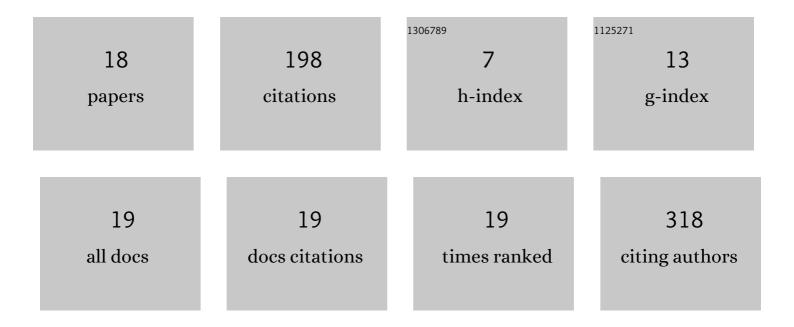
## Marco Pietrosanto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/61965/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Motif Discovery from CLIP Experiments. Methods in Molecular Biology, 2021, 2284, 43-50.	0.4	2
2	Relative Information Gain: Shannon entropy-based measure of the relative structural conservation in RNA alignments. NAR Genomics and Bioinformatics, 2021, 3, lqab007.	1.5	3
3	BRIO: a web server for RNA sequence and structure motif scan. Nucleic Acids Research, 2021, 49, W67-W71.	6.5	10
4	A eutherian-specific microRNA controls the translation of Satb2 in a model of cortical differentiation. Stem Cell Reports, 2021, 16, 1496-1509.	2.3	8
5	COTAN: scRNA-seq data analysis based on gene co-expression. NAR Genomics and Bioinformatics, 2021, 3, lqab072.	1.5	11
6	Early life adversity affecting the attachment bond alters ventral tegmental area transcriptomic patterning and behavior almost exclusively in female mice. Neurobiology of Stress, 2021, 15, 100406.	1.9	5
7	WWP1 germline variants are associated with normocephalic autism spectrum disorder. Cell Death and Disease, 2020, 11, 529.	2.7	5
8	RISC RNA sequencing in the Dorsal RaphÃ <sup></sup> reveals microRNAs regulatory activities associated with behavioral and functional adaptations to chronic stress. Brain Research, 2020, 1736, 146763.	1.1	4
9	Modeling cancer drug response through drug-specific informative genes. Scientific Reports, 2019, 9, 15222.	1.6	42
10	Over-Expression of UV-Damage DNA Repair Genes and Ribonucleic Acid Persistence Contribute to the Resilience of Dried Biofilms of the Desert Cyanobacetrium Chroococcidiopsis Exposed to Mars-Like UV Flux and Long-Term Desiccation. Frontiers in Microbiology, 2019, 10, 2312.	1.5	19
11	Discovering sequence and structure landscapes in RNA interaction motifs. Nucleic Acids Research, 2019, 47, 4958-4969.	6.5	17
12	Revisiting the "satisfaction of spatial restraints―approach of MODELLER for protein homology modeling. PLoS Computational Biology, 2019, 15, e1007219.	1.5	11
13	Title is missing!. , 2019, 15, e1007219.		0
14	Title is missing!. , 2019, 15, e1007219.		0
15	Title is missing!. , 2019, 15, e1007219.		0
16	BEAM web server: a tool for structural RNA motif discovery. Bioinformatics, 2018, 34, 1058-1060.	1.8	10
17	A novel method for the identification of conserved structural patterns in RNA: From small scale to high-throughput applications. Nucleic Acids Research, 2016, 44, 8600-8609.	6.5	19
18	Web-Beagle: a web server for the alignment of RNA secondary structures: Figure 1 Nucleic Acids Research, 2015, 43, W493-W497.	6.5	29