Manoj P Samanta

List of Publications by Year
in descending order

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

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