

Aymon Baud

List of Publications by Year in descending order

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64
papers

4,072
citations

136950

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175258

52
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66
all docs

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docs citations

66
times ranked

1853
citing authors

#	ARTICLE	IF	CITATIONS
1	Tethyan margins in space and time. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1991, 87, 373-409.	2.3	392
2	Permian-Triassic of the Tethys: Carbon isotope studies. <i>Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie</i> , 1989, 78, 649-677.	1.3	300
3	Sedimentary record of the northward flight of India and its collision with Eurasia (Ladakh Himalaya). <i>Tectonophysics</i> , 1997, 297, 1-14.	2.2	297
4	Growth and demise of Permian biogenic chert along northwest Pangea: evidence for end-Permian collapse of thermohaline circulation. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2002, 184, 37-63.	2.3	240
5	Rapid marine recovery after the end-Permian mass-extinction event in the absence of marine anoxia. <i>Geology</i> , 2004, 32, 805.	4.4	205
6	The protracted Permo-Triassic crisis and multi-episode extinction around the Permian-Triassic boundary. <i>Global and Planetary Change</i> , 2007, 55, 1-20.	3.5	202
7	The lower Triassic anachronistic carbonate facies in space and time. <i>Global and Planetary Change</i> , 2007, 55, 81-89.	3.5	198
8	Microbialites and global environmental change across the Permian-Triassic boundary: a synthesis. <i>Geobiology</i> , 2012, 10, 25-47.	2.4	184
9	A global marine sedimentary response to the end-Permian mass extinction: Examples from southern Turkey and the western United States. <i>Earth-Science Reviews</i> , 2006, 78, 193-206.	9.1	171
10	A unique Permian-Triassic boundary section from the Neotethyan Hawasina Basin, Central Oman Mountains. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2003, 191, 329-344.	2.3	127
11	Late Permian and Early Triassic evolution of the Northern Indian margin: carbon isotope and sequence stratigraphy. <i>Geodinamica Acta</i> , 1996, 9, 57-77.	2.2	124
12	The carbon-isotope shift at the Permian/Triassic boundary in the southern Alps is gradual. <i>Nature</i> , 1988, 331, 337-339.	27.8	118
13	Calcareous microbial cap rocks from the basal Triassic units: western Taurus occurrences (SW Turkey). <i>Comptes Rendus - Palevol</i> , 2005, 4, 569-582.	0.2	107
14	Permian-Triassic boundary interval in the Middle East (Iran and N. Oman): Progressive environmental change from detailed carbonate carbon isotope marine curve and sedimentary evolution. <i>Journal of Asian Earth Sciences</i> , 2010, 39, 236-253.	2.3	102
15	The Oman Exotics: a key to the understanding of the Neotethyan geodynamic evolution. <i>Geodinamica Acta</i> , 1997, 10, 209-238.	2.2	96
16	Sequencing events across the Permian-Triassic boundary, Guryul Ravine (Kashmir, India). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 252, 328-346.	2.3	90
17	Competition in slow motion: the unusual case of benthic marine communities in the wake of the end-Permian mass extinction. <i>Palaeontology</i> , 2015, 58, 871-901.	2.2	82
18	Summary of Early Triassic carbon isotope records. <i>Comptes Rendus - Palevol</i> , 2005, 4, 473-486.	0.2	75

