James G Ogg

List of Publications by Year in Descending Order

90 papers	3,437 citations	31 h-index	57 g-index
102 ext. papers	3,978 ext. citations	5.1 avg, IF	5.34 L-index

#	Paper	IF	Citations
90	Terrestrial record of carbon-isotope shifts across the Norian/Rhaetian boundary: A high-resolution study from northwestern Sichuan Basin, South China. *Global and Planetary Change*, **2022**, 210, 103754	4.2	1
89	Sedimentary noise modeling of lake-level change in the Late Triassic Newark Basin of North America. *Global and Planetary Change*, **2022**, 208, 103706	4.2	2
88	Pliocene-Pleistocene evolution of the lower Yellow River in eastern North China: Constraints on the age of the Sanmen Gorge connection. *Global and Planetary Change*, **2022**, 213, 103835	4.2	2
87	Early Permian chemical weathering indices and paleoclimate transition linked to the end of the coal-forming episode, Ordos Basin, North China Craton. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2021**, 585, 110743	2.9	1
86	Paleoclimate and sea level response to orbital forcing in the Middle Triassic of the eastern Tethys. *Global and Planetary Change*, **2021**, 199, 103454	4.2	6
85	Astronomically forced changes in chemical weathering and redox during the Anisian (Middle Triassic): Implications for marine ecosystem recovery following the end-Permian mass extinction. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2021**, 569, 110355	2.9	2
84	Paleoclimatic and Redox Condition Changes during Early-Middle Jurassic in the Yili Basin, Northwest China. *Minerals (Basel, Switzerland)*, **2021**, 11, 675	2.4	1
83	Source-to-sink of Late carboniferous Ordos Basin: Constraints on crustal accretion margins converting to orogenic belts bounding the North China Block. *Geoscience Frontiers*, **2020**, 11, 2031-2052	6	5
82	Traces of the Triassic collision between the North and South China blocks in the form of seismites and other event layers. *Journal of Geodynamics*, **2020**, 136, 101720	2.2	2
81	Carnian (Late Triassic) magnetostratigraphy from the Germanic Basin allowing global correlation of the Mid-Carnian Episode. *Earth and Planetary Science Letters*, **2020**, 541, 116275	5.3	3
80	Visualization of evolutionary relationships through geologic time in Timescale Creator. *Applied Computing and Geosciences*, **2020**, 8, 100037	2.8	
79	Global carbon cycle perturbations triggered by volatile volcanism and ecosystem responses during the Carnian Pluvial Episode (late Triassic). *Earth-Science Reviews*, **2020**, 211, 103404	10.2	3
78	Cyclostratigraphy and astrochronology: Case studies from China. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2020**, 560, 110017	2.9	2
77	Early-Middle Triassic boundary interval: Integrated chemo-bio-magneto-stratigraphy of potential GSSPs for the base of the Anisian Stage in South China. *Earth and Planetary Science Letters*, **2020**, 530, 115863	5.3	9
76	Biosedimentological features of major microbe-metazoan transitions (MMTs) from Precambrian to Cenozoic. *Earth-Science Reviews*, **2019**, 189, 21-50	10.2	51
75	Astronomical forcing of terrestrial climate recorded in the Pleistocene of the western Tarim Basin, NW China. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2019**, 530, 78-89	2.9	8
74	Pliocene-Pleistocene magneto-cyclostratigraphy of IODP Site U1499 and implications for climate-driven sedimentation in the northern South China Sea. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2019**, 527, 118-132	2.9	4

