

Ester Feldmesser

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

694
citations

933447

10
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

1230
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of the algal dimethyl sulfide-releasing enzyme: A missing link in the marine sulfur cycle. <i>Science</i> , 2015, 348, 1466-1469.	12.6	199
2	Rewiring Host Lipid Metabolism by Large Viruses Determines the Fate of <i>Emiliana huxleyi</i> , a Bloom-Forming Alga in the Ocean. <i>Plant Cell</i> , 2014, 26, 2689-2707.	6.6	132
3	UTAP: User-friendly Transcriptome Analysis Pipeline. <i>BMC Bioinformatics</i> , 2019, 20, 154.	2.6	98
4	Runx1 Transcription Factor Is Required for Myoblasts Proliferation during Muscle Regeneration. <i>PLoS Genetics</i> , 2015, 11, e1005457.	3.5	67
5	Communication via extracellular vesicles enhances viral infection of a cosmopolitan alga. <i>Nature Microbiology</i> , 2017, 2, 1485-1492.	13.3	56
6	Improving transcriptome construction in non-model organisms: integrating manual and automated gene definition in <i>Emiliana huxleyi</i> . <i>BMC Genomics</i> , 2014, 15, 148.	2.8	31
7	Different hotspot p53 mutants exert distinct phenotypes and predict outcome of colorectal cancer patients. <i>Nature Communications</i> , 2022, 13, 2800.	12.8	21
8	Ecological significance of extracellular vesicles in modulating host-virus interactions during algal blooms. <i>ISME Journal</i> , 2021, 15, 3714-3721.	9.8	17
9	Reduced Lamin A/C Does Not Facilitate Cancer Cell Transendothelial Migration but Compromises Lung Metastasis. <i>Cancers</i> , 2021, 13, 2383.	3.7	15
10	Combined presentation and immunogenicity analysis reveals a recurrent RAS.Q61K neoantigen in melanoma. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	15
11	Autotaxin-Lysophosphatidic Acid Axis Acts Downstream of Apoprotein B Lipoproteins in Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 2058-2067.	2.4	14
12	Gene Expression in 1-Methylcyclopropene (1-MCP) Treated Tomatoes during Pre-Climacteric Ripening Suggests Shared Regulation of Methionine Biosynthesis, Ethylene Production and Respiration. <i>Agronomy</i> , 2020, 10, 1669.	3.0	8
13	Genomic-wide transcriptional profiling in primary myoblasts reveals Runx1-regulated genes in muscle regeneration. <i>Genomics Data</i> , 2015, 6, 120-122.	1.3	7
14	An <i>Emiliana huxleyi</i> pan-transcriptome reveals basal strain specificity in gene expression patterns. <i>Scientific Reports</i> , 2021, 11, 20795.	3.3	7
15	Complete Genome Sequence of <i>Emiliana huxleyi</i> Virus Strain M1, Isolated from an Induced <i>E. huxleyi</i> Bloom in Bergen, Norway. <i>Microbiology Resource Announcements</i> , 2022, 11, e0007122.	0.6	6
16	ATCT-26TUMOR TREATING FIELDS-MEDIATED GENE EXPRESSION IN PATIENTS WITH GBM. <i>Neuro-Oncology</i> , 2015, 17, v7.2-v7.	1.2	0