Alexander NÃ¼tzel

List of Publications by Year
in descending order

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82 papers	2,665 citations	218592 26 h-index	206029 48 g-index
82 all docs	82 docs citations	82 times ranked	1977 citing authors

#	Article	IF	Citations
1	Taxonomy and diversity of slitâ€band gastropods (Order Pleurotomariida) and some slit bearing Caenogastropoda from the Pennsylvanian of the USA. Papers in Palaeontology, 2022, 8, .	0.7	5
2	Predatory drill holes in the oldest thyasirid bivalve, from the Lower Jurassic of South Germany. Lethaia, 2021, 54, 229-244.	0.6	6
3	Gastropods as Parasites and Carnivorous Grazers: A Major Guild in Marine Ecosystems. Topics in Geobiology, 2021, , 209-229.	0.6	4
4	Slit-band gastropods (Pleurotomariida) from the Upper Triassic St. Cassian Formation and their diversity dynamics in the Triassic. Zootaxa, 2021, 5042, 1-165.	0.2	6
5	Fossil liberation: a model to explain high biodiversity in the Triassic Cassian Formation. Palaeontology, 2020, 63, 85-102.	1.0	16
6	Permian gastropods from the Ratburi Limestone, Khao Phrik, Central Thailand. Palaontologische Zeitschrift, 2020, 94, 53-77.	0.8	5
7	Microbial-, fusulinid limestones with large gastropods and calcareous algae: an unusual facies from the Early Permian Khao Khad Formation of Central Thailand. Facies, 2020, 66, 1.	0.7	4
8	Comment on the letter of the Society of Vertebrate Paleontology (SVP) dated April 21, 2020 regarding â€œFossils from conflict zones and reproducibility of fossil-based scientific dataâ€: the importance of private collections. Palaontologische Zeitschrift, 2020, 94, 413-429.	0.8	13
9	Comment on the letter of the Society of Vertebrate Paleontology (SVP) dated April 21, 2020 regarding â€œFossils from conflict zones and reproducibility of fossil-based scientific dataâ€: Myanmar amber. Palaontologische Zeitschrift, 2020, 94, 431-437.	0.8	28
10	Middle Permian (Roadian) gastropods from the Khao Khad Formation, Central Thailand: Implications for palaeogeography of the Indochina Terrane. Zootaxa, 2020, 4766, zootaxa.4766.1.1.	0.2	8
11	Taxonomy and palaeoecology of the Early Jurassic (Pliensbachian) bivalves from Buttenheim, Franconia (Southern Germany). Palaeontographica, Abteilung A: Palaozoologie - Stratigraphie, 2020, 318, 1-127.	1.5	5
12	Drivers of beta diversity in modern and ancient reef-associated soft-bottom environments. PeerJ, 2020, 8, e9139.	0.9	5
13	Palaeoecology of Late Ladinian (Middle Triassic) benthic faunas from the Schlern/Sciliar and Seiser Alm/Alpe di Siusi area (South Tyrol, Italy). Palaontologische Zeitschrift, 2019, 93, 1-29.	0.8	7
14	New data from Oman indicate benthic high biomass productivity coupled with low taxonomic diversity in the aftermath of the Permianâ€“Triassic Boundary mass extinction. Lethaia, 2019, 52, 165-187.	0.6	15
15	Bioerosion in fossil cephalopods: a case study from the Upper Carboniferous Buckhorn Asphalt Quarry LagerstÃtte, Oklahoma, USA. Facies, 2019, 65, 1.	0.7	2
16	Racheliella, a new mathildoid gastropod genus (Gastropoda, lower Heterobranchia) from the Late Triassic St. Cassian Formation (N Italy). Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2018, 287, 207-211.	0.2	0
17	Middle Triassic (Anisian, Bithynian) gastropods from North Dobrogea (Romania) and their significance for gastropod recovery from the endâ€Permian mass extinction event. Papers in Palaeontology, 2018, 4, 477-512.	0.7	5
18	When the cure killsâ€”CBD limits biodiversity research. Science, 2018, 360, 1405-1406.	6.0	99