73	Synchronous onset of the Mid-Carnian Pluvial Episode in the East and West Tethys: Conodont evidence from Hanwang, Sichuan, South China. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2019**, 520, 173-180	2.9	10
72	Astronomical time scale for the middle-upper Doushantuo Formation of Ediacaran in South China: Implications for the duration of the Shuram/Wonoka negative δ13C excursion. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2019**, 532, 109273	2.9	10
71	Oscillations of global sea-level elevation during the Paleogene correspond to 1.2-Myr amplitude modulation of orbital obliquity cycles. *Earth and Planetary Science Letters*, **2019**, 522, 65-78	5.3	10
70	Integrated species-phenon trees: visualizing infraspecific diversity within lineages. *Scientific Reports* , **2019**, 9, 18968	4.9	
69	Paleoclimate proxies for cyclostratigraphy: Comparative analysis using a Lower Triassic marine section in South China. *Earth-Science Reviews*, **2019**, 189, 125-146	10.2	40
68	Organic-matter-rich shales of China. *Earth-Science Reviews*, **2019**, 189, 51-78	10.2	183
67	China paleogeography: Current status and future challenges. *Earth-Science Reviews*, **2019**, 189, 177-193	10.2	2
66	Integrated global stratigraphy and geologic timescales, with some future directions for stratigraphy in China. *Earth-Science Reviews*, **2019**, 189, 6-20	10.2	3
65	Sedimentary noise and sea levels linked to land-ocean water exchange and obliquity forcing. *Nature Communications*, **2018**, 9, 1004	17.4	38
64	Astrochronology of the Anisian stage (Middle Triassic) at the Guandao reference section, South China. *Earth and Planetary Science Letters*, **2018**, 482, 591-606	5.3	44
63	Protection of stratigraphic sections in China: a suggested model for important global reference outcrop sections. *Episodes*, **2018**, 41, 1-6	1.6	2
62	Future-proofing the Cenozoic macroperforate planktonic foraminifera phylogeny of Aze & others (2011). *PLoS ONE*, **2018**, 13, e0204625	3.7	8
61	Astronomical time scale for the lower Doushantuo Formation of early Ediacaran, South China. *Science Bulletin*, **2018**, 63, 1485-1494	10.6	16
60	A Permian-Triassic boundary microbialite deposit from the eastern Yangtze Platform (Jiangxi Province, South China): Geobiologic features, ecosystem composition and redox conditions. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2017**, 486, 58-73	2.9	41
59	Astronomical tuning and magnetostratigraphy of the Upper Triassic Xujiahe Formation of South China and Newark Supergroup of North America: Implications for the Late Triassic time scale. *Earth and Planetary Science Letters*, **2017**, 475, 207-223	5.3	39
58	Demise of Late Triassic sponge mounds along the northwestern margin of the Yangtze Block, South China: Related to the Carnian Pluvial Phase?. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2017**, 474, 247-263	2.9	24
57	Obliquity-forced climate during the Early Triassic hothouse in China. *Geology*, **2016**, 44, 623-626	5	61
56	Astronomical tuning of the end-Permian extinction and the Early Triassic Epoch of South China and Germany. *Earth and Planetary Science Letters*, **2016**, 441, 10-25	5.3	92

