

# Anna Di Vito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6364896/publications.pdf>

Version: 2024-02-01

45  
papers

1,025  
citations

361413

20  
h-index

454955

30  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of membrane surface properties on the growth of neuronal cells isolated from hippocampus. <i>Journal of Membrane Science</i> , 2008, 325, 139-149.	8.2	81
2	MicroRNA let-7g acts as tumor suppressor and predictive biomarker for chemoresistance in human epithelial ovarian cancer. <i>Scientific Reports</i> , 2019, 9, 5668.	3.3	74
3	Influence of micro-patterned PLLA membranes on outgrowth and orientation of hippocampal neurites. <i>Biomaterials</i> , 2010, 31, 7000-7011.	11.4	70
4	MiR-29b antagonizes the pro-inflammatory tumor-promoting activity of multiple myeloma-educated dendritic cells. <i>Leukemia</i> , 2018, 32, 1003-1015.	7.2	51
5	The mysterious pathways of cardiac myxomas: a review of histogenesis, pathogenesis and pathology. <i>Histopathology</i> , 2015, 66, 321-332.	2.9	45
6	Extracellular Matrix in Calcific Aortic Valve Disease: Architecture, Dynamic and Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 913.	4.1	43
7	H-Ferritin Affects Cisplatin-Induced Cytotoxicity in Ovarian Cancer Cells through the Modulation of ROS. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	41
8	Distinct $\alpha$ subunits of the GABA <sub>A</sub> receptor are responsible for early hippocampal silent neuron-related activities. <i>Hippocampus</i> , 2009, 19, 1103-1114.	1.9	40
9	Dose-Dependent Effects of Zoledronic Acid on Human Periodontal Ligament Stem Cells: An <i>In Vitro</i> Pilot Study. <i>Cell Transplantation</i> , 2020, 29, 096368972094849.	2.5	40
10	Ex-vivo characterization of circulating colon cancer cells distinguished in stem and differentiated subset provides useful biomarker for personalized metastatic risk assessment. <i>Journal of Translational Medicine</i> , 2016, 14, 133.	4.4	37
11	Aurora Kinase A expression predicts platinum-resistance and adverse outcome in high-grade serous ovarian carcinoma patients. <i>Journal of Ovarian Research</i> , 2016, 9, 31.	3.0	35
12	In Vitro Long-Term Expansion and High Osteogenic Potential of Periodontal Ligament Stem Cells: More Than a Mirage. <i>Cell Transplantation</i> , 2019, 28, 129-139.	2.5	34
13	Trabectedin triggers direct and NK-mediated cytotoxicity in multiple myeloma. <i>Journal of Hematology and Oncology</i> , 2019, 12, 32.	17.0	28
14	H ferritin silencing induces protein misfolding in K562 cells: A Raman analysis. <i>Free Radical Biology and Medicine</i> , 2015, 89, 614-623.	2.9	26
15	Photolithography and micromolding techniques for the realization of 3D polycaprolactone scaffolds for tissue engineering applications. <i>Microelectronic Engineering</i> , 2015, 141, 135-139.	2.4	26
16	A reappraisal of macrophage polarization in glioblastoma: Histopathological and immunohistochemical findings and review of the literature. <i>Pathology Research and Practice</i> , 2016, 212, 491-499.	2.3	25
17	The Case of Medication-Related Osteonecrosis of the Jaw Addressed from a Pathogenic Point of View. Innovative Therapeutic Strategies: Focus on the Most Recent Discoveries on Oral Mesenchymal Stem Cell-Derived Exosomes. <i>Pharmaceuticals</i> , 2020, 13, 423.	3.8	25
18	Flat and tubular membrane systems for the reconstruction of hippocampal neuronal network. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2012, 6, 299-313.	2.7	23