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19	The youngest ophiocistioid: a first Palaeozoicâ€type echinoderm group representative from the Mesozoic. Palaeontology, 2018, 61, 803-811.	1.0	7
20	The old and the new plankton: ecological replacement of associations of mollusc plankton and giant filter feeders after the Cretaceous?. PeerJ, 2018, 6, e4219.	0.9	33
21	The fish assemblage from the Pennsylvanian Buckhorn Asphalt Quarry LagerstÃtte (Oklahoma, USA). Palaontologische Zeitschrift, 2017, 91, 565-576.	0.8	5
22	Revised Classification, Nomenclator and Typification of Gastropod and Monoplacophoran Families. Malacologia, 2017, 61, 1-526.	0.2	463
23	Ringiculid bubble snails recovered as the sister group to sea slugs (Nudipleura). Scientific Reports, 2016, 6, 30908.	1.6	35
24	Drill hole convergence and a quantitative analysis of drill holes in mollusks and brachiopods from the Triassic of Italy and Poland. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 457, 342-359.	1.0	25
25	Bryozoan fauna of the Boggy Formation (Deese Group, Pennsylvanian) of the Buckhorn Asphalt Quarry, Oklahoma, USA. Palaeobiodiversity and Palaeoenvironments, 2016, 96, 517-540.	0.6	5
26	The onset of the â€˜Ordovician Plankton Revolutionâ€™ in the late Cambrian. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 458, 12-28.	1.0	116
27	The impact of the â€˜terrestrialisation processâ€™ in the late Palaeozoic: pCO2, pO2, and the â€˜phytoplankton blackoutâ€™. Review of Palaeobotany and Palynology, 2016, 224, 26-37.	0.8	21
28	Diversity and palaeoecology of a highly diverse Late Triassic marine biota from the Cassian Formation of north Italy. Lethaia, 2015, 48, 235-255.	0.6	27
29	Competition in slow motion: the unusual case of benthic marine communities in the wake of the endâ€<scp>P</scp>ermian mass extinction. Palaeontology, 2015, 58, 871-901.	1.0	82
30	Early Triassic Gulliver gastropods: Spatio-temporal distribution and significance for biotic recovery after the end-Permian mass extinction. Earth-Science Reviews, 2015, 146, 31-64.	4.0	37
31	Early Jurassic (Pliensbachian) gastropods from Franconia, Southern Germany. Palaeontographica, Abteilung A: Palaozoologie - Stratigraphie, 2015, 305, 1-89.	1.5	15
32	Paleobiodiversity of the Cassian Formation (N. Italy)â€”the Most Diverse Triassic Fossil Invertebrate LagerstÃtte. The Paleontological Society Special Publications, 2014, 13, 178-178.	0.0	0
33	Larval ecology and morphology in fossil gastropods. Palaeontology, 2014, 57, 479-503.	1.0	51
34	Diversity, palaeoecology and systematics of a marine fossil assemblage from the Late Triassic Cassian Formation at Settsass Scharte, N Italy. Palaontologische Zeitschrift, 2014, 88, 405-431.	0.8	21
35	Recovery of benthic marine communities from the endâ€<scp>P</scp>ermian mass extinction at the low latitudes of eastern <scp>P</scp>anthalassa. Palaeontology, 2014, 57, 547-589.	1.0	83
36	New Early Jurassic hermit crabs from Germany and France. Journal of Crustacean Biology, 2013, 33, 802-817.	0.3	10