55	Triassic **2016**, 133-149		7
54	Jurassic **2016**, 151-166		8
53	The mysterious Mid-Carnian Wet Intermezzo global event. *Journal of Earth Science (Wuhan, China)*, **2015**, 26, 181-191	2.2	34
52	Cycle-calibrated magnetostratigraphy of middle Carnian from South China: Implications for Late Triassic time scale and termination of the Yangtze Platform. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2015**, 436, 135-166	2.9	47
51	Global oolite deposits across the Permian Triassic boundary: A synthesis and implications for palaeoceanography immediately after the end-Permian biocrisis. *Earth-Science Reviews*, **2015**, 149, 163-180	10.2	43
50	Sedimentary History of the Tethyan Margins of Eastern Gondwana During the Mesozoic. *Geophysical Monograph Series*, **2013**, 203-224	1.1	3
49	Magnetic Polarity Time Scale of the Phanerozoic. *AGU Reference Shelf*, **2013**, 240-270		17
48	On The Geologic Time Scale. *Newsletters on Stratigraphy*, **2012**, 45, 171-188	2.9	530
47	Milankovitch and sub-Milankovitch forcing of the Oxfordian (Late Jurassic) Terres Noires Formation (SE France) and global implications. *Basin Research*, **2010**, 22, 717-732	3.2	50
46	Magnetostratigraphic correlation of the Oxfordian Kimmeridgian boundary. *Earth and Planetary Science Letters*, **2010**, 289, 256-272	5.3	16
45	Oxfordian magnetostratigraphy of Poland and its correlation to Sub-Mediterranean ammonite zones and marine magnetic anomalies. *Earth and Planetary Science Letters*, **2010**, 289, 417-432	5.3	8
44	Oxfordian magnetostratigraphy of Britain and its correlation to Tethyan regions and Pacific marine magnetic anomalies. *Earth and Planetary Science Letters*, **2010**, 289, 433-448	5.3	11
43	Magnetostratigraphy of the Lower Triassic beds from Chaohu (China) and its implications for the Induan Olenekian stage boundary. *Earth and Planetary Science Letters*, **2009**, 279, 350-361	5.3	16
42	On the Geologic Time Scale 2008. *Newsletters on Stratigraphy*, **2008**, 43, 5-13	2.9	74
41	An integrated chronostratigraphic data system for the twenty-first century **2006**,		2
40	TS-Creator - Chronostratigraphic data base and visualisation: Cenozoic-Mesozoic-Paleozoic integrated stratigraphy and user-generated time scale graphics and charts. *Geoarabia*, **2006**, 11, 181-184		7
39	R sultats pr liminaires sur la s dimentation p lagique de l'Atlantique tropical au Cr tac et au Tertiaire (plateau de Demerara, Leg ODP 207). *Comptes Rendus - Geoscience*, **2005**, 337, 609-616	1.4	8
38	Chronostratigraphy: linking time and rock **2005**, 20-46		2

37	Construction and summary of the geologic time scale **2005**, 455-464		1
36	The Paleogene Period **2005**, 384-408		21
35	The Triassic Period **2005**, 271-306		16
34	The Jurassic Period **2005**, 307-343		4
33	The geomagnetic polarity time scale **2005**, 63-86		36
32	The Cretaceous Period **2005**, 344-383		19
31	Geologic Time Scale 2004 Why, how, and where next!. *Lethaia*, **2004**, 37, 175-181	1.3	210
30	Status of Divisions of the International Geologic Time Scale. *Lethaia*, **2004**, 37, 183-199	1.3	68
29	History, philosophy, and application of the Global Stratotype Section and Point (GSSP). *Lethaia*, **2004**, 37, 201-218	1.3	39
28	An integrated paleomagnetic analysis program for stratigraphy labs and research projects. *Computers and Geosciences*, **2003**, 29, 613-625	4.5	8
27	Cyclostratigraphy of upper Paleocene and lower Eocene sediments at Blake Nose Site 1051 (western North Atlantic) **2003**,		10
26	Astronomical calibration of the Danian time scale. *Geological Society Special Publication*, **2001**, 183, 163-183		6
25	Chapter 5 Stratigraphic evidence for northwest to southeast tectonic transport of jurassic terranes in central Mexico and the caribbean (western Cuba). *Sedimentary Basins of the World*, **1999**, 4, 123-150		3
24	The Triassic of the Thakkhola (Nepal). I: stratigraphy and paleoenvironment of a north-east Gondwanan rifted margin. *Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie*, **1994**, 83, 76-106		18
23	The Triassic of the Thakkhola (Nepal). II: Paleolatitudes and comparison with other Eastern Tethyan Margins of Gondwana. *Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie*, **1994**, 83, 107-129		21
22	Jurassic-Cretaceous boundary:Portland-Purbeck magnetostratigraphy and possible correlation to the Tethyan faunal realm. *Geobios*, **1994**, 27, 519-527	1.5	25
21	A Mesozoic time scale. *Journal of Geophysical Research*, **1994**, 99, 24051-24074		580
20	Magnetostratigraphy of the Jurassic-Cretaceous boundary interval Tethyan and English faunal realms. *Cretaceous Research*, **1991**, 12, 455-482	1.8	54

