JÃ¼rgen Kriwet

List of Publications by Year
in descending order

150	2,031	304368	377514
papers	citations	22 h-index	34 g-index

156	156	156	1609
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fish tooth Î´18O revising Late Cretaceous meridional upper ocean water temperature gradients. Geology, 2007, 35, 107.	2.0	88
2	Permianâ€“<scp>T</scp>riassic <scp>O</scp>steichthyes (bony fishes): diversity dynamics and body size evolution. Biological Reviews, 2016, 91, 106-147.	4.7	88
3	Neoselachian (Chondrichthyes, Elasmobranchii) diversity across the Cretaceousâ€“Tertiary boundary. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 214, 181-194.	1.0	86
4	Diversification trajectories and evolutionary life-history traits in early sharks and batoids. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 945-951.	1.2	69
5	Molecular phylogeny and node time estimation of bioluminescent Lantern Sharks (Elasmobranchii:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.2	69
6	Molecular systematics and global phylogeography of angel sharks (genus Squatina). Molecular Phylogenetics and Evolution, 2010, 54, 395-404.	1.2	53
7	First direct evidence of a vertebrate three-level trophic chain in the fossil record. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 181-186.	1.2	52
8	Principal component and discriminant analyses as powerful tools to support taxonomic identification and their use for functional and phylogenetic signal detection of isolated fossil shark teeth. PLoS ONE, 2017, 12, e0188806.	1.1	42
9	Neoselachians (Chondrichthyes, Elasmobranchii) from the Lower and lower Upper Cretaceous of north-eastern Spain. Zoological Journal of the Linnean Society, 2009, 155, 316-347.	1.0	34
10	Additions to the Eocene selachian fauna of Antarctica with comments on Antarctic selachian diversity. Journal of Vertebrate Paleontology, 2005, 25, 1-7.	0.4	33
11	A new Early Cretaceous lamniform shark (Chondrichthyes, Neoselachii). Zoological Journal of the Linnean Society, 2008, 154, 278-290.	1.0	31
12	Tooth mineralization and histology patterns in extinct and extant snaggletooth sharks, Hemipristis (Carcharhiniformes, Hemigaleidae)â€"Evolutionary significance or ecological adaptation?. PLoS ONE, 2018, 13, e0200951.	1.1	31
13	Microvertebrate remains (Pisces, Archosauria) from the Middle Jurassic (Bathonian) of southern France. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 1997, 206, 1-28.	0.2	31
14	Evolutionary trajectories of tooth histology patterns in modern sharks (Chondrichthyes,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td (E	0.9	30
15	Late Cretaceous Antarctic fish diversity. Geological Society Special Publication, 2006, 258, 83-100.	0.8	28
16	NEOSELACHIANS FROM THE UPPER CAMPANIAN AND LOWER MAASTRICHTIAN (UPPER CRETACEOUS) OF THE SOUTHERN PYRENEES, NORTHERN SPAIN. Palaeontology, 2007, 50, 1051-1071.	1.0	28
17	Timing of deepâ€sea adaptation in dogfish sharks: insights from a supertree of extinct and extant taxa. Zoologica Scripta, 2010, 39, 331-342.	0.7	28
18	Cryptic diversity and species assignment of large lantern sharks of the Etmopterus spinax clade from the Southern Hemisphere (Squaliformes, Etmopteridae). Zoologica Scripta, 2011, 40, 61-75.	0.7	28

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19	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
20	A review of early gadiform evolution and diversification: first record of a rattail fish skull (Gadiformes, Macrouridae) from the Eocene of Antarctica, with otoliths preserved in situ. Die Naturwissenschaften, 2008, 95, 899-907.	0.6	26
