

Kondethimmanahalli H Chandramouli

List of Publications by Year in descending order

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16
papers

351
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933447

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docs citations

16
times ranked

515
citing authors

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