19	Early Triassic magnetic polarity time scale: integration of magnetostratigraphy, ammonite zonation and sequence stratigraphy from stratotype sections (Canadian Arctic Archipelago). *Earth and Planetary Science Letters*, **1991**, 107, 69-89	5.3	60
18	Jurassic magnetostratigraphy, 4. Early Callovian through Middle Oxfordian of the Krakow Uplands (Poland). *Earth and Planetary Science Letters*, **1991**, 104, 488-504	5.3	20
17	Mesozoic Tethyan strata of Thakkhola, Nepal: evidence for the drift and breakup of Gondwana. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **1991**, 88, 193-218	2.9	42
16	M-sequence reversals recorded in DSDP sediment cores from the western Mid-Pacific Mountains and Magellan Rise. *Bulletin of the Geological Society of America*, **1989**, 101, 1306-1316	3.9	32
15	Magnetostratigraphy across the Berriasian-Valanginian stage boundary (Early Cretaceous), at Cehegin (Murcia Province, southern Spain). *Earth and Planetary Science Letters*, **1988**, 87, 205-215	5.3	31
14	Tectonic denudation of the upper mantle along passive margins: a model based on drilling results (ODP leg 103, western Galicia margin, Spain). *Tectonophysics*, **1987**, 132, 335-342	3.1	176
13	Oxfordian magnetic polarity pattern: reply to comment by R.E. Sheridan and K.A. Suydam. *Earth and Planetary Science Letters*, **1987**, 85, 323-325	5.3	2
12	Jurassic magnetostratigraphy, 3. Bathonian-Bajocian of Carcabuey, Sierra Harana and Campillo de Arenas (Subbetic Cordillera, southern Spain). *Earth and Planetary Science Letters*, **1987**, 82, 357-372	5.3	53
11	Palaeoceanographic setting of the Callovian North Atlantic. *Geological Society Special Publication*, **1986**, 21, 283-298	1.7	3
10	Magnetostratigraphy of the Jurassic/Cretaceous boundary. *Geology*, **1986**, 14, 547	5	46
9	Mesozoic-Cenozoic clastic depositional environments revealed by DSDP Leg 93 drilling on the continental rise off the eastern United States. *Geological Society Special Publication*, **1986**, 21, 35-66	1.7	3
8	A magnetic polarity time scale for the Early Cretaceous and Late Jurassic. *Earth and Planetary Science Letters*, **1986**, 76, 341-349	5.3	41
7	DSDP Site 603: First deep (>1000-m) penetration of the continental rise along the passive margin of eastern North America. *Geology*, **1985**, 13, 392	5	7
6	Deep-sea drilling on the upper continental rise off New Jersey, DSDP Sites 604 and 605. *Geology*, **1985**, 13, 397	5	9
5	Jurassic magnetostratigraphy, 2. Middle-Late Oxfordian of Aguilon, Iberian Cordillera, northern Spain. *Earth and Planetary Science Letters*, **1985**, 76, 151-166	5.3	61
4	Comment and Reply on "Magnetostratigraphy of the Jurassic-Cretaceous boundary in the Maiolica Limestone (Umbria, Italy)". *Geology*, **1984**, 12, 701	5	8
3	Jurassic magnetostratigraphy, 1. Kimmeridgian-Tithonian of Sierra Gorda and Carcabuey, southern Spain. *Earth and Planetary Science Letters*, **1984**, 71, 147-162	5.3	69
2	Magnetostratigraphy of U-Pb dated boreholes in Svalbard, Norway, implies that magnetochron M0r (a proposed Barremian-Aptian boundary marker) begins at 121.2 ± 0.4 Ma. *Geology*,	5	2

1	Morphometric analysis of stem-group mollusks from the northern Yangtze Craton, China. *Journal of Paleontology*,1-13	1.1