21	Diversity and biogeography patterns of Late Jurassic neoselachians (Chondrichthyes: Elasmobranchii). Geological Society Special Publication, 2008, 295, 55-70.	0.8	26
22	Palaeoecology and depositional environments of the Tendaguru Beds (Late Jurassic to Early) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	0.4	25
23	A synoptic review of the Eocene (Ypresian) cartilaginous fishes (Chondrichthyes: Holocephali,) Tj ETQq1 1 0.784314 rgBT /Overlock 1 283-313.	0.8	23
24	On the need of providing tooth morphology in descriptions of extant elasmobranch species. Zootaxa, 2018, 4461, 118.	0.2	23
25	A new basal galeomorph shark (Synechodontiformes, Neoselachii) from the Early Jurassic of Europe. Die Naturwissenschaften, 2008, 95, 443-448.	0.6	22
26	Skeletal anatomy of the extinct sharkParaorthacodus jurensis(Chondrichthyes;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (Pal Journal of the Linnean Society, 2009, 157, 107-134.	1.0	22
27	Ultimate Eocene (Priabonian) chondrichthyans (Holocephali, Elasmobranchii) of Antarctica. Journal of Vertebrate Paleontology, 2016, 36, e1160911.	0.4	22
28	First record of an Early Cretaceous shark (Chondrichthyes, Neoselachii) from Antarctica. Antarctic Science, 2003, 15, 507-511.	0.5	21
29	Micro-computed tomography imaging reveals the development of a unique tooth mineralization pattern in mackerel sharks (Chondrichthyes; Lamniformes) in deep time. Scientific Reports, 2019, 9, 9652.	1.6	21
30	Node age estimations and the origin of angel sharks, Squatiniformes (Neoselachii, Squalomorphii). Journal of Systematic Palaeontology, 2013, 11, 91-110.	0.6	20
31	Before the freeze: otoliths from the Eocene of Seymour Island, Antarctica, reveal dominance of gadiform fishes (Teleostei). Journal of Systematic Palaeontology, 2017, 15, 147-170.	0.6	19
32	Functional morphological adaptations of the bony labyrinth in marsupials (Mammalia, Theria). Journal of Morphology, 2017, 278, 742-749.	0.6	19
33	Revision of Eocene electric rays (Torpediniformes, Batomorphii) from the Bolca Konservat-LagerstÃtte, Italy, reveals the first fossil embryoin situin marine batoids and provides new insights into the origin of trophic novelties in coral reef fishes. Journal of Systematic Palaeontology, 2018, 16, 1189-1219.	0.6	19
34	Feeding mechanisms and ecology of pycnodont fishes (Neopterygii, Pycnodontiformes). Fossil Record, 2001, 4, 139-165.	0.5	19
35	Development and evolution of tooth renewal in neoselachian sharks as a model for transformation in chondrichthyan dentitions. Journal of Anatomy, 2018, 232, 891-907.	0.9	17
36	Dental structure of the Giant lantern shark Etmopterus baxteri (Chondrichthyes: Squaliformes) and its taxonomic implications. Environmental Biology of Fishes, 2008, 82, 133-141.	0.4	16

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37	Tooth development and histology patterns in lamniform sharks (Elasmobranchii, Lamniformes) revisited. Journal of Morphology, 2016, 277, 1584-1598.	0.6	16
38	Eocene sand tiger sharks (Lamniformes, Odontaspididae) from the Bolca Konservat-LagerstÃtte, Italy: palaeobiology, palaeobiogeography and evolutionary significance. Historical Biology, 2019, 31, 102-116.	0.7	16
39	Evolution, diversity, and disparity of the tiger shark lineageGaleocerdoin deep time. Paleobiology, 2021, 47, 574-590.	1.3	16
40	Lancetfish teeth (Neoteleostei, Alepisauroidei) from the Early Cretaceous of Alcaine, NE Spain. Lethaia, 2003, 36, 323-331.	0.6	15
