

Xin Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7877958/publications.pdf>

Version: 2024-02-01

11
papers

245
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

526
citing authors

#	ARTICLE	IF	CITATIONS
1	MACMIC Reveals A Dual Role of CTCF in Epigenetic Regulation of Cell Identity Genes. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 140-153.	6.9	4
2	The Evolution of Calcification in Reef-Building Corals. <i>Molecular Biology and Evolution</i> , 2021, 38, 3543-3555.	8.9	19
3	Machine learning uncovers cell identity regulator by histone code. <i>Nature Communications</i> , 2020, 11, 2696.	12.8	25
4	Intergenerational epigenetic inheritance in reef-building corals. <i>Nature Climate Change</i> , 2020, 10, 254-259.	18.8	97
5	TADsplimer reveals splits and mergers of topologically associating domains for epigenetic regulation of transcription. <i>Genome Biology</i> , 2020, 21, 84.	8.8	6
6	Recent expansion of heat-activated retrotransposons in the coral symbiont <i>Symbiodinium microadriaticum</i> . <i>ISME Journal</i> , 2018, 12, 639-643.	9.8	21
7	Draft genome of an iconic Red Sea reef fish, the blacktail butterflyfish (<i>Chaetodon austriacus</i>): current status and its characteristics. <i>Molecular Ecology Resources</i> , 2018, 18, 347-355.	4.8	11
8	Using a butterflyfish genome as a general tool for RAD-Seq studies in specialized reef fish. <i>Molecular Ecology Resources</i> , 2017, 17, 1330-1341.	4.8	6
9	Draft genomes of the corallimorpharians <i>Amplexidiscus fenestrafer</i> and <i>Discosoma</i> sp.. <i>Molecular Ecology Resources</i> , 2017, 17, e187-e195.	4.8	22
10	Genome-Based Analyses of Six Hexacorallian Species Reject the "Naked Coral" Hypothesis. <i>Genome Biology and Evolution</i> , 2017, 9, 2626-2634.	2.5	8
11	MicroRNA profiles and potential regulatory pattern during the early stage of spermatogenesis in mice. <i>Science China Life Sciences</i> , 2015, 58, 442-450.	4.9	18