

Eduardo Moreno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1214439/publications.pdf>

Version: 2024-02-01

20
papers

609
citations

840728

11
h-index

996954

15
g-index

24
all docs

24
docs citations

24
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene inactivation using the CRISPR/Cas9 system in the nematode <i>Pristionchus pacificus</i> . <i>Development Genes and Evolution</i> , 2015, 225, 55-62.	0.9	109
2	The Biocide Triclosan Selects <i>Stenotrophomonas maltophilia</i> Mutants That Overproduce the SmeDEF Multidrug Efflux Pump. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 781-782.	3.2	108
3	Small peptide-mediated self-recognition prevents cannibalism in predatory nematodes. <i>Science</i> , 2019, 364, 86-89.	12.6	72
4	Evolution of neuronal anatomy and circuitry in two highly divergent nematode species. <i>ELife</i> , 2019, 8, .	6.0	53
5	Tracking the origins of the bilaterian <i>Hox</i> patterning system: insights from the acoel flatworm <i>Symsagittifera roscoffensis</i> . <i>Evolution & Development</i> , 2009, 11, 574-581.	2.0	44
6	Conserved nuclear hormone receptors controlling a novel plastic trait target fast-evolving genes expressed in a single cell. <i>PLoS Genetics</i> , 2020, 16, e1008687.	3.5	44
7	Two independent sulfation processes regulate mouth-form plasticity in the nematode <i>Pristionchus pacificus</i> . <i>Development (Cambridge)</i> , 2018, 145, .	2.5	36
8	Genomic Profiles of Diversification and Genotype-Phenotype Association in Island Nematode Lineages. <i>Molecular Biology and Evolution</i> , 2016, 33, 2257-2272.	8.9	31
9	Oxygen-induced social behaviours in <i>Pristionchus pacificus</i> have a distinct evolutionary history and genetic regulation from <i>Caenorhabditis elegans</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152263.	2.6	31
10	Regulation of hyperoxia-induced social behaviour in <i>Pristionchus pacificus</i> nematodes requires a novel cilia-mediated environmental input. <i>Scientific Reports</i> , 2017, 7, 17550.	3.3	21
11	Inferring the ancestral function of the posterior Hox gene within the bilateria: controlling the maintenance of reproductive structures, the musculature and the nervous system in the acoel flatworm <i>Isodiametra pulchra</i> . <i>Evolution & Development</i> , 2010, 12, 258-266.	2.0	17
12	Cilia drive developmental plasticity and are essential for efficient prey detection in predatory nematodes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191089.	2.6	12
13	DAF-19/RFX controls ciliogenesis and influences oxygen-induced social behaviors in <i>Pristionchus pacificus</i> . <i>Evolution & Development</i> , 2018, 20, 233-243.	2.0	11
14	The Origin of Patterning Systems in Bilateria—Insights from the Hox and ParaHox Genes in Acoelomorpha. <i>Genomics, Proteomics and Bioinformatics</i> , 2011, 9, 65-76.	6.9	10
15	A cilia-mediated environmental input induces solitary behaviour in <i>Caenorhabditis elegans</i> and <i>Pristionchus pacificus</i> nematodes. <i>Nematology</i> , 2018, 20, 201-209.	0.6	6
16	Adaptation to environmental temperature in divergent clades of the nematode <i>Pristionchus pacificus</i> . <i>Evolution; International Journal of Organic Evolution</i> , 0, , .	2.3	1
17	Title is missing!. , 2020, 16, e1008687.		0
18	Title is missing!. , 2020, 16, e1008687.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 16, e1008687.		0
20	Title is missing!. , 2020, 16, e1008687.		0