

Jorge E Spangenberg

List of Publications by Year in descending order

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196
papers

14,934
citations

66234

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h-index

18606

119
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215
all docs

215
docs citations

215
times ranked

37384
citing authors

#	ARTICLE	IF	CITATIONS
1	The middle-late Aalenian event: A precursor of the Mesozoic Marine Revolution. <i>Global and Planetary Change</i> , 2022, 208, 103705.	1.6	5
2	Safe, accurate, and precise sulfur isotope analyses of arsenides, sulfarsenides, and arsenic and mercury sulfides by conversion to barium sulfate before EA/IRMS. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 2163-2179.	1.9	5
3	Stratification and productivity in the Western Tethys (NW Algeria) during early Toarcian. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 591, 110864.	1.0	2
4	Rapid light carbon releases and increased aridity linked to Karoo Ferrar magmatism during the early Toarcian oceanic anoxic event. <i>Scientific Reports</i> , 2022, 12, 4342.	1.6	9
5	Organic matter source and distribution in the estuarine Apapa-Badagry Creek, Nigeria: Implications for living (stained) benthic foraminiferal assemblage. <i>Marine Micropaleontology</i> , 2022, 172, 102112.	0.5	2
6	Mercury enrichments of the Pyrenean foreland basins sediments support enhanced volcanism during the Paleocene-Eocene thermal maximum (PETM). <i>Global and Planetary Change</i> , 2022, 212, 103794.	1.6	15
7	Evolution of ore-forming fluids in a post-collisional porphyry Cu-Au system: A case study from the BuÅim deposit, Republic of North Macedonia. <i>Ore Geology Reviews</i> , 2022, 146, 104913.	1.1	0
8	The Valanginian Weissert Event on the south Tethyan margin: A dynamic paleoceanographic evolution based on the study of calcareous nannofossils. <i>Marine Micropaleontology</i> , 2022, 175, 102134.	0.5	4
9	Water deficit responses of field-grown Pinot noir mediated by rootstock genotypes in a cool climate region. <i>Oeno One</i> , 2022, 56, 136-148.	0.7	2
10	Carryover effects of crop thinning and foliar N fertilisation on grape amino N composition. <i>Oeno One</i> , 2022, 56, 291-300.	0.7	0
11	Late Toarcian continental palaeoenvironmental conditions: An example from the CaÃ±adÃ³n Asfalto Formation in southern Argentina. <i>Gondwana Research</i> , 2021, 89, 47-65.	3.0	1
12	Mineralogy and geochemistry of deeply-buried marine sediments of the Vaca Muerta-Quintuco system in the NeuquÃ©n Basin (Chacay Melehue section), Argentina: Paleoclimatic and paleoenvironmental implications for the global Tithonian-Valanginian reconstructions. <i>Journal of South American Earth Sciences</i> , 2021, 107, 103103.	0.6	14
13	Understanding and managing nitrogen nutrition in grapevine: a review. <i>Oeno One</i> , 2021, 55, 1-43.	0.7	53
14	Evidence linking calcium to increased organo-mineral association in soils. <i>Biogeochemistry</i> , 2021, 153, 223-241.	1.7	33
15	Restricted Oxygen-Deficient Basins on the Northern European Epicontinental Shelf Across the Toarcian Carbon Isotope Excursion Interval. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2020PA004207.	1.3	8
16	Cenomanian-Turonian sea-level transgression and OAE2 deposition in the Western Narmada Basin, India. <i>Gondwana Research</i> , 2021, 94, 73-86.	3.0	20
17	Hg Isotopes and Enhanced Hg Concentration in the Meishan and Guryul Ravine Successions: Proxies for Volcanism Across the Permian-Triassic Boundary. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	12
18	Carbon and nitrogen stable isotope variations in leaves of two grapevine cultivars (Chasselas and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 45-54.	2.8	8