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19	Two-stage marine anoxia and biotic response during the Permian–Triassic transition in Kashmir, northern India: pyrite framboid evidence. <i>Global and Planetary Change</i> , 2019, 172, 124-139.	3.5	71
20	Earliest Triassic microbialites in the Akdag, southern Turkey: composition, sequences and controls on formation. <i>Sedimentology</i> , 2011, 58, 739-755.	3.1	61
21	Onset, development, and cessation of basal Early Triassic microbialites (BETM) in the Nanpanjiang pull-apart Basin, South China Block. <i>Gondwana Research</i> , 2017, 44, 178-204.	6.0	55
22	Sponge-microbial build-ups from the lowermost Triassic Chanakhchi section in southern Armenia: Microfacies and stable carbon isotopes. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 490, 653-672.	2.3	55
23	The Lower Triassic sedimentary and carbon isotope records from Tulong (South Tibet) and their significance for Tethyan palaeoceanography. <i>Sedimentary Geology</i> , 2009, 222, 314-332.	2.1	47
24	Anachronistic facies from a drowned Lower Triassic carbonate platform: Lower member of the Alwa Formation (Ba'id Exotic), Oman Mountains. <i>Sedimentary Geology</i> , 2008, 209, 1-14.	2.1	46
25	The formation of microbial-metazoan bioherms and biostromes following the latest Permian mass extinction. <i>Gondwana Research</i> , 2018, 61, 187-202.	6.0	44
26	Biogeochemical formation of calyx-shaped carbonate crystal fans in the subsurface of the Early Triassic seafloor. <i>Gondwana Research</i> , 2015, 27, 840-861.	6.0	42
27	Biosedimentology of Microbial Buildups IGCP Project No. 380 Proceedings of 2nd Meeting, Göttingen/Germany 1996. <i>Facies</i> , 1997, 36, 195-284.	1.4	40
28	The Budayah Formation, Sultanate of Oman: A Middle Permian to Early Triassic oceanic record of the Neotethys and the late Induan microsphere bloom. <i>Journal of Asian Earth Sciences</i> , 2012, 43, 130-144.	2.3	39
29	Suppressed competitive exclusion enabled the proliferation of Permian/Triassic boundary microbialites. <i>Depositional Record</i> , 2020, 6, 62-74.	1.7	38
30	A new ostracode fauna from the Permian-Triassic boundary in Turkey (Taurus, Antalya Nappes). <i>Micropaleontology</i> , 2004, 50, 281-295.	1.0	36
31	Early permian (Sakmarian) brachiopods from southeastern Oman. <i>Geobios</i> , 1997, 30, 379-405.	1.4	35
32	Conodonts from the Early Triassic microbialite of Guangxi (South China): implications for the definition of the base of the Triassic system. <i>Palaeontology</i> , 2015, 58, 563-584.	2.2	35
33	First Permian Ostracode Fauna from the Arabian Plate (Khuff Formation, Sultanate of Oman). <i>Micropaleontology</i> , 1999, 45, 163.	1.0	34
34	Permian Stratigraphy of Hydra Island, Greece. <i>Palaios</i> , 1991, 6, 479.	1.3	28
35	Conodont-based Griesbachian biochronology of the Guryul Ravine section (basal Triassic, Kashmir). <i>Journal of Metamorphic Geology</i> , 2014, 32, 107-114.	1.4	28
36	Ostracod recovery after Permian–Triassic boundary mass-extinction: The south Tibet record. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 308, 160-170.	2.3	24

