

# Rafael T Nakajima

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7148225/publications.pdf>

Version: 2024-02-01

9  
papers

349  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gdnf Acts as a Germ Cell-Derived Growth Factor and Regulates the Zebrafish Germ Stem Cell Niche in Autocrine- and Paracrine-Dependent Manners. <i>Cells</i> , 2022, 11, 1295.	4.1	7
2	Cooperative and sequence-dependent model for RNAP dynamics: Application to ribosomal gene transcription. <i>Journal of Theoretical Biology</i> , 2020, 488, 110134.	1.7	1
3	Cortisol Directly Stimulates Spermatogonial Differentiation, Meiosis, and Spermiogenesis in Zebrafish ( <i>Danio rerio</i> ) Testicular Explants. <i>Biomolecules</i> , 2020, 10, 429.	4.0	26
4	Intersex, Hermaphroditism, and Gonadal Plasticity in Vertebrates: Evolution of the Müllerian Duct and Amh/Amhr2 Signaling. <i>Annual Review of Animal Biosciences</i> , 2019, 7, 149-172.	7.4	69
5	B chromosomes: from cytogenetics to systems biology. <i>Chromosoma</i> , 2017, 126, 73-81.	2.2	51
6	Dimerization and Transactivation Domains as Candidates for Functional Modulation and Diversity of Sox9. <i>PLoS ONE</i> , 2016, 11, e0156199.	2.5	8
7	Evolutionary dynamics of rRNA gene clusters in cichlid fish. <i>BMC Evolutionary Biology</i> , 2012, 12, 198.	3.2	62
8	Genomic organization and comparative chromosome mapping of the U1 snRNA gene in cichlid fish, with an emphasis in <i>Oreochromis niloticus</i> . <i>Chromosome Research</i> , 2012, 20, 279-292.	2.2	49
9	Chromosome differentiation patterns during cichlid fish evolution. <i>BMC Genetics</i> , 2010, 11, 50.	2.7	74