Daniel Ocampo Daza

List of Publications by Year
in descending order

17	745	687363 13	888059 17
papers	citations	h-index	g-index

18	18	18	1078
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evolution of the Insulin-Like Growth Factor Binding Protein (IGFBP) Family. Endocrinology, 2011, 152, 2278-2289.	2.8	123
2	The vertebrate ancestral repertoire of visual opsins, transducin alpha subunits and oxytocin/vasopressin receptors was established by duplication of their shared genomic region in the two rounds of early vertebrate genome duplications. BMC Evolutionary Biology, 2013, 13, 238.	3.2	111
3	The oxytocin/vasopressin receptor family has at least five members in the gnathostome lineage, inclucing two distinct V2 subtypes. General and Comparative Endocrinology, 2012, 175, 135-143.	1.8	88
4	Differential Evolution of Voltage-Gated Sodium Channels in Tetrapods and Teleost Fishes. Molecular Biology and Evolution, 2011, 28, 859-871.	8.9	72
5	A new look at an old question: when did the second whole genome duplication occur in vertebrate evolution?. Genome Biology, 2018, 19, 209.	8.8	63
6	MOLECULAR EVOLUTION OF GPCRS: Somatostatin/urotensin II receptors. Journal of Molecular Endocrinology, 2014, 52, T61-T86.	2.5	54
7	The evolution of vertebrate somatostatin receptors and their gene regions involves extensive chromosomal rearrangements. BMC Evolutionary Biology, 2012, 12, 231.	3.2	46
8	Evolution of the growth hormone, prolactin, prolactin 2 and somatolactin family. General and Comparative Endocrinology, 2018, 264, 94-112.	1.8	45
9	Expansion of transducin subunit gene families in early vertebrate tetraploidizations. Genomics, 2012, 100, 203-211.	2.9	28
10	Major Genomic Events and Their Consequences for Vertebrate Evolution and Endocrinology. Annals of the New York Academy of Sciences, 2009, 1163, 201-208.	3.8	26
11	Evolution of the receptors for growth hormone, prolactin, erythropoietin and thrombopoietin in relation to the vertebrate tetraploidizations. General and Comparative Endocrinology, 2018, 257, 143-160.	1.8	26
12	Evolution of the Vertebrate Paralemmin Gene Family: Ancient Origin of Gene Duplicates Suggests Distinct Functions. PLoS ONE, 2012, 7, e41850.	2.5	18
13	Evolution of the Growth Hormoneâ€“Prolactinâ€“Somatolactin System in Relation to Vertebrate Tetraploidizations. Annals of the New York Academy of Sciences, 2009, 1163, 491-493.	3.8	17
14	The Evolution of Oxytocin and Vasotocin Receptor Genes in Jawed Vertebrates: A Clear Case for Gene Duplications Through Ancestral Whole-Genome Duplications. Frontiers in Endocrinology, 2021, 12, 792644.	3.5	13
15	Evidence of chitin in the ampullae of Lorenzini of chondrichthyan fishes. Current Biology, 2020, 30, R1254-R1255.	3.9	9
16	Reconstruction of the Carbohydrate 6-O Sulfotransferase Gene Family Evolution in Vertebrates Reveals Novel Member, CHST16, Lost in Amniotes. Genome Biology and Evolution, 2020, 12, 993-1012.	2.5	4
17	Fast evolution of growth hormone, prolactin systems in mammals may be due to viral arms race. BioEssays, 2021, 43, 2100047.	2.5	1