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19	The palaeoenvironmental context of Toarcian vertebrate-yielding shales of southern France (H��rault). Geological Society Special Publication, 2021, 514, 121-152.	0.8	4
20	Heterogeneous responses of lake CO ₂ to nutrients and warming in perialpine lakes imprinted in subfossil cladoceran $\delta^{13}C$ values. Science of the Total Environment, 2021, 782, 146923.	3.9	0
21	Tracing sulfur sources in the crust via SIMS measurements of sulfur isotopes in apatite. Chemical Geology, 2021, 579, 120242.	1.4	9
22	Photosynthesis from stolen chloroplasts can support sea slug reproductive fitness. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20211779.	1.2	15
23	Living benthic foraminifera from cold-water coral ecosystems in the eastern Alboran Sea, Western Mediterranean. Heliyon, 2021, 7, e07880.	1.4	3
24	Magnetostratigraphy and stable isotope stratigraphy of the middle-Eocene succession of the Ainsa basin (Spain): New age constraints and implications for sediment delivery to the deep waters. Marine and Petroleum Geology, 2021, 132, 105182.	1.5	5
25	Integrated stratigraphy of the middle-upper Eocene Souar Formation (Tunisian dorsal): Implications for the Middle Eocene Climatic Optimum (MECO) in the SW Neo-Tethys. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 581, 110639.	1.0	6
26	Fasting or feeding: A planktonic food web under lake ice. Freshwater Biology, 2021, 66, 570-581.	1.2	5
27	Enhanced upwelling and phosphorite formation in the northeastern Pacific during the late Oligocene: Depositional mechanisms, environmental conditions, and the impact of glacio-eustasy. Bulletin of the Geological Society of America, 2020, 132, 687-709.	1.6	8
28	Precession-driven monsoonal activity controlled the development of the early Albian Paquier oceanic anoxic event (OAE1b): Evidence from the Vocontian Basin, SE France. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 537, 109406.	1.0	15
29	Deposition and age of Chicxulub impact spherules on Gorgonilla Island, Colombia. Bulletin of the Geological Society of America, 2020, 132, 215-232.	1.6	3
30	Early Jurassic climatic trends in the south-Tethyan margin. Gondwana Research, 2020, 77, 67-81.	3.0	34
31	Phosphorus-cycle disturbances during the Late Devonian anoxic events. Global and Planetary Change, 2020, 184, 103070.	1.6	18
32	Globally enhanced Hg deposition and Hg isotopes in sections straddling the Permian-Triassic boundary: Link to volcanism. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 540, 109537.	1.0	30
33	Mercury linked to Deccan Traps volcanism, climate change and the end-Cretaceous mass extinction. Global and Planetary Change, 2020, 194, 103312.	1.6	59
34	Synsedimentary to early diagenetic rejuvenation of barite-sulfides ore deposits: Example of the Triassic intrakarstic mineralization in the Lod��ve basin (France). Marine and Petroleum Geology, 2020, 119, 104464.	1.5	1
35	Pliensbachian environmental perturbations and their potential link with volcanic activity: Swiss and British geochemical records. Sedimentary Geology, 2020, 406, 105665.	1.0	14
36	Impact of crop load on nitrogen uptake and reserve mobilisation in Vitis vinifera. Functional Plant Biology, 2020, 47, 744.	1.1	6