#	ARTICLE	IF	CITATIONS
19	Innate immunity in cutaneous melanoma. <i>Clinical and Experimental Dermatology</i> , 2017, 42, 243-250.	1.3	23
20	Elastofibroma dorsi: a histochemical and immunohistochemical study. <i>European Journal of Histochemistry</i> , 2015, 59, 2459.	1.5	22
21	Non-invasive real-time biopsy of intracranial lesions using short time expanded circulating tumor cells on glass slide: report of two cases. <i>BMC Neurology</i> , 2016, 16, 127.	1.8	19
22	Role of Brain Neuroinflammatory Factors on Hypertension in the Spontaneously Hypertensive Rat. <i>Neuroscience</i> , 2018, 375, 158-168.	2.3	17
23	Reduced learning and memory performances in high-fat treated hamsters related to brain neurotensin receptor1 expression variations. <i>Behavioural Brain Research</i> , 2018, 347, 227-233.	2.2	17
24	FtH-Mediated ROS Dysregulation Promotes CXCL12/CXCR4 Axis Activation and EMT-Like Trans-Differentiation in Erythroleukemia K562 Cells. <i>Frontiers in Oncology</i> , 2020, 10, 698.	2.8	17
25	Innate immunity may play a role in growth and relapse of chordoid meningioma. <i>International Journal of Immunopathology and Pharmacology</i> , 2017, 30, 429-433.	2.1	16
26	Inflammation and macrophage polarization in cutaneous melanoma: Histopathological and immunohistochemical study. <i>International Journal of Immunopathology and Pharmacology</i> , 2016, 29, 715-719.	2.1	14
27	Targeting of Mevalonate-Isoprenoid Pathway in Acute Myeloid Leukemia Cells by Bisphosphonate Drugs. <i>Biomedicines</i> , 2022, 10, 1146.	3.2	14
28	Innate immunity in cardiac myxomas and its pathological and clinical correlations. <i>Innate Immunity</i> , 2018, 24, 47-53.	2.4	13
29	PAN hollow fiber membranes elicit functional hippocampal neuronal network. <i>Journal of Materials Science: Materials in Medicine</i> , 2012, 23, 149-156.	3.6	12
30	Environmental stressors and neurobiological features of marine teleosts: Histamine receptors as targets. <i>Critical Reviews in Toxicology</i> , 2010, 40, 620-632.	3.9	11
31	Correlation of distinct behaviors to the modified expression of cerebral Shank1,3 and BDNF in two autistic animal models. <i>Behavioural Brain Research</i> , 2021, 404, 113165.	2.2	11
32	Distinct alpha subunit variations of the hypothalamic GABAA receptor triplets (alpha, beta, gamma) are linked to hibernating state in hamsters. <i>BMC Neuroscience</i> , 2010, 11, 111.	1.9	9
33	Central amygdalar nucleus treated with orexin neuropeptides evoke differing feeding and grooming responses in the hamster. <i>Journal of the Neurological Sciences</i> , 2015, 351, 46-51.	0.6	9
34	Lungfish aestivating activities are locked in distinct encephalic $\hat{1}^3$ -aminobutyric acid type A receptor $\hat{1}^{\pm}$ subunits. <i>Journal of Neuroscience Research</i> , 2011, 89, 418-428.	2.9	8
35	Overstimulation of Glutamate Signals Leads to Hippocampal Transcriptional Plasticity in Hamsters. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 501-509.	3.3	8
36	A case of intravascular large B cell lymphoma: New clinical and immunohistochemical findings. <i>Neuropathology</i> , 2016, 36, 496-503.	1.2	8

#	ARTICLE	IF	CITATIONS
37	Unpredictable Chronic Mild Stress Paradigm Established Effects of Pro- and Anti-inflammatory Cytokine on Neurodegeneration-Linked Depressive States in Hamsters with Brain Endothelial Damages. <i>Molecular Neurobiology</i> , 2017, 54, 6446-6458.	4.0	8
38	Impact of Magnetic Stimulation on Periodontal Ligament Stem Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 188.	4.1	8
39	Molecular and Cellular Mechanisms of Neuroinflammation. <i>BioMed Research International</i> , 2017, 2017, 1-2.	1.9	5
40	Extravascular type of intravascular papillary endothelial hyperplasia mimicking parotid gland neoplasia and the possible role of ferritin in the pathogenesis: A case report. <i>Molecular and Clinical Oncology</i> , 2017, 6, 193-196.	1.0	4
41	Distinct $\hat{\pm}$ GABAAR subunits influence structural and transcriptional properties of CA1 hippocampal neurons. <i>Neuroscience Letters</i> , 2011, 496, 106-110.	2.1	3
42	Daidzein Pro-cognitive Effects Coincided with Changes of Brain Neurotensin1 Receptor and Interleukin-10 Expression Levels in Obese Hamsters. <i>Neurotoxicity Research</i> , 2021, 39, 645-657.	2.7	3
43	Circulating non-hematological cells during cardiopulmonary bypass: new findings in cardiac surgery procedures. <i>Perfusion (United Kingdom)</i> , 2016, 31, 584-592.	1.0	1
44	Identification of mesothelial cells in intraoperative blood salvage. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 1771-1779.	0.0	1
45	Myopathic changes in patients with elastofibroma dorsi. , 2015, 34, 169-171.		0