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37	Oxfordian (Late Jurassic) gastropods from the Kachchh Basin, western India. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2013, 270, 275-300.	0.2	10
38	Revision of genus Sabrinella (Gastropoda) and a new minute vetigastropod from the Late Triassic Cassian Formation (N Italy). Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2013, 269, 63-72.	0.2	3
39	Evolution and classification of Mesozoic mathildoid gastropods. Acta Palaeontologica Polonica, 2012, , .	0.4	8
40	Permian (Capitanian) gastropods from the Akasaka Limestone (Gifu Prefecture, Japan). Journal of Systematic Palaeontology, 2012, 10, 103-169.	0.6	25
41	On the early evolution (Late Triassic to Late Jurassic) of the Architectibranchia (Gastropoda:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Abhandlungen, 2012, 264, 31-59.	0.2	22
42	Exceptional Cameral Deposits in a Sublethally Injured Carboniferous Orthoconic Nautiloid from the Buckhorn Asphalt LagerstÃtte in Oklahoma, USA. Acta Palaeontologica Polonica, 2012, 57, 375-390.	0.4	18
43	The <scp>P</scp>aleozoic evolution of the gastropod larval shell: larval armor and tight coiling as a result of predationâ€driven heterochronic character displacement. Evolution & Development, 2012, 14, 212-228.	1.1	16
44	Local and global abundance associated with extinction risk in late Paleozoic and early Mesozoic gastropods. Paleobiology, 2011, 37, 616-632.	1.3	20
45	Dead bellerophontids walking â€" The short Mesozoic history of the Bellerophontoidea (Gastropoda). Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 308, 190-199.	1.0	23
46	Gastropod evidence against the Early Triassic Lilliput effect: REPLY. Geology, 2011, 39, e233-e233.	2.0	10
47	Early Jurassic gastropods from England. Palaeontology, 2011, 54, 481-510.	1.0	12
48	An unusually diverse mollusc fauna from the earliest Triassic of South China and its implications for benthic recovery after the end-Permian biotic crisis. Geobios, 2011, 44, 71-85.	0.7	89
49	Gastropods from the Late Triassic Nayband Formation (Iran), their relationships to other Tethyan faunas and remarks on the Triassic gastropod body size problem. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2010, 256, 213-228.	0.2	20
50	Early Triassic (Late Griesbachian) gastropods from South China (Shanggan, Guangxi). Swiss Journal of Geosciences, 2010, 103, 121-128.	0.5	31
51	Gastropod evidence against the Early Triassic Lilliput effect. Geology, 2010, 38, 147-150.	2.0	71
52	Seasonal climatic fluctuations in the Late Triassic tropicsâ€"High-resolution oxygen isotope records from aragonitic bivalve shells (Cassian Formation, Northern Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 285, 194-204.	1.0	34
53	Facies and fauna of the Pennsylvanian Buckhorn Asphalt Quarry deposit: a review and new data on an important Palaeozoic fossil LagerstÃtte with aragonite preservation. Facies, 2009, 55, 609-645.	0.7	32
54	Toarctocera (Gastropoda, Aporrhaidae): a new genus from the Jurassic (Toarcian/Aalenian) of South Germany and the early evolutionary history of the family Aporrhaidae. Palaontologische Zeitschrift, 2009, 83, 533-543.	0.8	12