41	Carnivoran hunting style and phylogeny reflected in bony labyrinth morphometry. Scientific Reports, 2019, 9, 70.	1.6	15
42	Egg capsule morphology provides new information about the interrelationships of chondrichthyan fishes. Journal of Systematic Palaeontology, 2014, 12, 389-399.	0.6	14
43	Early Jurassic diversification of pycnodontiform fishes (Actinopterygii, Neopterygii) after the end-Triassic extinction event: evidence from a new genus and species, Grimmenodon aureum. Journal of Vertebrate Paleontology, 2017, 37, e1344679.	0.4	14
44	A new sawshark, Pristiophorus laevis, from the Eocene of Antarctica with comments on Pristiophorus lanceolatus. Historical Biology, 2017, 29, 841-853.	0.7	14
45	A new Pliensbachian elasmobranch (Vertebrata, Chondrichthyes) assemblage from Europe, and its contribution to the understanding of late Early Jurassic elasmobranch diversity and distributional patterns. Palaontologische Zeitschrift, 2019, 93, 637-658.	0.8	14
46	Anomoeodus pauciseriale n. sp. (Neopterygii, Pycnodontiformes) from the White Chalk Formation (Upper Cretaceous) of Sussex, South England. Palaontologische Zeitschrift, 2002, 76, 117-123.	0.8	13
47	Massive corals in Paleocene siliciclastic sediments of Chubut (Argentina). Facies, 2005, 51, 233-241.	0.7	13
48	A new Jurassic cow shark (Chondrichthyes, Hexanchiformes) with comments on Jurassic hexanchiform systematics. Swiss Journal of Geosciences, 2011, 104, 107-114.	0.5	13
49	Body length of bony fishes was not a selective factor during the biggest mass extinction of all time. Palaeontology, 2017, 60, 727-741.	1.0	13
50	A new pycnodont fish,Scalacurvichthys naishigen. et sp. nov., from the Late Cretaceous of Israel. Journal of Systematic Palaeontology, 2018, 16, 659-673.	0.6	13
51	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
52	A unique hybodontiform skeleton provides novel insights into Mesozoic chondrichthyan life. Papers in Palaeontology, 2021, 7, 1479-1505.	0.7	13
53	Late Jurassic selachians (Chondrichthyes: Hybodontiformes, Neoselachii) from Central Portugal. Neues Jahrbuch FÃ¼r Geologie Und PalÃontologie, 2004, 2004, 233-256.	0.3	13
54	Revision ofMesturus cordilleraMartill et al., 1998 (Actinopterygii, Pycnodontiformes) from the Oxfordian (Upper Jurassic) of northern Chile. Journal of Vertebrate Paleontology, 2000, 20, 450-455.	0.4	12

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55	Late Triassic pycnodont fish remains (Neopterygii, Pycnodontiformes) from the Germanic basin. Eclogae Geologicae Helveticae, 2004, 97, 183-191.	0.6	12
56	A new pycnodont fish genus (Neopterygii: Pycnodontiformes) from the Cenomanian (Upper) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.4	12
57	First skeletal remains of the giant sawfish Onchosaurus (Neoselachii, Sclerorhynchiformes) from the Upper Cretaceous of northeastern Italy. Cretaceous Research, 2017, 69, 124-135.	0.6	12
58	New observations on the anatomy and paleobiology of the Eocene requiem shark â€ Eogaleus bolcensis (Carcharhiniformes, Carcharhinidae) from Bolca LagerstÃtte, Italy. Comptes Rendus - Palevol, 2018, 17, 443-459.	0.1	12
59	Large deadfalls of the Ê»ginsuÊ¼ shark Cretoxyrhina mantelli (Agassiz, 1835) (Neoselachii, Lamniformes) from the Upper Cretaceous of northeastern Italy. Cretaceous Research, 2019, 98, 250-275.	0.6	12
60	Rise and fall of â€Pycnodontiformes: Diversity, competition and extinction of a successful fish clade. Ecology and Evolution, 2021, 11, 1769-1796.	0.8	12
