

Chris T Amemiya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4235386/publications.pdf>

Version: 2024-02-01

12
papers

497
citations

1163117
8
h-index

1199594
12
g-index

14
all docs

14
docs citations

14
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitin Is Endogenously Produced in Vertebrates. <i>Current Biology</i> , 2015, 25, 897-900.	3.9	151
2	Proton conductivity in ampullae of Lorenzini jelly. <i>Science Advances</i> , 2016, 2, e1600112.	10.3	87
3	Protection from UV light is an evolutionarily conserved feature of the haematopoietic niche. <i>Nature</i> , 2018, 558, 445-448.	27.8	59
4	A genome-wide assessment of the ancestral neural crest gene regulatory network. <i>Nature Communications</i> , 2019, 10, 4689.	12.8	46
5	The Presence of a Functionally Tripartite Through-Gut in Ctenophora Has Implications for Metazoan Character Trait Evolution. <i>Current Biology</i> , 2016, 26, 2814-2820.	3.9	42
6	Characterization of Somatically Eliminated Genes During Development of the Sea Lamprey (<i>Petromyzon marinus</i>). <i>Molecular Biology and Evolution</i> , 2016, 33, 2337-2344.	8.9	40
7	African Lungfish Reveal the Evolutionary Origins of Organized Mucosal Lymphoid Tissue in Vertebrates. <i>Current Biology</i> , 2015, 25, 2417-2424.	3.9	31
8	Establishing and maintaining primary cell cultures derived from the ctenophore <i>Mnemiopsis leidyi</i> . <i>Journal of Experimental Biology</i> , 2017, 220, 1197-1201.	1.7	19
9	Evidence of chitin in the ampullae of Lorenzini of chondrichthyan fishes. <i>Current Biology</i> , 2020, 30, R1254-R1255.	3.9	9
10	The lungfish cocoon is a living tissue with antimicrobial functions. <i>Science Advances</i> , 2021, 7, eabj0829.	10.3	8
11	The coelacanth and its genome. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2014, 322, 317-321.	1.3	2
12	Colloidal structure and proton conductivity of the gel within the electrosensory organs of cartilaginous fishes. <i>IScience</i> , 2021, 24, 102947.	4.1	2