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55	Late Palaeozoic mollusc reproduction: cephalopod egg-laying behavior and gastropod larval palaeobiology. Lethaia, 2009, 42, 341-356.	0.6	52
56	Early jurassic (Upper Pliensbachian) gastropods from the Herforder Liasmulde (Bielefeld, Northwest) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	23
57	The Ordovician Biodiversification: revolution in the oceanic trophic chain. Lethaia, 2008, 41, 99-109.	0.6	175
58	Two Mississippian Caenogastropod limpets from Australia and their meaning for the ancestry of the Caenogastropoda. Journal of Paleontology, 2008, 82, 183-187.	0.5	8
59	Evolutionary implications of an exceptionally preserved Carboniferous microboring assemblage in the Buckhorn Asphalt lagerstÃtte (Oklahoma, USA). , 2008, , 21-54.		28
60	Î´13C records across the late Silurian Lau event: New data from middle palaeo-latitudes of northern peri-Gondwana (Prague Basin, Czech Republic). Palaeogeography, Palaeoclimatology, Palaeoecology, 2007, 245, 227-244.	1.0	56
61	A NEWLY HATCHED COILED NAUTILOID FROM THE PERMIAN OF ITALY. Journal of Paleontology, 2007, 81, 1118-1121.	0.5	7
62	Origin of planktotrophyâ€"evidence from early molluscs: a response to Freeman and Lundelius. Evolution & Development, 2007, 9, 313-318.	1.1	23
63	Larval shells of Late Palaeozoic naticopsid gastropods (Neritopsoidea: Neritimorpha) with a discussion of the early neritimorph evolution. Palaontologische Zeitschrift, 2007, 81, 213-228.	0.8	19
64	Origin of planktotrophy-evidence from early molluscs. Evolution & Development, 2006, 8, 325-330.	1.1	103
65	A new scissurelloid genus and species (Mollusca, Gastropoda) from the Late Triassic Cassian Formation. Palaontologische Zeitschrift, 2006, 80, 277-283.	0.8	3
66	FIRST RECORD OF A HETERODONT BIVALVE (MOLLUSCA) FROM THE EARLY TRIASSIC: PALAEOECOLOGICAL SIGNIFICANCE AND IMPLICATIONS FOR THE â€˜LAZARUS PROBLEMâ€™. Palaeontology, 2005, 48, 1131-1138.	1.0	41
67	Triassic/Jurassic carbonates from the Hochfelln Mountain (Northern Calcareous Alps)â€"its facies, silicified fauna and implications for the end-Triassic biotic crisis. Facies, 2005, 51, 405-418.	0.7	5
68	Facies of two important Early Triassic gastropod lagerstÃtten: implications for diversity patterns in the aftermath of the end-Permian mass extinction. Facies, 2005, 51, 480-500.	0.7	56
69	LATE PALEOZOIC EVOLUTION OF THE CAENOGASTROPODA: LARVAL SHELL MORPHOLOGY AND IMPLICATIONS FOR THE PERMIAN/TRIASSIC MASS EXTINCTION EVENT. Journal of Paleontology, 2005, 79, 1175-1188.	0.5	22
70	Recovery of gastropods in the Early Triassic. Comptes Rendus - Palevol, 2005, 4, 501-515.	0.1	69
71	Late Triassic (Late Norian) gastropods from the Wallowa Terrane (Idaho, USA). Palaontologische Zeitschrift, 2004, 78, 361-416.	0.8	29
72	Some Late Triassic gastropods from the Nayband formation in Central Iran. Facies, 2003, 48, 127-133.	0.7	23

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73	Paleozoic plankton revolution: Evidence from early gastropod ontogeny. Geology, 2003, 31, 829.	2.0	47
74	Chlorozyga, a new caenogastropod from the Early Carboniferous of Australia. Alcheringa, 2002, 26, 151-157.	0.5	12
75	Battenizyga, a new Early Triassic gastropod genus with a discussion of the caenogastropod evolution at the Permian/Triassic boundary. Palaontologische Zeitschrift, 2002, 76, 21-27.	0.8	13
76	Larven-GehÃuse und GehÃuse-Mikrostrukturen von auÃŸergewÃ¶hnlich gut erhaltenen unterkarbonischen Gastropoden vom Buckhorn-Asphaltlager (Oklahoma, USA). Senckenbergiana Lethaea, 2002, 82, 639-689.	0.3	32
77	An Evaluation of the Recently Proposed Palaeozoic Gastropod Subclass Euomphalomorpha. Palaeontology, 2002, 45, 259-266.	1.0	20
78	Larval and juvenile gastropods from a Carboniferous black shale: palaeoecology and implications for the evolution of the Gastropoda. Lethaia, 2001, 34, 143-162.	0.6	37
79	Goniasmidae and Orthonemidae: two new families of the Palaeozoic Caenogastropoda (Mollusca,) Tj ETQq1 1 0.784314 rgBT /Overlo	0.3	28
80	Diversity patterns of Middle Permian gastropod assemblages from the Tak Fa Formation, Central Thailand. Palaeobiodiversity and Palaeoenvironments, 0, , 1.	0.6	2
81	Early Jurassic anoxia triggered the evolution of the oldest holoplanktonic gastropod Coelodiscus minutus by means of heterochrony. Acta Palaeontologica Polonica, 0, , .	0.4	6
82	A low-diversity Peruvispira-dominated gastropod assemblage from the Permian Ratburi Group of Central Thailand. Alcheringa, 0, , 1-9.	0.5	1