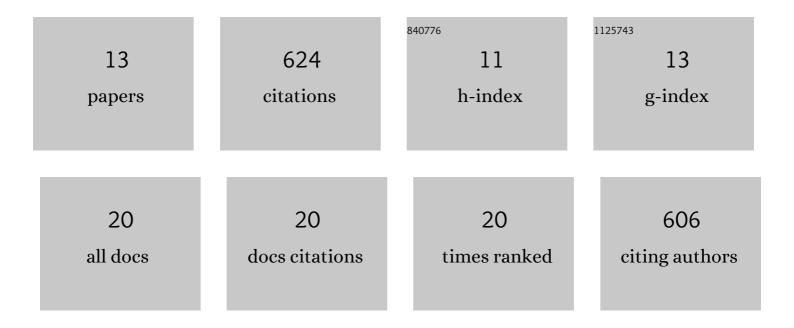
## Luis A Bezares-CalderÃ<sup>3</sup>n

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/803340/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Neuronal connectome of a sensory-motor circuit for visual navigation. ELife, 2014, 3, .	6.0	100
2	Tracing animal genomic evolution with the chromosomal-level assembly of the freshwater sponge Ephydatia muelleri. Nature Communications, 2020, 11, 3676.	12.8	72
3	Spectral Tuning of Phototaxis by a Go-Opsin in the Rhabdomeric Eyes of Platynereis. Current Biology, 2015, 25, 2265-2271.	3.9	71
4	A serial multiplex immunogold labeling method for identifying peptidergic neurons in connectomes. ELife, 2015, 4, .	6.0	57
5	Ciliomotor circuitry underlying whole-body coordination of ciliary activity in the Platynereis larva. ELife, 2017, 6, .	6.0	57
6	Inter-individual stereotypy of the Platynereis larval visual connectome. ELife, 2015, 4, e08069.	6.0	53
7	Expression Dynamics and Protein Localization of Rhabdomeric Opsins in Platynereis Larvae. Integrative and Comparative Biology, 2013, 53, 7-16.	2.0	45
8	Neural circuitry of a polycystin-mediated hydrodynamic startle response for predator avoidance. ELife, 2018, 7, .	6.0	44
9	Ciliary and rhabdomeric photoreceptor-cell circuits form a spectral depth gauge in marine zooplankton. ELife, 2018, 7, .	6.0	37
10	Diversity of cilia-based mechanosensory systems and their functions in marine animal behaviour. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190376.	4.0	37
11	The Nereid on the rise: Platynereis as a model system. EvoDevo, 2021, 12, 10.	3.2	34
12	Bioinformatic analysis of P granule-related proteins: insights into germ granule evolution in nematodes. Development Genes and Evolution, 2010, 220, 41-52.	0.9	6
13	Think small. ELife, 2016, 5, .	6.0	3