopic signature of NO_3^- . <i>Applied Geochemistry</i> , 2013, 34, 38-52.	1.4	21
117	Environmental conditions vs. landscape. Assessment of the factors that influence small mammal fauna distribution in Southern Iberia during the latest Messinian by mean of stable isotopes. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 386, 492-500.	1.0	9
118	Late Pleistocene–Holocene environmental conditions in Lanzarote (Canary Islands) inferred from calcitic and aragonitic land snail shells and bird bones. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 378, 91-102.	1.0	20
119	Hydrogeochemistry of surface and spring waters in the surroundings of the CO ₂ injection site at Hontomán (Huermeceles (Burgos, Spain)). <i>International Journal of Greenhouse Gas Control</i> , 2013, 14, 151-168.	2.3	22
120	Stable isotope composition of middle to late Holocene land snail shells from the Marroquães archeological site (Jaén, southern Spain): Paleoenvironmental implications. <i>Quaternary International</i> , 2013, 302, 77-87.	0.7	19
121	Cinnabar mineralization in fossil small mammal remains as a consequence of diagenetic processes. <i>Lethaia</i> , 2013, 46, 1-6.	0.6	13
122	Vegetation, fire, climate and human disturbance history in the southwestern Mediterranean area during the late Holocene. <i>Quaternary Research</i> , 2013, 79, 110-122.	1.0	62
123	The Oligotrophic Ocean Is Heterotrophic. <i>Annual Review of Marine Science</i> , 2013, 5, 551-569.	5.1	129
124	Stressful conditions experienced by endangered Egyptian vultures on African wintering areas. <i>Animal Conservation</i> , 2013, 16, 353-358.	1.5	25
125	Can synchronizing feather-based measures of corticosterone and stable isotopes help us better understand habitat–physiology relationships?. <i>Oecologia</i> , 2013, 173, 731-743.	0.9	26
126	Thermal waters of tectonic origin™: the alkaline, NaHCO ₃ waters of the Rio Valdez geothermal area (Isla Grande de Tierra del Fuego, Argentina). <i>Geofluids</i> , 2013, 13, 21-31.	0.3	8

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127	Reworked marine sandstone concretions: a record of high-frequency shallow burial to exhumation cycles. <i>Facies</i> , 2013, 59, 843-861.	0.7	10
128	Stable carbon isotope analysis of dissolved inorganic carbon (DIC) and dissolved organic carbon (DOC) in natural waters – Results from a worldwide proficiency test. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 2099-2107.	0.7	28
129	Reassessment of ²³⁹ Pu on planchets from human urine samples at ultra-trace levels using Aridus-ICPSFMS and AMS. <i>Radiation Protection Dosimetry</i> , 2012, 152, 296-303.	0.4	2
130	Holocene environmental change in southern Spain deduced from the isotopic record of a high-elevation wetland in Sierra Nevada. <i>Journal of Paleolimnology</i> , 2012, 48, 471-484.	0.8	29
131	Unravelling the Late Pleistocene habitat of the southernmost woolly mammoths in Europe. <i>Quaternary Science Reviews</i> , 2012, 32, 75-85.	1.4	17
132	Late-glacial to Holocene transition in northern Spain deduced from land-snail shelly accumulations. <i>Quaternary Research</i> , 2012, 78, 373-385.	1.0	34
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