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37	Shifts in carbon and nitrogen stable isotope composition and epicuticular lipids in leaves reflect early water-stress in vineyards. <i>Science of the Total Environment</i> , 2020, 739, 140343.	3.9	10
38	Alluvial record of an early Eocene hyperthermal within the Castissent Formation, the Pyrenees, Spain. <i>Climate of the Past</i> , 2020, 16, 227-243.	1.3	7
39	A global palaeoclimatic reconstruction for the Valanginian based on clay mineralogical and geochemical data. <i>Earth-Science Reviews</i> , 2020, 202, 103092.	4.0	24
40	What are the most crucial soil variables for predicting the distribution of mountain plant species? A comprehensive study in the Swiss Alps. <i>Journal of Biogeography</i> , 2020, 47, 1143-1153.	1.4	23
41	Unraveling short- and long-term carbon cycle variations during the Oceanic Anoxic Event 2 from the Paris Basin Chalk. <i>Global and Planetary Change</i> , 2020, 186, 103126.	1.6	16
42	Experimental evolution of post-ingestive nutritional compensation in response to a nutrient-poor diet. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202684.	1.2	15
43	The influence of vine water regime on the leaf gas exchange, berry composition and wine quality of Arvine grapes in Switzerland. <i>Oeno One</i> , 2020, 54, 553-568.	0.7	14
44	Integrated stratigraphy of the latest Barremian–early Albian interval in the western part of the Tethyan margin: new data from the Essaouira-Agadir Basin (Western Morocco). <i>Newsletters on Stratigraphy</i> , 2020, , .	0.5	1
45	Global mercury enrichment in Valanginian sediments supports a volcanic trigger for the Weissert episode. , 2020, , 85-103.		2
46	Structure and origin of the gold mineralization in the Nacimiento Block: The Los Burros deposits (Central California). <i>Ore Geology Reviews</i> , 2020, 125, 103668.	1.1	2
47	Expression of the Toarcian Oceanic Anoxic Event: New insights from a Swiss transect. <i>Sedimentology</i> , 2019, 66, 262-284.	1.6	23
48	Global versus local processes during the Pliensbachian–Toarcian transition at the Peniche GSSP, Portugal: A multi-proxy record. <i>Earth-Science Reviews</i> , 2019, 198, 102932.	4.0	58
49	Western Tethys Early and Middle Jurassic calcareous nannofossil biostratigraphy. <i>Earth-Science Reviews</i> , 2019, 197, 102908.	4.0	37
50	New calcareous nannofossil and carbon isotope data for the Pliensbachian/Toarcian boundary (Early) Tj ETQq0 0 0 rgBT/Overlock 10 Tf . <i>Stratigraphy</i> , 2019, 52, 173-196.	0.5	17
51	Feeding increases the number of offspring but decreases parental investment of Red Sea coral <i>Stylophora pistillata</i> . <i>Ecology and Evolution</i> , 2019, 9, 12245-12258.	0.8	16
52	Ore Formation During Jurassic Subduction of the Tethys Along the Eurasian Margin: Constraints from the Kapan District, Lesser Caucasus, Southern Armenia. <i>Economic Geology</i> , 2019, 114, 1251-1284.	1.8	10
53	Reply to the comment by PrÃ©at and Weber on. <i>Earth and Planetary Science Letters</i> , 2019, 511, 259-261.	1.8	3
54	Petroleum as source and carrier of metals in epigenetic sediment-hosted mineralization. <i>Scientific Reports</i> , 2019, 9, 8283.	1.6	28

