## Glaucia Monteiro de Castro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7886514/publications.pdf

Version: 2024-02-01

20 papers

439 citations

687363 13 h-index 752698 20 g-index

21 all docs

21 docs citations

times ranked

21

787 citing authors

#	Article	IF	CITATIONS
1	Does Panoramic X-ray Induce Cytogenetic Damage to Oral Cells? A Systematic Review With Meta-analysis. Anticancer Research, 2021, 41, 4203-4210.	1.1	3
2	Letter to the Editorâ€"the Use of Micronucleus Assay on Buccal Mucosa Cells for Risk Assessment: Relevance of Cigarette Smoke and Cytogenotoxicity. Biological Trace Element Research, 2020, 194, 627-628.	3.5	2
3	The Use of Single-Cell Comet Assay on Oral Cells: A Critical Review. Anticancer Research, 2019, 39, 4011-4017.	1.1	5
4	The Blood-Brain Barrier Breakdown During Acute Phase of the Pilocarpine Model of Epilepsy Is Dynamic and Time-Dependent. Frontiers in Neurology, 2019, 10, 382.	2.4	40
5	Low-level laser therapy modulates demyelination in mice. Journal of Photochemistry and Photobiology B: Biology, 2018, 189, 55-65.	3.8	14
6	Effects of different fluences of low-level laser therapy in an experimental model of spinal cord injury in rats. Lasers in Medical Science, 2017, 32, 343-349.	2.1	32
7	Astrocyte Activation via Stat3 Signaling Determines the Balance of Oligodendrocyte versus Schwann Cell Remyelination. American Journal of Pathology, 2015, 185, 2431-2440.	3.8	41
8	Behavioural changes observed in demyelination model shares similarities with white matter abnormalities in humans. Behavioural Brain Research, 2015, 287, 265-275.	2.2	30
9	Sox2 Sustains Recruitment of Oligodendrocyte Progenitor Cells following CNS Demyelination and Primes Them for Differentiation during Remyelination. Journal of Neuroscience, 2015, 35, 11482-11499.	3.6	67
10	Effects of chronic treatment with corticosterone and imipramine on fos immunoreactivity and adult hippocampal neurogenesis. Behavioural Brain Research, 2013, 238, 170-177.	2.2	33
11	Accelerated Axonal Loss Following Acute CNS Demyelination in Mice Lacking Protein Tyrosine Phosphatase Receptor Type Z. American Journal of Pathology, 2012, 181, 1518-1523.	3.8	17
12	Effects of chronic corticosterone and imipramine administration on panic and anxiety-related responses. Brazilian Journal of Medical and Biological Research, 2011, 44, 1048-1053.	1.5	18
13	Differential response related to genotoxicity in multiple organs of cirrhotic rats. Hepatology International, 2011, 5, 740-746.	4.2	6
14	Cytogenetic biomonitoring in patients exposed to dental X-rays: comparison between adults and children. Dentomaxillofacial Radiology, 2008, 37, 404-407.	2.7	53
15	Cytokine gene expression in Walker 256: A comparison of variants A (aggressive) and AR (regressive). Cytokine, 2006, 36, 123-133.	3.2	5
16	Th1 and Th2 cytokine immunomodulation by gangliosides in experimental autoimmune encephalomyelitis. Cytokine, 2004, 26, 155-163.	3.2	14
17	Expression and activity of nitric oxide synthase isoforms in rat brain during the development of experimental allergic encephalomyelitis. Molecular Brain Research, 2002, 99, 17-25.	2.3	28
18	Kinetics of TNF-alpha and IFN-gamma mRNA expression in islets and spleen of NOD mice. Brazilian Journal of Medical and Biological Research, 2002, 35, 1347-1355.	1.5	18

#	Article	IF	CITATIONS
19	MODULATION OF THE SEVERITY OF EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS BY γδT LYMPHOCYTES ACTIVATED BY MYCOBACTERIAL ANTIGENS. Immunological Investigations, 2001, 30, 245-258.	2.0	6
20	Low-Level Laser Therapy and Spinal Cord Injury: Effects of 3 Different Fluences in the Intermediate Period of Repair in an Experimental Model in Rats. Brazilian Archives of Biology and Technology, 0, 63, .	0.5	0