

Steve Dagenais-Bellefeuille

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/134793/publications.pdf>

Version: 2024-02-01

12
papers

748
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1106
citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>Symbiodinium kawagutii</i> genome illuminates dinoflagellate gene expression and coral symbiosis. <i>Science</i> , 2015, 350, 691-694.	12.6	430
2	Putting the N in dinoflagellates. <i>Frontiers in Microbiology</i> , 2013, 4, 369.	3.5	104
3	Dinoflagellate tandem array gene transcripts are highly conserved and not polycistronic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15793-15798.	7.1	73
4	The <i>Lingulodinium</i> circadian system lacks rhythmic changes in transcript abundance. <i>BMC Biology</i> , 2014, 12, 107.	3.8	38
5	Reviewing the role of P2Y receptors in specific gastrointestinal cancers. <i>Purinergic Signalling</i> , 2019, 15, 451-463.	2.2	20
6	S-Phase and M-Phase Timing Are under Independent Circadian Control in the Dinoflagellate <i>Lingulodinium</i> . <i>Journal of Biological Rhythms</i> , 2008, 23, 400-408.	2.6	19
7	The Dinoflagellate <i>Lingulodinium polyedrum</i> Responds to N Depletion by a Polarized Deposition of Starch and Lipid Bodies. <i>PLoS ONE</i> , 2014, 9, e111067.	2.5	17
8	The P2Y ₆ receptor signals through G _i _q /Ca ²⁺ /PKC β and G _i ₁₃ /ROCK pathways to drive the formation of membrane protrusions and dictate cell migration. <i>Journal of Cellular Physiology</i> , 2020, 235, 9676-9690.	4.1	17
9	The main nitrate transporter of the dinoflagellate <i>Lingulodinium polyedrum</i> is constitutively expressed and not responsible for daily variations in nitrate uptake rates. <i>Harmful Algae</i> , 2016, 55, 272-281.	4.8	9
10	The expression of the P2Y6 receptor is regulated at the transcriptional level by p53. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 798-802.	2.1	8
11	Assessing Transcriptional Responses to Light by the Dinoflagellate <i>Symbiodinium</i> . <i>Microorganisms</i> , 2019, 7, 261.	3.6	7
12	miRNAs Do Not Regulate Circadian Protein Synthesis in the Dinoflagellate <i>Lingulodinium polyedrum</i> . <i>PLoS ONE</i> , 2017, 12, e0168817.	2.5	6