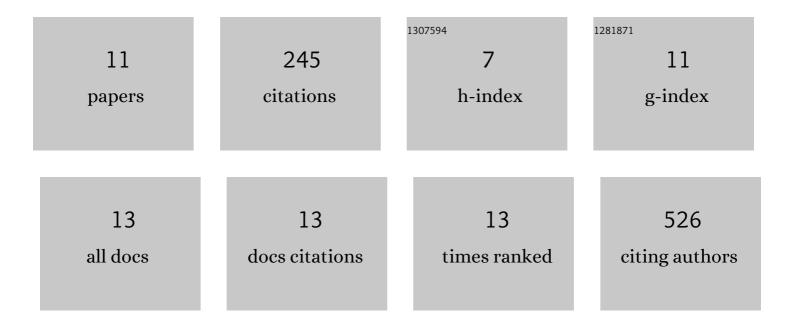


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7877958/publications.pdf Version: 2024-02-01



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