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55	Evolution of the Urgonian shallow-water carbonate platform on the Helvetic shelf during the late Early Cretaceous. <i>Sedimentary Geology</i> , 2019, 387, 18-56.	1.0	15
56	Effect of Organic Carbon and Nitrogen on the Interactions of <i>Morchella</i> spp. and Bacteria Dispersing on Their Mycelium. <i>Frontiers in Microbiology</i> , 2019, 10, 124.	1.5	14
57	Phosphogenesis during the Cenozoic transition from greenhouse to icehouse conditions: Upper Oligocene to lower Miocene siliceous, phosphate, and organic-rich sediments near La PurAsima, Baja California Sur, Mexico. <i>Depositional Record</i> , 2019, 5, 23-52.	0.8	8
58	Limited oxygen production in the Mesoarchean ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6647-6652.	3.3	42
59	Pulses of enhanced continental weathering associated with multiple Late Devonian climate perturbations: Evidence from osmium-isotope compositions. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 524, 240-249.	1.0	46
60	Adaptive Strategies in a Poly-Extreme Environment: Differentiation of Vegetative Cells in <i>Serratia ureilytica</i> and Resistance to Extreme Conditions. <i>Frontiers in Microbiology</i> , 2019, 10, 102.	1.5	19
61	New stratigraphic data for the Lower Cretaceous Tirgan Formation, Kopet-Dagh Basin, NE Iran. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	0.6	16
62	The driving mechanisms of the carbon cycle perturbations in the late Pliensbachian (Early Jurassic). <i>Scientific Reports</i> , 2019, 9, 18430.	1.6	9,028
63	Jurassic ore-forming systems during the Tethyan orogeny: constraints from the Shamlugh deposit, Alaverdi district, Armenia, Lesser Caucasus. <i>Mineralium Deposita</i> , 2019, 54, 1011-1032.	1.7	6
64	Record of latest Barremian-Cenomanian environmental change in tectonically controlled depressions from the Jura-Burgundy threshold (Jura Mountains, eastern France and western Switzerland). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 514, 627-654.	1.0	8
65	Carbon isotope compositions of whole wine, wine solid residue, and wine ethanol, determined by EA/IRMS and GC/C/IRMS, can record the vine water status—a comparative reappraisal. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 2031-2043.	1.9	20
66	Meta-scale mountain grassland observatories uncover commonalities as well as specific interactions among plant and non-rhizosphere soil bacterial communities. <i>Scientific Reports</i> , 2018, 8, 5758.	1.6	15
67	Changes in soil water availability in vineyards can be traced by the carbon and nitrogen isotope composition of dried wines. <i>Science of the Total Environment</i> , 2018, 635, 178-187.	3.9	14
68	Distribution of benthic foraminiferal assemblages in the transitional environment of the Djerba lagoon (Tunisia). <i>Swiss Journal of Geosciences</i> , 2018, 111, 589-606.	0.5	9
69	Environmental changes during the Cretaceous-Paleogene mass extinction and Paleocene-Eocene Thermal Maximum: Implications for the Anthropocene. <i>Gondwana Research</i> , 2018, 56, 69-89.	3.0	88
70	The Early Toarcian oceanic anoxic event: Paleoenvironmental and paleoclimatic change across the Alpine Tethys (Switzerland). <i>Global and Planetary Change</i> , 2018, 162, 53-68.	1.6	53
71	Origin of abundant moonmilk deposits in a subsurface granitic environment. <i>Sedimentology</i> , 2018, 65, 1482-1503.	1.6	22
72	The Role of Magmatic and Hydrothermal Fluids in the Formation of the Sasa Pb-Zn-Ag Skarn Deposit, Republic of Macedonia. <i>Geosciences (Switzerland)</i> , 2018, 8, 444.	1.0	4

