

# Vincenzo Bramanti

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

977  
citations

361413  
20  
h-index

454955  
30  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1806  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemical and clinical relevance of alpha lipoic acid: antioxidant and anti-inflammatory activity, molecular pathways and therapeutic potential. <i>Inflammation Research</i> , 2017, 66, 947-959.	4.0	139
2	Biomarkers of glial cell proliferation and differentiation in culture. <i>Frontiers in Bioscience - Scholar</i> , 2010, S2, 558-570.	2.1	84
3	Granulocyte-like myeloid derived suppressor cells (G-MDSC) are increased in multiple myeloma and are driven by dysfunctional mesenchymal stem cells (MSC). <i>Oncotarget</i> , 2016, 7, 85764-85775.	1.8	80
4	Anti-angiogenic Therapy in Cancer: Downsides and New Pivots for Precision Medicine. <i>Frontiers in Pharmacology</i> , 2016, 07, 519.	3.5	59
5	Toxic Effects of Zinc Chloride on the Bone Development in <i>Danio rerio</i> (Hamilton, 1822). <i>Frontiers in Physiology</i> , 2016, 7, 153.	2.8	51
6	Expression of aquaporins 1 and 4 in the brain of spontaneously hypertensive rats. <i>Brain Research</i> , 2010, 1325, 155-163.	2.2	46
7	Choline Alphoscerate (Alpha-Glycerol-Phosphoryl-Choline) An Old Choline- containing Phospholipid with a Still Interesting Profile As Cognition Enhancing Agent. <i>Current Alzheimer Research</i> , 2013, 10, 1070-1079.	1.4	46
8	Alpha-Lipoic Acid Modulates GFAP, Vimentin, Nestin, Cyclin D1 and MAP-Kinase Expression in Astroglial Cell Cultures. <i>Neurochemical Research</i> , 2010, 35, 2070-2077.	3.3	38
9	Effect of lipoic acid and $\alpha$ -glycerylphosphorylcholine on astroglial cell proliferation and differentiation in primary culture. <i>Journal of Neuroscience Research</i> , 2014, 92, 86-94.	2.9	33
10	Novel Sigma Receptor Ligands: Synthesis and Biological Profile. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 951-961.	6.4	32
11	Mesenchymal Stem Cells (MSC) Regulate Activation of Granulocyte-Like Myeloid Derived Suppressor Cells (G-MDSC) in Chronic Myeloid Leukemia Patients. <i>PLoS ONE</i> , 2016, 11, e0158392.	2.5	30
12	Antiproliferative and Antiangiogenic Effects of Punica granatum Juice (PGJ) in Multiple Myeloma (MM). <i>Nutrients</i> , 2016, 8, 611.	4.1	29
13	Antioxidant Treatment Inhibited Glutamate-Evoked NF- $\kappa$ B Activation in Primary Astroglial Cell Cultures. <i>NeuroToxicology</i> , 2005, 26, 915-921.	3.0	28
14	Cholinergic Precursors Modulate the Expression of Heme Oxygenase-1, p21 During Astroglial Cell Proliferation and Differentiation in Culture. <i>Neurochemical Research</i> , 2012, 37, 2795-2804.	3.3	28
15	Effect of Acetylcholine Precursors on Proliferation and Differentiation of Astroglial Cells in Primary Cultures. <i>Neurochemical Research</i> , 2008, 33, 2601-2608.	3.3	25
16	Effect of growth factors and steroid hormones on heme oxygenase and cyclin D1 expression in primary astroglial cell cultures. <i>Journal of Neuroscience Research</i> , 2015, 93, 521-529.	2.9	24
17	Effect of growth factors and steroids on transglutaminase activity and expression in primary astroglial cell cultures. <i>Journal of Neuroscience Research</i> , 2008, 86, 1297-1305.	2.9	22
18	Effect of Choline-Containing Phospholipids on Transglutaminase Activity in Primary Astroglial Cell Cultures. <i>Clinical and Experimental Hypertension</i> , 2008, 30, 798-807.	1.3	22

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19	Astroglial-Conditioned Media and Growth Factors Modulate Proliferation and Differentiation of Astrocytes in Primary Culture. <i>Neurochemical Research</i> , 2006, 32, 49-56.	3.3	20
20	Neuroactive molecules and growth factors modulate cytoskeletal protein expression during astroglial cell proliferation and differentiation in culture. <i>Journal of Neuroscience Research</i> , 2016, 94, 90-98.	2.9	18
21	Growth Factors and Steroid Mediated Regulation of Cytoskeletal Protein Expression in Serum-Deprived Primary Astrocyte Cultures. <i>Neurochemical Research</i> , 2008, 33, 2593-2600.	3.3	16
22	Modulation of extracellular signal-related kinase, cyclin D1, glial fibrillary acidic protein, and vimentin expression in estradiol-pretreated astrocyte cultures treated with competence and progression growth factors. <i>Journal of Neuroscience Research</i> , 2015, 93, 1378-1387.	2.9	16
23	Treatment with acetyl-L-carnitine exerts a neuroprotective effect in the sciatic nerve following loose ligation: a functional and microanatomical study. <i>Neural Regeneration Research</i> , 2018, 13, 692.	3.0	14
24	Neural Markers Expression in Rat Bone Marrow Mesenchymal Stem Cell Cultures Treated with Neurosteroids. <i>Neurochemical Research</i> , 2010, 35, 2154-2160.	3.3	12
25	Effect of Lipoic Acid on the Biochemical Mechanisms of Resistance to Bortezomib in SH-SY5Y Neuroblastoma Cells. <i>Molecular Neurobiology</i> , 2018, 55, 3344-3350.	4.0	8
26	Focus on Osteosclerotic Progression in Primary Myelofibrosis. <i>Biomolecules</i> , 2021, 11, 122.	4.0	8
27	Dopamine, vesicular transporters, and dopamine receptor expression in rat major salivary glands. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R585-R593.	1.8	7
28	Neurosteroid-growth factor cross-talk induces up and down regulation of GFAP and vimentin expression in serum free astrocyte cultures. <i>Italian Journal of Biochemistry</i> , 2007, 56, 302-6.	0.3	6
29	Cytosolic and Calcium-Independent Phospholipases A2 Activation and Prostaglandins E2 Are Associated with Escherichia coli-Induced Reduction of Insulin Secretion in INS-1E Cells. <i>PLoS ONE</i> , 2016, 11, e0159874.	2.5	4