61	Early development of rostrum saw-teeth in a fossil ray tests classical theories of the evolution of vertebrate dentitions. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151628.	1.2	11
62	Mosaic of plesiomorphic and derived characters in an Eocene myliobatiform batomorph (Chondrichthyes, Elasmobranchii) from Italy defines a new, basal body plan in pelagic stingrays. Zoological Letters, 2019, 5, 13.	0.7	11
63	Durnonovariaodus maiseyi gen. et sp. nov., a new hybodontiform shark-like chondrichthyan from the Upper Jurassic Kimmeridge Clay Formation of England. PeerJ, 2021, 9, e11362.	0.9	11
64	Two new lamniform sharks (Leptostyrax stychi sp. nov. and Protolamna sarstedtensis sp. nov.) from the Early Cretaceous of NW Germany. Neues Jahrbuch Fur Geologie Und Palaontologie - Abhandlungen, 2010, 257, 283-296.	0.2	10
65	An offshore fish assemblage (Elasmobranchii, Actinopterygii) from the Late Jurassic of NE Spain. Palaontologische Zeitschrift, 2013, 87, 235-257.	0.8	10
66	Palaeobiology of Hyaenodon exiguus (Hyaenodonta, Mammalia) based on morphometric analysis of the bony labyrinth. Journal of Anatomy, 2017, 230, 282-289.	0.9	10
67	Reappraisal of the Eocene whiptail stingrays (Myliobatiformes, Dasyatidae) of the Bolca LagerstÃtte, Italy. Zoologica Scripta, 2019, 48, 168-184.	0.7	10
68	First associated tooth set of a high-cusped Ptychodus (Chondrichthyes, Elasmobranchii) from the Upper Cretaceous of northeastern Italy, and resurrection of Ptychodus altior Agassiz, 1835. Cretaceous Research, 2019, 93, 330-345.	0.6	10
69	Sharks, rays and skates (Chondrichthyes, Elasmobranchii) from the Upper Marine Molasse (middle) Tj ETQq1 1 0.784314 rgBT /Overlock palaeogeographic and ecological patterns. Palaontologische Zeitschrift, 2020, 94, 725-757.	0.8	10
70	Articulated remains of the extinct shark Ptychodus (Elasmobranchii, Ptychodontidae) from the Upper Cretaceous of Spain provide insights into gigantism, growth rate and life history of ptychodontid sharks. PLoS ONE, 2020, 15, e0231544.	1.1	10
71	Comment on â€œAn early Miocene extinction in pelagic sharksâ€• Science, 2021, 374, eabk0632.	6.0	10
72	The Phylogeny of Rays and Skates (Chondrichthyes: Elasmobranchii) Based on Morphological Characters Revisited. Diversity, 2022, 14, 456.	0.7	10

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73	Biology and dental morphology ofPriscusurus adruptodontus, gen. et sp. nov. (Chondrichthyes,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 26, 538-543.	0.4	9
74	Evolution of the locomotory system in eels (Teleostei: Elopomorpha). BMC Evolutionary Biology, 2016, 16, 159.	3.2	9
75	Revision of Eocene Antarctic carpet sharks (Elasmobranchii, Orectolobiformes) from Seymour Island, Antarctic Peninsula. Journal of Systematic Palaeontology, 2017, 15, 969-990.	0.6	9
76	A new Miocene skate from the Central Paratethys (Upper Austria): the first unambiguous skeletal record for the Rajiformes (Chondrichthyes: Batomorphii). Journal of Systematic Palaeontology, 2019, 17, 937-960.	0.6	9
77	The stem group teleost Pachycormus (Pachycormiformes: Pachycormidae) from the Upper Lias (Lower) Tj ETQq1 1 0.784314 rgBT /Over	0.8	9
78	A new species of Platysiagum from the Luoping Biota (Anisian, Middle Triassic, Yunnan, South China) reveals the relationship between Platysiagidae and Neopterygii. Geological Magazine, 2019, 156, 669-682.	0.9	9
79	New carcharhiniform sharks (Chondrichthyes, Elasmobranchii) from the early to middle Eocene of Seymour Island, Antarctic Peninsula. Journal of Vertebrate Paleontology, 2017, 37, e1371724.	0.4	8
