Xiaoya

List of Publications by Year
in descending order

12 papers	**383** citations	1040056 **9** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**326** citing authors

#	Article	IF	Citations
1	Complex brain and optic lobes in an early Cambrian arthropod. Nature, 2012, 490, 258-261.	27.8	168
2	Preservational Pathways of Corresponding Brains of a Cambrian Euarthropod. Current Biology, 2015, 25, 2969-2975.	3.9	51
3	A Cambrian crown annelid reconciles phylogenomics and the fossil record. Nature, 2020, 583, 249-252.	27.8	30
4	The morphology and phylogenetic position of the Cambrian lobopodian <i>Diania cactiformis</i>. Journal of Systematic Palaeontology, 2014, 12, 445-457.	1.5	25
5	Host-specific infestation in early Cambrian worms. Nature Ecology and Evolution, 2017, 1, 1465-1469.	7.8	24
6	The Ediacaran origin of Ecdysozoa: integrating fossil and phylogenomic data. Journal of the Geological Society, 2022, 179, .	2.1	21
7	Influence of redox conditions on animal distribution and soft-bodied fossil preservation of the Lower Cambrian Chengjiang Biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 507, 180-187.	2.3	17
8	A Tube-Dwelling Early Cambrian Lobopodian. Current Biology, 2020, 30, 1529-1536.e2.	3.9	16
9	The Chengjiang Biota inhabited a deltaic environment. Nature Communications, 2022, 13, 1569.	12.8	13
10	Ancestral morphology of Ecdysozoa constrained by an early Cambrian stem group ecdysozoan. BMC Evolutionary Biology, 2020, 20, 156.	3.2	12
11	Tabelliscolex (Cricocosmiidae: Palaeoscolecidomorpha) from the early Cambrian Chengjiang Biota, and the evolution of seriation in Ecdysozoa. Journal of the Geological Society, 0, , jgs2021-060.	2.1	5
12	Impact of Chinese palaeontology on evolutionary research. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210029.	4.0	1