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73	Bedding-parallel lenticular soft-sediment deformation structures: A type of seismite in extensional settings?. <i>Tectonophysics</i> , 2018, 747-748, 128-145.	0.9	8
74	The Toarcian Oceanic Anoxic Event in southwestern Gondwana: an example from the Andean Basin, northern Chile. <i>Journal of the Geological Society</i> , 2018, 175, 883-902.	0.9	71
75	Large-scale paleoceanographic variations in the western Mediterranean Sea during the last 34,000 years: From enhanced cold-water coral growth to declining mounds. <i>Marine Micropaleontology</i> , 2018, 143, 46-62.	0.5	16
76	Aerobic iron and manganese cycling in a redox-stratified Mesoproterozoic epicontinental sea. <i>Earth and Planetary Science Letters</i> , 2018, 500, 28-40.	1.8	54
77	The expression of early Aptian to latest Cenomanian oceanic anoxic events in the sedimentary record of the Briançonnais domain. <i>Global and Planetary Change</i> , 2018, 170, 76-92.	1.6	21
78	Obliquity pacing of the hydrological cycle during the Oceanic Anoxic Event 2. <i>Earth and Planetary Science Letters</i> , 2018, 499, 266-277.	1.8	41
79	Impact of industrial phosphate waste discharge on the marine environment in the Gulf of Gabes (Tunisia). <i>PLoS ONE</i> , 2018, 13, e0197731.	1.1	49
80	The impact of plant water status on the gas exchange, berry composition and wine quality of Chasselas grapes in Switzerland. <i>Oeno One</i> , 2018, 52, .	0.7	15
81	Early to Late Maastrichtian environmental changes in the Indian Ocean compared with Tethys and South Atlantic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 478, 121-138.	1.0	29
82	Polyphase vein mineralization in the Fennoscandian Shield at Åkerlandet, Järnsand, and Laisvall along the erosional front of the Caledonian orogen, Sweden. <i>Mineralium Deposita</i> , 2017, 52, 823-844.	1.7	6
83	Wildfire effects on lipid composition and hydrophobicity of bulk soil and soil size fractions under <i>Quercus suber</i> cover (SW-Spain). <i>Environmental Research</i> , 2017, 159, 394-405.	3.7	30
84	New insights on the age of the post-Urgonian marly cover of the Apt region (Vaucluse, SE France) and its implications on the demise of the North Provence carbonate platform. <i>Sedimentary Geology</i> , 2017, 359, 44-61.	1.0	17
85	Gas chromatography and isotope ratio mass spectrometry of Pinot Noir wine volatile compounds ($\delta^{13}C$) and solid residues ($\delta^{13}C$, $\delta^{15}N$) for the reassessment of vineyard water-status. <i>Journal of Chromatography A</i> , 2017, 1517, 142-155.	1.8	13
86	Soil factors improve predictions of plant species distribution in a mountain environment. <i>Progress in Physical Geography</i> , 2017, 41, 703-722.	1.4	56
87	Sedimentary fluids/fault interaction during syn-rift burial of the Late Permian Basin (Hercynian, Tj ETQq1 1 0.784314 rgBT /Overlook <i>Geology</i> , 2017, 88, 303-328.	1.5	7
88	Full-scale evaluation of methane production under oxic conditions in a mesotrophic lake. <i>Nature Communications</i> , 2017, 8, 1661.	5.8	103
89	The Impact of Hydrodynamics, Authigenesis, and Basin Morphology On Sediment Accumulation In An Upwelling Environment: The Miocene Monterey Formation At Shell Beach and Mussel Rock (Pismo and) Tj ETQq1 1 0.784314 rgBT /Overlook	1.5	7
90	Surviving anoxia in marine sediments: The metabolic response of ubiquitous benthic foraminifera (<i>Ammonia tepida</i>). <i>PLoS ONE</i> , 2017, 12, e0177604.	1.1	57

