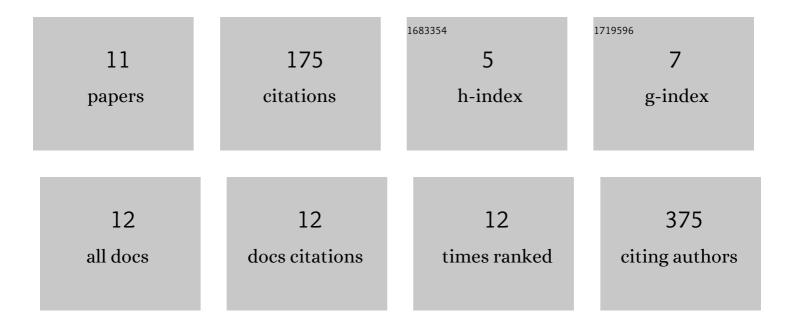
## Chrystian Junqueira Alves

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8245898/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Early motor and electrophysiological changes in transgenic mouse model of amyotrophic lateral sclerosis and gender differences on clinical outcome. Brain Research, 2011, 1394, 90-104.	1.1	78
2	Origin and evolution of plexins, semaphorins, and Met receptor tyrosine kinases. Scientific Reports, 2019, 9, 1970.	1.6	48
3	Plexin-B2 facilitates glioblastoma infiltration by modulating cell biomechanics. Communications Biology, 2021, 4, 145.	2.0	16
4	Plexin-B2 orchestrates collective stem cell dynamics via actomyosin contractility, cytoskeletal tension and adhesion. Nature Communications, 2021, 12, 6019.	5.8	16
5	Macrophages facilitate peripheral nerve regeneration by organizing regeneration tracks through Plexin-B2. Genes and Development, 2022, 36, 133-148.	2.7	9
6	Evolution and Diversity of Semaphorins and Plexins in Choanoflagellates. Genome Biology and Evolution, 2021, 13, .	1.1	5
7	Akaluc bioluminescence offers superior sensitivity to track in vivo glioma expansion. Neuro-Oncology Advances, 2020, 2, vdaa134.	0.4	2
8	ANGI-13. PLEXIN-B2 FACILITATES DIFFUSE GLIOMA INVASION BY REGULATING CELL ADHESION AND ACTO-MYOSIN DYNAMICS. Neuro-Oncology, 2019, 21, vi32-vi32.	0.6	0
9	Purification and Characterization of Mouse Olfactory Ensheathing Cells and Their Potential Use for Therapy in Amyotrophic Lateral Sclerosis (ALS). Neuromethods, 2015, , 195-208.	0.2	0
10	TAMI-60. MODULATION OF CELL BIOMECHANICS THROUGH GUIDANCE RECEPTOR PLEXIN-B2 FACILITATES GLIOBLASTOMA INFILTRATION. Neuro-Oncology, 2021, 23, vi210-vi211.	0.6	0
11	TMOD-22. AKALUC BIOLUMINESCENCE OFFERS SUPERIOR SENSITIVITY TO TRACK IN VIVO GBM EXPANSION. Neuro-Oncology, 2020, 22, ii232-ii232.	0.6	0