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37	Les Événements de la limite Permien-Trias : derniers survivants et/ou premiers re-colonisateurs parmi les ostracodes du Taurus (Sud-Ouest de la Turquie). <i>Comptes Rendus - Geoscience</i> , 2002, 334, 489-495.	1.2	22
38	Lower Triassic bryozoan beds from Ellesmere Island, High Arctic, Canada. <i>Polar Research</i> , 2008, 27, 428-440.	1.6	21
39	The prelude of the end-Permian mass extinction predates a postulated bolide impact. <i>International Journal of Earth Sciences</i> , 2007, 96, 903-909.	1.8	20
40	New Permian ostracods from Greece (Hydra Island). <i>Journal of Micropalaeontology</i> , 1998, 17, 131-152.	3.6	18
41	New data from Oman indicate benthic high biomass productivity coupled with low taxonomic diversity in the aftermath of the Permian-Triassic Boundary mass extinction. <i>Lethaia</i> , 2019, 52, 165-187.	1.4	15
42	Sponge Takeover from End-Permian Mass Extinction to Early Induan Time: Records in Central Iran Microbial Buildups. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	14
43	Permian-Triassic Transition and the Saiq/Mahil Boundary in the Oman Mountains: Proposed correction for lithostratigraphic nomenclature. <i>Georabia</i> , 2013, 18, 87-98.	1.6	14
44	Correlation of the Permian-Triassic Boundary in Arctic Canada and Comparison with Meishan, China. , 2020, , 143-152.		13
45	Lower Triassic conodont biostratigraphy of the Guryul Ravine section, Kashmir. <i>Global and Planetary Change</i> , 2021, 207, 103671.	3.5	13
46	A new ostracode fauna from the Permian-Triassic boundary in Turkey (Taurus, Antalya Nappes). <i>Micropaleontology</i> , 2004, 50, 281.	1.0	10
47	Sur la présence de <i>Meandrospira pusilla</i> (Ho) (Foraminifère), dans le Trias inférieur de Kuh-e-Ali Bashi, Julfa, NW Iran. <i>Palaontologische Zeitschrift</i> , 1974, 48, 205-213.	1.6	7
48	The evolutionary trend of platform denticulation in Middle Triassic acuminate Gondolellidae (Conodonta). <i>Turkish Journal of Zoology</i> , 2018, 42, 187-197.	0.9	7
49	Introduction: Project Pangea and workshop recommendations. <i>Special Paper of the Geological Society of America</i> , 1994, , 1-12.	0.5	7
50	Final Results and Recommendations of the Last 10 Years IGCP 572 and 630 Field Workshops in South Turkey, Oman, India (Kashmir) and Armenia. <i>Journal of Earth Science (Wuhan, China)</i> , 2018, 29, 733-744.	3.2	5
51	Late Permian to Late Triassic, Tethyan Paleoenvironments. , 1995, , 153-190.		5
52	Revised middle Triassic stratigraphy of the Swiss Prealps based on conodonts and correlation to the Briançonnais (Western Alps). <i>Swiss Journal of Geosciences</i> , 2016, 109, 365-377.	1.2	4
53	The Olenekian (Early Triassic) Red Ammonoid Limestone, A Time-Specific Facies on the Gondwana Margin: Timor - Roof of the World - Oman Connection. <i>Acta Geologica Sinica</i> , 2013, 87, 894-931.	1.4	3
54	Sequence Stratigraphy Along a Triassic Transect on the Western Peritethyan Margin in Ardeche (Se) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5		2

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55	Comments on: A review of the evolution, biostratigraphy, provincialism and diversity of Middle and early Late Permian Triassic conodonts. <i>Papers in Palaeontology</i> , 2016, 2, 451-456.	1.5	1
56	Turkey maligned. <i>Nature</i> , 1986, 322, 679-679.	27.8	0
57	Upper Permian to Lower Triassic Carbon Isotope Record in the Oman and Zagros Mountains: An Overview from the Shallow Platform to the Basin. , 2011, , .		0
58	Siberian Trap volcanism, global warming and the Permian-Triassic mass extinction: New insights from Armenian Permian-Triassic sections: Comment. <i>Bulletin of the Geological Society of America</i> , 0, , .	3.3	0
59	A brief review on the accomplishments of the IUGS Commission on Global Sedimentary Geology (C-GSC). <i>Episodes</i> , 2002, 25, 255-257.	1.2	0
60	A Permian-Triassic Boundary in the Middle East: A Review. , 2010, , .		0
61	BASAL TRIASSIC OMAN OASES: GRIESBACHIAN CRINOIDAL LIMESTONE FROM THE BATAIN PLAIN, EASTERN OMAN. , 2016, , .		0
62	BASAL INDIAN (EARLY TRIASSIC) GIANT SPONGE-MICROBIAL BUILD-UPS IN ARMENIA: MICROFACIES ANALYSES AND CARBON ISOTOPE STUDIES. , 2016, , .		0
63	THE ECOLOGICAL COMPOSITION OF MICROBIAL-METAZOAN REEF ECOSYSTEMS FOLLOWING THE LATEST PERMIAN MASS EXTINCTION. , 2017, , .		0
64	FAUNAL COMPOSITION OF MICROBIALITES FOLLOWING THE END-PERMIAN MASS EXTINCTION. , 2019, , .		0