80	Early Miocene cartilaginous fishes (Chondrichthyes: Holocephali, Elasmobranchii) from Chile: Diversity and paleobiogeographic implications. Journal of South American Earth Sciences, 2019, 96, 102317.	0.6	8
81	An Eocene paraclupeid fish (Teleostei, Ellimmichthyiformes) from Bolca, Italy: the youngest marine record of doubleâ€armoured herrings. Papers in Palaeontology, 2019, 5, 83-98.	0.7	8
82	Probing the Ecology and Climate of the Eocene Southern Ocean With Sand Tiger Sharks Striatolamia macrota. Paleoceanography and Paleoclimatology, 2020, 35, e2020PA003997.	1.3	8
83	A revision of the Upper Cretaceous shark Ptychodus mediterraneus Canavari, 1916 from northeastern Italy, with a reassessment of P.Âlatissimus and P.Âpolygyrus Agassiz, 1835 (Chondrichthyes;) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	8
84	Using historical and citizen science data to improve knowledge about the occurrence of the elusive sandbar shark Carcharhinus plumbeus (Chondrichthyes â€“ Carcharhinidae) in the Adriatic Sea. Mediterranean Marine Science, 2021, 22, 169.	0.6	8
85	First evidence of a palaeo-nursery area of the great white shark. Scientific Reports, 2020, 10, 8502.	1.6	8
86	A quantitative approach to determine the taxonomic identity and ontogeny of the pycnodontiform fishPycnodus(Neopterygii, Actinopterygii) from the Eocene of Bolca LagerstÃtte, Italy. PeerJ, 2018, 6, e4809.	0.9	8
87	An embryonic mandibular tooth plate and associated remains of a Late Jurassic chimaeroid (Holocephali, Chimaeriformes) from the Iberian Peninsula. Journal of Vertebrate Paleontology, 2011, 31, 954-961.	0.4	7
88	New Early Cretaceous sharks (Chondrichthyes, Elasmobranchii) from deep-water deposits of Austria. Cretaceous Research, 2018, 84, 245-257.	0.6	7
89	A bizarre Eocene dasyatoid batomorph (Elasmobranchii, Myliobatiformes) from the Bolca LagerstÃtte (Italy) reveals a new, extinct body plan for stingrays. Scientific Reports, 2019, 9, 14087.	1.6	7
90	Growth trajectories of prenatal embryos of the deepâ€sea shark <scp>Chlamydoselachus anguineus</scp> (Chondrichthyes). Journal of Fish Biology, 2020, 97, 212-224.	0.7	7

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91	The skeletal remains of the euryhaline sclerorhynchoid â€Onchopristis (Elasmobranchii) from the â€˜Midâ€™-Cretaceous and their palaeontological implications. Zoological Journal of the Linnean Society, 2021, 193, 746-771.	1.0	7
92	Heterodonty and ontogenetic shift dynamics in the dentition of the tiger shark Galeocerdo cuvier (Chondrichthyes, Galeocerdidae). Journal of Anatomy, 2022, 241, 372-392.	0.9	7
93	Solvothermal synthesis and characterization of ytterbium/iron mixed oxide nanoparticles with potential functionalities for applications as multiplatform contrast agent in medical image techniques. Ceramics International, 2022, 48, 31191-31202.	2.3	7
94	The dentition of the enigmatic pycnodont fish,Athrodon wittei(Fricke, 1876) (Neopterygii,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	0.4	6
95	Eocene squalomorph sharks (Chondrichthyes, Elasmobranchii) from Antarctica. Journal of South American Earth Sciences, 2017, 78, 175-189.	0.6	6
96	A new genus and species of pycnodontid fishFlagellipinna rhomboides, gen. et sp. nov. (Neopterygii, Pycnodontiformes), from the Upper Cretaceous (Cenomanian) of Lebanon, with notes on juvenile form and ecology. Journal of Vertebrate Paleontology, 2019, 39, e1614012.	0.4	6
97	Eocene isopods on electric rays: tracking ancient biological interactions from a complex fossil record. Palaeontology, 2019, 62, 287-303.	1.0	6
