

# Tania Cristina Leite De Sampaio E Spohn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1768863/publications.pdf>

Version: 2024-02-01

34  
papers

1,660  
citations

393982

19  
h-index

476904

29  
g-index

35  
all docs

35  
docs citations

35  
times ranked

2978  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental genes. , 2022, , 175-186.		0
2	Biomarkers in spinal cord injury: A highlight on prognostic insights. , 2022, , 161-171.		0
3	Evaluation of miRNA Expression in Glioblastoma Stem-Like Cells: A Comparison between Normoxia and Hypoxia Microenvironment. <i>Onco</i> , 2022, 2, 113-128.	0.2	2
4	Effects of long-term exposure to MST312 on lung cancer cells tumorigenesis: Role of SHH/GLI1 axis. <i>Cell Biology International</i> , 2022, 46, 1468-1479.	1.4	1
5	GANT-61 Induces Autophagy and Apoptosis in Glioblastoma Cells despite their heterogeneity. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 1227-1244.	1.7	21
6	Role of lysophosphatidic acid and its receptors in health and disease: novel therapeutic strategies. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 45.	7.1	124
7	Microglial lysophosphatidic acid promotes glioblastoma proliferation and migration via LPA <sub>1</sub> receptor. <i>Journal of Neurochemistry</i> , 2021, 156, 499-512.	2.1	30
8	Role of Sonic hedgehog signaling in cell cycle, oxidative stress, and autophagy of temozolomide resistant glioblastoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 3798-3814.	2.0	22
9	EVALUATION OF MICRORNAS RELATED TO THE SONIC HEDGEHOG PATHWAY IN ORAL CANCER. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 129, e133.	0.2	2
10	Secondary glioblastoma metastasis outside the central nervous system in a young HIV-infected patient. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592092343.	1.4	5
11	Neuromechanisms of SARS-CoV-2: A Review. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 37.	0.9	115
12	Cyclopamine sensitizes glioblastoma cells to temozolomide treatment through Sonic hedgehog pathway. <i>Life Sciences</i> , 2020, 257, 118027.	2.0	10
13	Oncogenic Gain of Function in Glioblastoma Is Linked to Mutant p53 Amyloid Oligomers. <i>IScience</i> , 2020, 23, 100820.	1.9	45
14	GBM-Derived Wnt3a Induces M2-Like Phenotype in Microglial Cells Through Wnt/ $\beta$ -Catenin Signaling. <i>Molecular Neurobiology</i> , 2019, 56, 1517-1530.	1.9	44
15	Glioblastoma Therapy in the Age of Molecular Medicine. <i>Trends in Cancer</i> , 2019, 5, 46-65.	3.8	68
16	Biomarkers in Spinal Cord Injury: from Prognosis to Treatment. <i>Molecular Neurobiology</i> , 2018, 55, 6436-6448.	1.9	59
17	A highlight on Sonic hedgehog pathway. <i>Cell Communication and Signaling</i> , 2018, 16, 11.	2.7	276
18	Microglia/Astrocytes-Glioblastoma Crosstalk: Crucial Molecular Mechanisms and Microenvironmental Factors. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 235.	1.8	119

#	ARTICLE	IF	CITATIONS
19	The availability of the embryonic TGF- $\beta$ 2 protein Nodal is dynamically regulated during glioblastoma multiforme tumorigenesis. <i>Cancer Cell International</i> , 2016, 16, 46.	1.8	8
20	Activated Microglia-Induced Deficits in Excitatory Synapses Through IL-1 $\beta$ : Implications for Cognitive Impairment in Sepsis. <i>Molecular Neurobiology</i> , 2015, 52, 653-663.	1.9	121
21	LPA-primed astrocytes induce axonal outgrowth of cortical progenitors by activating PKA signaling pathways and modulating extracellular matrix proteins. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 296.	1.8	19
22	Gliomas and the vascular fragility of the blood brain barrier. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 418.	1.8	226
23	Glioblastomas and the Special Role of Adhesion Molecules in Their Invasion. , 2014, , 293-315.		1
24	Effects of the flavonoid hesperidin in cerebral cortical progenitors in vitro: indirect action through astrocytes. <i>International Journal of Developmental Neuroscience</i> , 2012, 30, 303-313.	0.7	38
25	Neuron-Astroglial Interactions in Cell-Fate Commitment and Maturation in the Central Nervous System. <i>Neurochemical Research</i> , 2012, 37, 2402-2418.	1.6	29
26	Sphingosine 1-phosphate-primed astrocytes enhance differentiation of neuronal progenitor cells. <i>Journal of Neuroscience Research</i> , 2012, 90, 1892-1902.	1.3	19
27	Astrocytes treated by lysophosphatidic acid induce axonal outgrowth of cortical progenitors through extracellular matrix protein and epidermal growth factor signaling pathway. <i>Journal of Neurochemistry</i> , 2011, 119, 113-123.	2.1	45
28	Hesperidin, a Flavone Glycoside, as Mediator of Neuronal Survival. <i>Neurochemical Research</i> , 2011, 36, 1776-1784.	1.6	51
29	Effects of the flavonoid casticin from Brazilian <i>Croton betulaster</i> in cerebral cortical progenitors in vitro: Direct and indirect action through astrocytes. <i>Journal of Neuroscience Research</i> , 2010, 88, 530-541.	1.3	27
30	Cannabinoids modulate cell survival in embryoid bodies. <i>Cell Biology International</i> , 2010, 34, 399-408.	1.4	11
31	Neuron-Astroglial Interactions in Cell Fate Commitment in the Central Nervous System. , 2010, , 145-170.		0
32	Neurite outgrowth is impaired on HSP70-positive astrocytes through a mechanism that requires NF- $\kappa$ B activation. <i>Brain Research</i> , 2002, 958, 359-370.	1.1	21
33	Neuro-glia interaction effects on GFAP gene: a novel role for transforming growth factor- $\beta$ 1. <i>European Journal of Neuroscience</i> , 2002, 16, 2059-2069.	1.2	101
34	Modulation of GFAP gene promoter by neurons during development. <i>Anais Da Academia Brasileira De Ciencias</i> , 2000, 72, 439-440.	0.3	0