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91	The influence of water stress on plant hydraulics, gas exchange, berry composition and quality of Pinot Noir wines in Switzerland. <i>Oeno One</i> , 2017, 51, .	0.7	39
92	Thermal erosion of cratonic lithosphere as a potential trigger for mass-extinction. <i>Scientific Reports</i> , 2016, 6, 23168.	1.6	44
93	Estimating the impact of early diagenesis on isotope records in shallow-marine carbonates: A case study from the Urgonian Platform in western Swiss Jura. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 454, 125-138.	1.0	38
94	Adapting the diffusive exchange method for stable isotope analysis of pore water to brine-saturated rocks. <i>Chemical Geology</i> , 2016, 444, 37-48.	1.4	4
95	Bulk C, H, O, and fatty acid C stable isotope analyses for purity assessment of vegetable oils from the southern and northern hemispheres. <i>Rapid Communications in Mass Spectrometry</i> , 2016, 30, 2447-2461.	0.7	18
96	Evolution of the northern Tethyan Helvetic Platform during the late Berriasian and early Valanginian. <i>Depositional Record</i> , 2016, 2, 47-73.	0.8	9
97	The Ljubija geothermal field: A herald of the Pangea break-up (NW Bosnia and Herzegovina). <i>Geologia Croatica</i> , 2016, 69, 3-30.	0.3	4
98	Local Environmental Factors Drive Divergent Grassland Soil Bacterial Communities in the Western Swiss Alps. <i>Applied and Environmental Microbiology</i> , 2016, 82, 6303-6316.	1.4	63
99	A multi-proxy approach to decode the end-Cretaceous mass extinction. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 441, 116-136.	1.0	40
100	Eccentricity paced monsoon-like system along the northwestern Tethyan margin during the Valanginian (Early Cretaceous): New insights from detrital and nutrient fluxes into the Vocontian Basin (SE France). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 443, 145-155.	1.0	23
101	Response to comment on "Evaluating the temporal link between the Karoo LIP and climatic biologic events of the Toarcian Stage with high-precision U-Pb geochronology". <i>Earth and Planetary Science Letters</i> , 2016, 434, 353-354.	1.8	4
102	Multiple Gold Mineralizing Styles in the Northern Pataz District, Peru. <i>Economic Geology</i> , 2016, 111, 355-394.	1.8	13
103	A refined genetic model for the Laisvall and Vassbo Mississippi Valley-type sandstone-hosted deposits, Sweden: constraints from paragenetic studies, organic geochemistry, and S, C, N, and Sr isotope data. <i>Mineralium Deposita</i> , 2016, 51, 639-664.	1.7	23
104	Mass wasting and hiatuses during the Cretaceous-Tertiary transition in the North Atlantic: Relationship to the Chicxulub impact?. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 441, 96-115.	1.0	18
105	Palaeoenvironmental changes associated with Deccan volcanism, examples from terrestrial deposits from Central India. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 441, 165-180.	1.0	24
106	Leaf-to-fruit ratio affects the impact of foliar-applied nitrogen on N accumulation in the grape must. <i>Oeno One</i> , 2016, 50, 23.	0.7	11
107	Maize consumption in pre-Hispanic south-central Andes: chemical and microscopic evidence from organic residues in archaeological pottery from western Tinogasta (Catamarca, Argentina). <i>Journal of Archaeological Science</i> , 2015, 55, 83-99.	1.2	39
108	Palaeoecological insights on Toarcian and lower Aalenian calcareous nannofossils from the Lusitanian Basin (Portugal). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 436, 245-262.	1.0	21

