

Amin R Mohamed

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

454
citations

1163117

8
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	Leveraging transcriptome and epigenome landscapes to infer regulatory networks during the onset of sexual maturation. <i>BMC Genomics</i> , 2022, 23, .	2.8	3
2	Comparison of 15 dinoflagellate genomes reveals extensive sequence and structural divergence in family Symbiodiniaceae and genus Symbiodinium. <i>BMC Biology</i> , 2021, 19, 73.	3.8	65
3	Host-Parasite Interaction of Atlantic salmon (<i>Salmo salar</i>) and the Ectoparasite <i>Neoparamoeba perurans</i> in Amoebic Gill Disease. <i>Frontiers in Immunology</i> , 2021, 12, 672700.	4.8	22
4	Dual RNA-sequencing analyses of a coral and its native symbiont during the establishment of symbiosis. <i>Molecular Ecology</i> , 2020, 29, 3921-3937.	3.9	26
5	Comparative transcriptomic analyses of <i>Chromera</i> and Symbiodiniaceae. <i>Environmental Microbiology Reports</i> , 2020, 12, 435-443.	2.4	4
6	Genomes of the dinoflagellate <i>Polarella glacialis</i> encode tandemly repeated single-exon genes with adaptive functions. <i>BMC Biology</i> , 2020, 18, 56.	3.8	64
7	Molecular techniques and their limitations shape our view of the holobiont. <i>Zoology</i> , 2019, 137, 125695.	1.2	5
8	Resolving structure and function of metaorganisms through a holistic framework combining reductionist and integrative approaches. <i>Zoology</i> , 2019, 133, 81-87.	1.2	53
9	Polygenic and sex specific architecture for two maturation traits in farmed Atlantic salmon. <i>BMC Genomics</i> , 2019, 20, 139.	2.8	25
10	Current Knowledge of Coral Diseases Present Within the Red Sea. <i>Springer Oceanography</i> , 2019, , 387-400.	0.3	6
11	Deciphering the nature of the coral- <i>Chromera</i> association. <i>ISME Journal</i> , 2018, 12, 776-790.	9.8	56
12	Multi-Tissue Transcriptome Profiling of North American Derived Atlantic Salmon. <i>Frontiers in Genetics</i> , 2018, 9, 369.	2.3	11
13	The transcriptomic response of the coral <i>Acropora digitifera</i> to a competent <i>Symbiodinium</i> strain: the symbiosome as an arrested early phagosome. <i>Molecular Ecology</i> , 2016, 25, 3127-3141.	3.9	88