98	Skates and rays (Elasmobranchii, Batomorphii) from the Eocene La Meseta and Submeseta formations, Seymour Island, Antarctica. Historical Biology, 2019, 31, 1028-1044.	0.7	6
99	New chondrichthyans characterised by cladodont-like tooth morphologies from the Early Cretaceous of Austria, with remarks on the microstructural diversity of enameloid. Historical Biology, 2020, 32, 823-836.	0.7	6
100	Anatomy and systematics of the Early Jurassic neoselachian shark Synechodus smithwoodwardi (Fraas, 1896) from southern Germany. Neues Jahrbuch FÃ¼r Geologie Und PalÃontologie, 2006, 2006, 193-211.	0.3	6
101	A new cuspidate ptychodontid shark (Chondrichthyes; Elasmobranchii), from the Upper Cretaceous of Morocco with comments on tooth functionalities and replacement patterns. Journal of African Earth Sciences, 2022, 187, 104440.	0.9	6
102	Selachians and actinopterygians from the Upper Jurassic of Tendaguru, Tanzania. Fossil Record, 2002, 5, 207-230.	0.5	5
103	An amioid fish (Neopterygii, Amiiformes) from the Late Jurassic of the Iberian Peninsula. Geobios, 2005, 38, 99-106.	0.7	5
104	Ontogenetic development of the otic region in the new model organism, Leucoraja erinacea (Chondrichthyes; Rajidae). Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2018, 109, 105-114.	0.3	5
105	Morphology and evolutionary significance of phosphatic otoliths within the inner ears of cartilaginous fishes (Chondrichthyes). BMC Evolutionary Biology, 2019, 19, 238.	3.2	5
106	New pycnodontiform fishes (Actinopterygii, Neopterygii) from the Early Cretaceous of the Argentinian Patagonia. Cretaceous Research, 2019, 94, 45-58.	0.6	5
107	Revision of the Eocene â€˜Platyrhinaâ€™ species from the Bolca LagerstÃtte (Italy) reveals the first panray (Batomorphii: Zanobatidae) in the fossil record. Journal of Systematic Palaeontology, 2020, 18, 1519-1542.	0.6	5
108	Diversity, palaeoecology and palaeoenvironmental significance of the Eocene chondrichthyan assemblages of the Bolca LagerstÃtte, Italy. Lethaia, 2021, 54, 736-751.	0.6	5

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109	Neogene Bony Fishes from the BahÃa Inglesa Formation, Northern Chile. Ameghiniana, 2021, 58, .	0.3	5
110	The Italian record of the Cretaceous shark, Ptychodus latissimus Agassiz, 1835 (Chondrichthyes;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	5
111	Diversity Patterns of Late Jurassic Chondrichthyans: New Insights from a Historically Collected Hybodontiform Tooth Assemblage from Poland. Diversity, 2022, 14, 85.	0.7	5
112	Neuroanatomy of the nodosaurid Struthiosaurus austriacus (Dinosauria: Thyreophora) supports potential ecological differentiations within Ankylosauria. Scientific Reports, 2022, 12, 144.	1.6	5
113	Cranial morphology of the orectolobiform shark, Chiloscyllium punctatum MÃ¼ller & Henle, 1838. Vertebrate Zoology, 0, 72, 311-370.	2.0	5
114	A new Late Jurassic species of the rare synechodontiform shark, Welcommia (Chondrichthyes,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	0.8	4
115	Contributions to the skeletal anatomy of freshwater stingrays (Chondrichthyes, Myliobatiformes): 1. Morphology of malePotamotrygon motorofrom South America. Zoosystematics and Evolution, 2012, 88, 145-158.	0.4	4
116	The Neogene fossil record of Aetomylaeus (Elasmobranchii, Myliobatidae) from the southeastern Pacific. Journal of Vertebrate Paleontology, 2019, 39, e1577251.	0.4	4
117	Comparative morphology of labial cartilages in sharks (Chondrichthyes, Elasmobranchii). , 2020, 87, 741-753.		4