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109	Continental weathering and redox conditions during the early Toarcian Oceanic Anoxic Event in the northwestern Tethys: Insight from the Posidonia Shale section in the Swiss Jura Mountains. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 429, 83-99.	1.0	128
110	Palaeoclimate and palaeoenvironmental changes through the onset of the Valanginian carbon ¹³ isotope excursion: Evidence from the Polish Basin. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 426, 183-198.	1.0	24
111	New geochemical constraints on the Paleocene–Eocene thermal maximum: Dababiya GSSP, Egypt. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 429, 117-135.	1.0	24
112	Carbon dioxide in scree slope deposits: A pathway from atmosphere to pedogenic carbonate. <i>Geoderma</i> , 2015, 247-248, 129-139.	2.3	20
113	Effect of fertilisation timing on the partitioning of foliar-applied nitrogen in <i>Vitis vinifera</i> cv. Chasselas: a ¹⁵ N labelling approach. <i>Australian Journal of Grape and Wine Research</i> , 2015, 21, 110-117.	1.0	24
114	A sedimentological model of organic-matter preservation and phosphogenesis in the Miocene Monterey Formation at Haskells Beach, Goleta (central California). <i>Sedimentary Geology</i> , 2015, 326, 16-32.	1.0	12
115	Three successive phases of platform demise during the early Aptian and their association with the oceanic anoxic Selli episode (Ardèche, France). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 418, 101-125.	1.0	32
116	Microfossils, a Key to Unravel Cold-Water Carbonate Mound Evolution through Time: Evidence from the Eastern Alboran Sea. <i>PLoS ONE</i> , 2015, 10, e0140223.	1.1	40
117	The Volterrane Urns: Etruscan Painting and Travertine Supply. <i>Archaeometry</i> , 2014, 56, 728-745.	0.6	1
118	Sedimentary-rock-hosted epithermal systems of the Tertiary Eastern Rhodopes, Bulgaria: new constraints from the Stremtsi gold prospect. <i>Geological Society Special Publication</i> , 2014, 402, 207-230.	0.8	10
119	Element cycling during the transition from alkaline to acidic environment in an active porphyry copper tailings impoundment, Chuquicamata, Chile. <i>Journal of Geochemical Exploration</i> , 2014, 140, 23-40.	1.5	38
120	Late Maastrichtian–early Danian high-stress environments and delayed recovery linked to Deccan volcanism. <i>Cretaceous Research</i> , 2014, 49, 63-82.	0.6	35
121	Molecular and isotopic characterization of lipids staining bone and antler tools in the Late Neolithic settlement, Zurich Opera Parking, Switzerland. <i>Organic Geochemistry</i> , 2014, 69, 11-25.	0.9	20
122	Extremely elevated methyl mercury levels in water, sediment and organisms in a Romanian reservoir affected by release of mercury from a chlor-alkali plant. <i>Water Research</i> , 2014, 49, 391-405.	5.3	93
123	Mercury in the food chain of the Lagoon of Venice, Italy. <i>Marine Pollution Bulletin</i> , 2014, 88, 194-206.	2.3	28
124	Evaluating the temporal link between the Karoo LIP and climatic–biologic events of the Toarcian Stage with high-precision U–Pb geochronology. <i>Earth and Planetary Science Letters</i> , 2014, 408, 48-56.	1.8	145
125	Formation and age of sphalerite mineralization in carbonate rocks of Bajocian age in the Swiss Jura Mountains: evidence of Mesozoic hydrothermal activity. <i>International Journal of Earth Sciences</i> , 2014, 103, 1059-1082.	0.9	6
126	Redox variations and bioproductivity in the Ediacaran: Evidence from inorganic and organic geochemistry of the Corumbá Group, Brazil. <i>Gondwana Research</i> , 2014, 26, 1186-1207.	3.0	36

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127	Atmospheric halogen and acid rains during the main phase of Deccan eruptions: Magnetic and mineral evidence. , 2014, , .		9
128	The Paleocene-Eocene GSSP at Dababiya, Egypt â€œ Revisited. Episodes, 2014, 37, 78-86.	0.8	16
129	Astronomical calibration of the Valanginian â€œWeissertâ€ episode: The Orpierre marlâ€ limestone succession (Vocontian Basin, southeastern France). Cretaceous Research, 2013, 45, 25-42.	0.6	31
130	Bacterial farming by the fungus <i>Morchella crassipes</i> . Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20132242.	1.2	75
131	Metallogenic Model of the TrepÅa Pb-Zn-Ag Skarn Deposit, Kosovo: Evidence from Fluid Inclusions, Rare Earth Elements, and Stable Isotope Data. Economic Geology, 2013, 108, 135-162.	1.8	61
132	Deciphering the message of Early Cretaceous drowning surfaces from the Helvetic Alps: What can be learnt from platform to basin correlations?. Sedimentology, 2013, 60, 152-173.	1.6	25
133	Berriasian and early Valanginian environmental change along a transect from the Jura Platform to the Vocontian Basin. Sedimentology, 2013, 60, 36-63.	1.6	36
134	Palaeoenvironmental significance of Toarcian black shales and event deposits from southern Beaujolais, France. Geological Magazine, 2013, 150, 728-742.	0.9	37
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