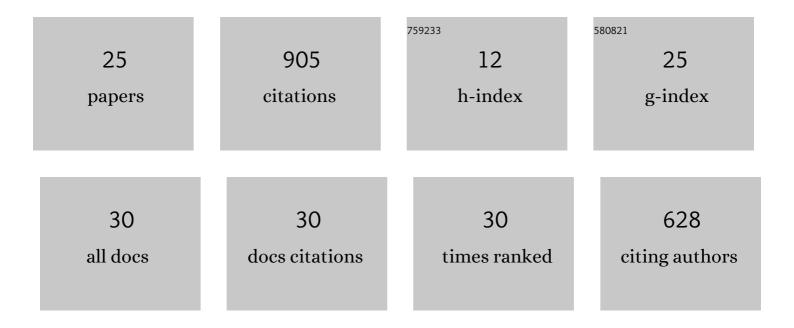


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Silurian placoderm with osteichthyan-like marginal jaw bones. Nature, 2013, 502, 188-193.	27.8	244
2	The oldest articulated osteichthyan reveals mosaic gnathostome characters. Nature, 2009, 458, 469-474.	27.8	193
3	A Silurian maxillate placoderm illuminates jaw evolution. Science, 2016, 354, 334-336.	12.6	86
4	The earliest known stem-tetrapod from the Lower Devonian of China. Nature Communications, 2012, 3, 1160.	12.8	60
5	Earliest known coelacanth skull extends the range of anatomically modern coelacanths to the Early Devonian. Nature Communications, 2012, 3, 772.	12.8	48
6	The Oldest Actinopterygian Highlights the Cryptic Early History of the Hyperdiverse Ray-Finned Fishes. Current Biology, 2016, 26, 1602-1608.	3.9	38
7	A new stem sarcopterygian illuminates patterns of character evolution in early bony fishes. Nature Communications, 2017, 8, 1932.	12.8	28
8	An onychodont fish (Osteichthyes, Sarcopterygii) from the Early Devonian of China, and the evolution of the Onychodontiformes. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 293-299.	2.6	26
9	A Devonian predatory fish provides insights into the early evolution of modern sarcopterygians. Science Advances, 2016, 2, e1600154.	10.3	26
10	Fossil Fishes from China Provide First Evidence of Dermal Pelvic Girdles in Osteichthyans. PLoS ONE, 2012, 7, e35103.	2.5	23
11	Three-dimensional segmentation of computed tomography data using <i>Drishti Paint</i> : new tools and developments. Royal Society Open Science, 2020, 7, 201033.	2.4	20
12	Endocast and Bony Labyrinth of a Devonian "Placoderm―Challenges Stem Gnathostome Phylogeny. Current Biology, 2021, 31, 1112-1118.e4.	3.9	18
13	New findings in a 400 million-year-old Devonian placoderm shed light on jaw structure and function in basal gnathostomes. Scientific Reports, 2017, 7, 7813.	3.3	13
14	A new Silurian fish close to the common ancestor of modern gnathostomes. Current Biology, 2021, 31, 3613-3620.e2.	3.9	11
15	Asia–Gondwana connections indicated by Devonian fishes from Australia: palaeogeographic considerations. Journal of Palaeogeography, 2020, 9, .	1.9	10
16	Reappraisal of the Silurian placoderm Silurolepis and insights into the dermal neck joint evolution. Royal Society Open Science, 2019, 6, 191181.	2.4	8
17	The 3D Reconstruction of Pocillopora Colony Sheds Light on the Growth Pattern of This Reef-Building Coral. IScience, 2020, 23, 101069.	4.1	8
18	Micro T reconstruction reveals the colony pattern regulations of four dominant reefâ€building corals. Ecology and Evolution, 2021, 11, 16266-16279.	1.9	8

Jing Lu

#	Article	IF	CITATIONS
19	High resolution XCT scanning reveals complex morphology of gnathal elements in an Early Devonian arthrodire. Palaeoworld, 2019, 28, 525-534.	1.1	7
20	New information on the giant Devonian lobe-finned fish <i>Edenopteron</i> from the New South Wales south coast. Australian Journal of Earth Sciences, 2020, 67, 221-242.	1.0	7
21	A new actinopterygian from the Late Devonian Gogo Formation, Western Australia. Papers in Palaeontology, 2019, 5, 343-363.	1.5	5
22	The Upper Devonian tetrapodomorph Gogonasus andrewsae from Western Australia: Reconstruction of the shoulder girdle and opercular series using X-ray Micro-Computed Tomography. Palaeoworld, 2019, 28, 535-542.	1.1	4
23	A fresh look at <i>Cladarosymblema narrienense,</i> a tetrapodomorph fish (Sarcopterygii:) Tj ETQq1 1 0.78431 e12597.	4 rgBT /O [.] 2.0	verlock 10 Tf 4
24	DiceCT applied to fossilized hard tissues: A preliminary case study using a miocene bird. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2021, 336, 364-375.	1.3	2
25	The postparietal shield of the Pragian dipnomorph Arquatichthys and its implications for the rhipidistian cranial anatomy. Palaeoworld, 2019, 28, 543-549.	1.1	1