Kondethimmanahalli H Chandramouli

List of Publications by Year
in descending order

16 papers	351 citations	933447 10 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	515 citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome and Proteome Studies Reveal Candidate Attachment Genes during the Development of the Barnacle Amphibalanus Amphitrite. Frontiers in Marine Science, 2016, 3, .	2.5	12
2	Quantitative analysis of oyster larval proteome provides new insights into the effects of multiple climate change stressors. Global Change Biology, 2016, 22, 2054-2068.	9.5	70
3	Transcriptome and proteome dynamics in larvae of the barnacle Balanus Amphitrite from the Red Sea. BMC Genomics, 2015, 16, 1063.	2.8	18
4	Proteomic Changes Associated with Successive Reproductive Periods in Male Polychaetous Neanthes arenaceodentata. Scientific Reports, 2015, 5, 13561.	3.3	2
5	Comparative and quantitative proteomics reveal the adaptive strategies of oyster larvae to ocean acidification. Proteomics, 2015, 15, 4120-4134.	2.2	56
6	Proteomic profiling during the pre-competent to competent transition of the biofouling polychaeteHydroides elegans. Biofouling, 2014, 30, 921-928.	2.2	2
7	Proteomics insights: proteins related to larval attachment and metamorphosis of marine invertebrates. Frontiers in Marine Science, 2014, 1, .	2.5	10
8	Proteomic and metabolomic profiles of marineVibriosp. 010 in response to an antifoulant challenge. Biofouling, 2013, 29, 789-802.	2.2	8
9	Understanding the Regulation of Estivation in a Freshwater Snail through iTRAQ-Based Comparative Proteomics. Journal of Proteome Research, 2013, 12, 5271-5280.	3.7	47
10	Proteomic response of marine invertebrate larvae to ocean acidification and hypoxia during metamorphosis and calcification. Journal of Experimental Biology, 2013, 216, 4580-4589.	1.7	34
11	Proteomic Changes between Male and Female Worms of the Polychaetous Annelid Neanthes arenaceodentata before and after Spawning. PLoS ONE, 2013, 8, e72990.	2.5	4
12	Comparative Glycoproteome Analysis: Dynamics of Protein Glycosylation during Metamorphic Transition from Pelagic to Benthic Life Stages in Three Invertebrates. Journal of Proteome Research, 2012, 11, 1330-1340.	3.7	11
13	Gel-Based and Gel-Free Identification of Proteins and Phosphopeptides during Egg-to-Larva Transition in Polychaete Neanthes arenaceodentata. PLoS ONE, 2012, 7, e38814.	2.5	8
14	Differential expression of proteins and phosphoproteins during larval metamorphosis of the polychaete Capitella sp. I. Proteome Science, 2011, 9, 51.	1.7	20
15	Phosphoproteome analysis during larval development and metamorphosis in the spionid polychaete Pseudopolydora vexillosa. BMC Developmental Biology, 2011, 11, 31.	2.1	20
16	Acute Toxicity of the Antifouling Compound Butenolide in Non-Target Organisms. PLoS ONE, 2011, 6, e23803.	2.5	29