

# Ivan J Sansom

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

997  
citations

567144

15  
h-index

454834

30  
g-index

38  
all docs

38  
docs citations

38  
times ranked

706  
citing authors

#	ARTICLE	IF	CITATIONS
1	Origin and early evolution of vertebrate skeletonization. <i>Microscopy Research and Technique</i> , 2002, 59, 352-372.	1.2	197
2	Scales of thelodont and shark-like fishes from the Ordovician of Colorado. <i>Nature</i> , 1996, 379, 628-630.	13.7	120
3	Dentine in conodonts. <i>Nature</i> , 1994, 368, 591-591.	13.7	63
4	An early chondrichthyan and the evolutionary assembly of a shark body plan. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172418.	1.2	58
5	The nearshore cradle of early vertebrate diversification. <i>Science</i> , 2018, 362, 460-464.	6.0	55
6	Histology of the galeaspid dermoskeleton and endoskeleton, and the origin and early evolution of the vertebrate cranial endoskeleton. <i>Journal of Vertebrate Paleontology</i> , 2005, 25, 745-756.	0.4	45
7	Chondrichthyan-like scales from the Middle Ordovician of Australia. <i>Palaeontology</i> , 2012, 55, 243-247.	1.0	38
8	Histology and affinity of the earliest armoured vertebrate. <i>Biology Letters</i> , 2005, 1, 446-449.	1.0	37
9	<i>Pseudooneotodus</i> : a histological study of an Ordovician to Devonian vertebrate lineage. <i>Zoological Journal of the Linnean Society</i> , 1996, 118, 47-57.	1.0	36
10	Ichthyology, palaeoecology and taphonomy of a Gondwanan early vertebrate habitat: Insights from the Ordovician Anzaldo Formation, Bolivia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 249, 18-35.	1.0	32
11	The systematics of the Mongolepidida (Chondrichthyes) and the Ordovician origins of the clade. <i>PeerJ</i> , 2016, 4, e1850.	0.9	27
12	The histology and affinities of sinacanthid fishes: primitive gnathostomes from the Silurian of China. <i>Zoological Journal of the Linnean Society</i> , 2005, 144, 379-386.	1.0	23
13	Upper Ordovician chondrichthyan-like scales from North America. <i>Palaeontology</i> , 2015, 58, 691-704.	1.0	22
14	ORDOVICIAN FISH FROM THE ARABIAN PENINSULA. <i>Palaeontology</i> , 2009, 52, 337-342.	1.0	21
15	The spatial and temporal diversification of Early Palaeozoic vertebrates. <i>Geological Society Special Publication</i> , 2002, 194, 69-83.	0.8	19
16	The "Tully Monster" is not a vertebrate: characters, convergence and taphonomy in Palaeozoic problematic animals. <i>Palaeontology</i> , 2017, 60, 149-157.	1.0	17
17	Early Silurian chondrichthyans from the Tarim Basin (Xinjiang, China). <i>PLoS ONE</i> , 2020, 15, e0228589.	1.1	17
18	Ichthyofacies of the Stairway Sandstone fish-fossil beds (Middle Ordovician, Northern Territory, Australia). <i>Journal of Paleontology</i> , 2016, 90, 1016-1026.	0.5	16

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19	A Laurentian <i>locrinus</i> Hall (Crinoidea, Disparida) in the Dapingian or Darriwilian (Middle) Tj ETQq1 1 0.784314.rgBT /Oyerlock 10	1.0	15
20	<i>Elegestolepis</i> and its kin, the earliest monodontode chondrichthyans. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, e1245664.	0.4	14
21	Diversity of the dermal skeleton in Ordovician to Silurian vertebrate taxa from North America: Histology, skeletogenesis and relationships. <i>Geobios</i> , 1995, 28, 65-70.	0.7	13
22	Cutting the first "teeth": a new approach to functional analysis of conodont elements. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131524.	1.2	13
23	A new pteraspidomorph from the Nibil Formation (Katian, Late Ordovician) of the Canning Basin, Western Australia. <i>Journal of Vertebrate Paleontology</i> , 2013, 33, 764-769.	0.4	12
24	Late Ordovician vertebrates from the Bighorn Mountains of Wyoming, USA. <i>Palaeontology</i> , 2005, 48, 31-48.	1.0	11
25	Caledonide influences on the Old Red Sandstone fluvial systems of the Oslo Region, Norway. <i>Geological Journal</i> , 2005, 40, 83-101.	0.6	10
26	Two new early balognathid conodont genera from the Ordovician of Oman and comments on the early evolution of prioniodontid conodonts. <i>Journal of Systematic Palaeontology</i> , 2018, 16, 571-593.	0.6	9
27	A revision of the early neotheropod genus <i>Sarcosaurus</i> from the Early Jurassic (Hettangian–Sinemurian) of central England. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 113-149.	1.0	9
28	The affinity of <i>Anatolepis</i> Bockelie & Fortey. <i>Geobios</i> , 1995, 28, 61-63.	0.7	8
29	Skeletal and soft tissue completeness of the acanthodian fossil record. <i>Palaeontology</i> , 2022, 65, .	1.0	7
30	The latest vertebrates are the earliest. <i>Geology Today</i> , 1994, 10, 141-145.	0.3	6
31	A thelodont from the Ordovician of Canada. <i>Journal of Vertebrate Paleontology</i> , 2003, 22, 867-870.	0.4	6
32	The Ordovician Enigma. , 2018, , 59-70.		6
33	Invertebrate trace fossils from the Alveley Member, Salop Formation (Pennsylvanian, Carboniferous), Shropshire, UK. <i>Proceedings of the Geologists Association</i> , 2019, 130, 103-111.	0.6	5
34	A revision of <i>Vernicomacanthus</i> Miles with comments on the characters of stem-group chondrichthyans. <i>Papers in Palaeontology</i> , 2021, 7, 1949-1976.	0.7	4
35	Late Triassic (Rhaetian) conodonts and ichthyoliths from Chile. <i>Geological Magazine</i> , 2000, 137, 129-135.	0.9	2
36	Bones and cartilage: developmental and evolutionary skeletal biology, by Brian K. Hall. <i>Evolution &amp; Development</i> , 2006, 8, 389-390.	1.1	2

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37	The Histology of Cambro-Ordovician Vertebrates. The Paleontological Society Special Publications, 1996, 8, 339-339.	0.0	1
38	THE NEARSHORE CRADLE OF EARLY VERTEBRATE DIVERSIFICATION. , 2018, , .		1