

Chrystian Junqueira Alves

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

175
citations

1683354

5
h-index

1719596

7
g-index

12
all docs

12
docs citations

12
times ranked

375
citing authors

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