118	Evolutionary trends of the conserved neurocranium shape in angel sharks (Squatiniformes,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	1.6	4
119	Fossil microbial shark tooth decay documents in situ metabolism of enameloid proteins as nutrition source in deep water environments. Scientific Reports, 2020, 10, 20979.	1.6	4
120	Skeletal remains of the oldest known pseudocoracid shark Pseudocorax kindlimanni sp. nov. (Chondrichthyes, Lamniformes) from the Late Cretaceous of Lebanon. Cretaceous Research, 2021, 125, 104842.	0.6	4
121	First eurhinodelphinid dolphin from the Paratethys reveals a new family of specialised echolocators. Historical Biology, 2023, 35, 1074-1091.	0.7	4
122	Paraphorosoides, gen. nov., a replacement name forPalaeomicroidesThies and MÃ¼ller, 1993 (Chondrichthyes, Squaliformes), a preoccupied name. Journal of Vertebrate Paleontology, 2006, 26, 487-487.	0.4	3
123	On the occurrence of the Taiwan angel shark, Squatina formosa Shen & Ting, 1972 (Chondrichthyes, Squatinidae) from Japan. Zoosystematics and Evolution, 2010, 86, 117-124.	0.4	3
124	Virtual reconstruction of the skeletal labyrinth of two lamnid sharks (<scp>E</scp>lasmobranchii,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	3
125	Anatomy, relationships and palaeobiogeographic implications of the first Neogene holomorphic stingray (Myliobatiformes: Dasyatidae) from the early Miocene of Sulawesi, Indonesia, SE Asia. Zoological Journal of the Linnean Society, 0, , .	1.0	3
126	Deadly interaction between a swordfish Xiphias gladius and a bigeye thresher shark Alopias superciliosus. Ichthyological Research, 2021, 68, 317-321.	0.5	3

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127	Presence of the extinct sawfish, Onchosaurus (Neoselachii, Sclerorhynchiformes) in the Late Cretaceous of Peru with a review of the genus. Journal of South American Earth Sciences, 2012, 39, 52-58.	0.6	2
128	A partial skeleton of a new mackerel shark (Chondrichthyes, Lamniformes) from the Miocene of Europe. Acta Palaeontologica Polonica, 0, , .	0.4	2
129	Crassodontidanidae, a replacement name for Crassonotidae Kriwet and Klug, 2011 (Chondrichthyes,) Tj ETQq1 1 0.784314 rgBT /Ove	0.4	2
130	A new genus and species of extinct ground shark, â€Diprosopovenator hilperti, gen. et sp. nov. (Carcharhiniformes, â€Pseudoscyliorhinidae, fam. nov.), from the Upper Cretaceous of Germany. Journal of Vertebrate Paleontology, 2019, 39, e1593185.	0.4	2
131	Skeletal Anatomy, Phylogenetic Relationships, and Paleoecology of the Eocene Urolophid Stingray Arechia Crassicaudata (Blainville, 1818) from Monte Postale (Bolca LagerstÃtte, Italy). Journal of Vertebrate Paleontology, 2020, 40, e1803339.	0.4	2
132	Evolutionary relationships among bullhead sharks (Chondrichthyes, Heterodontiformes). Papers in Palaeontology, 2020, 6, 425-437.	0.7	2
133	Scarce ctenacanthiform sharks from the Mississippian of Austria with an analysis of Carboniferous elasmobranch diversity in response to climatic and environmental changes. Journal of Vertebrate Paleontology, 2021, 41, .	0.4	2
134	Pycnodont fish remains (Neopterygii: Pycnodontiformes) from the Kimmeridgian (Upper Jurassic) of the Lusitanian Basin (Central Portugal). Neues Jahrbuch FÃ¼r Geologie Und PalÃontologie, 2002, 2002, 577-587.	0.3	2
135	Decoding the dynamics of dental distributions: insights from shark demography and dispersal. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	1.2	2
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