

Manoj P Samanta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11936849/publications.pdf>

Version: 2024-02-01

10
papers

1,399
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

2055
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties of skeletal muscle in the teleost <i>Sternopygus macrurus</i> are unaffected by short-term electrical inactivity. <i>Physiological Genomics</i> , 2016, 48, 699-710.	2.3	1
2	<i>Sternopygus macrurus</i> electric organ transcriptome and cell size exhibit insensitivity to short-term electrical inactivity. <i>Journal of Physiology (Paris)</i> , 2016, 110, 233-244.	2.1	2
3	The myogenic electric organ of <i>Sternopygus macrurus</i> : a non-contractile tissue with a skeletal muscle transcriptome. <i>PeerJ</i> , 2016, 4, e1828.	2.0	10
4	Unique patterns of transcript and miRNA expression in the South American strong voltage electric eel (<i>Electrophorus electricus</i>). <i>BMC Genomics</i> , 2015, 16, 243.	2.8	29
5	Genomic basis for the convergent evolution of electric organs. <i>Science</i> , 2014, 344, 1522-1525.	12.6	181
6	The Genome of the Sea Urchin <i>Strongylocentrotus purpuratus</i> . <i>Science</i> , 2006, 314, 941-952.	12.6	1,018
7	The Transcriptome of the Sea Urchin Embryo. <i>Science</i> , 2006, 314, 960-962.	12.6	85
8	Reply to "Comment on "Electrical transport in junctions between unconventional superconductors: Application of the Green's-function formalism". <i>Physical Review B</i> , 2000, 61, 12519-12520.	3.2	0
9	Electrical transport in junctions between unconventional superconductors: Application of the Green's-function formalism. <i>Physical Review B</i> , 1998, 57, 10972-10983.	3.2	41
10	Effect of midgap states in d-wave superconductors on the flux quantization in tricrystal rings. <i>Physical Review B</i> , 1997, 55, R8689-R8692.	3.2	32