

Lide Arana

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

1,030
citations

17
h-index

25
g-index

25
ext. papers

1,198
ext. citations

5.1
avg, IF

4.31
L-index

#	Paper	IF	Citations
24	Ceramide and ceramide 1-phosphate in health and disease. <i>Lipids in Health and Disease</i> , 2010 , 9, 15	4.4	139
23	Ceramide 1-phosphate (C1P) promotes cell migration Involvement of a specific C1P receptor. <i>Cellular Signalling</i> , 2009 , 21, 405-12	4.9	116
22	Control of metabolism and signaling of simple bioactive sphingolipids: Implications in disease. <i>Progress in Lipid Research</i> , 2010 , 49, 316-34	14.3	111
21	Application of Solid Lipid Nanoparticles to Improve the Efficiency of Anticancer Drugs. <i>Nanomaterials</i> , 2019 , 9,	5.4	108
20	Ceramide 1-phosphate induces macrophage chemoattractant protein-1 release: involvement in ceramide 1-phosphate-stimulated cell migration. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013 , 304, E1213-26	6	53
19	Ceramide 1-phosphate inhibits serine palmitoyltransferase and blocks apoptosis in alveolar macrophages. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009 , 1791, 263-72	5	49
18	Ceramide-1-phosphate in cell survival and inflammatory signaling. <i>Advances in Experimental Medicine and Biology</i> , 2010 , 688, 118-30	3.6	46
17	New insights on the role of ceramide 1-phosphate in inflammation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013 , 1831, 1060-6	5	45
16	Activation of mTOR and RhoA is a major mechanism by which Ceramide 1-phosphate stimulates macrophage proliferation. <i>Cellular Signalling</i> , 2011 , 23, 27-34	4.9	40
15	Activation of protein kinase C-alpha is essential for stimulation of cell proliferation by ceramide 1-phosphate. <i>FEBS Letters</i> , 2010 , 584, 517-24	3.8	40
14	Caged ceramide 1-phosphate analogues: synthesis and properties. <i>Journal of Organic Chemistry</i> , 2009 , 74, 8844-7	4.2	38
13	Solid lipid nanoparticles for delivery of Calendula officinalis extract. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 135, 18-26	6	34
12	Generation of reactive oxygen species (ROS) is a key factor for stimulation of macrophage proliferation by ceramide 1-phosphate. <i>Experimental Cell Research</i> , 2012 , 318, 350-60	4.2	34
11	Involvement of nitric oxide in the promotion of cell survival by ceramide 1-phosphate. <i>FEBS Letters</i> , 2008 , 582, 2263-9	3.8	31
10	Ceramide 1-phosphate stimulates glucose uptake in macrophages. <i>Cellular Signalling</i> , 2013 , 25, 786-95	4.9	26
9	Phosphatidic acid inhibits ceramide 1-phosphate-stimulated macrophage migration. <i>Biochemical Pharmacology</i> , 2014 , 92, 642-50	6	23
8	Mobile genetic elements and antibiotic resistance in mine soil amended with organic wastes. <i>Science of the Total Environment</i> , 2018 , 621, 725-733	10.2	19

7	Solid Lipid Nanoparticles Loaded with Glucocorticoids Protect Auditory Cells from Cisplatin-Induced Ototoxicity. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	16
6	Vascular endothelial growth factor mediates ceramide 1-phosphate-stimulated macrophage proliferation. <i>Experimental Cell Research</i> , 2017 , 361, 277-283	4.2	16
5	Solid Lipid Nanoparticles Surface Modification Modulates Cell Internalization and Improves Chemotoxic Treatment in an Oral Carcinoma Cell Line. <i>Nanomaterials</i> , 2019 , 9,	5.4	13
4	Exogenous ceramide-1-phosphate (C1P) and phospho-ceramide analogue-1 (PCERA-1) regulate key macrophage activities via distinct receptors. <i>Immunology Letters</i> , 2016 , 169, 73-81	4.1	13
3	Incorporation of Antibiotics into Solid Lipid Nanoparticles: A Promising Approach to Reduce Antibiotic Resistance Emergence. <i>Nanomaterials</i> , 2021 , 11,	5.4	13
2	Type IV Coupling Proteins as Potential Targets to Control the Dissemination of Antibiotic Resistance. <i>Frontiers in Molecular Biosciences</i> , 2020 , 7, 201	5.6	6
1	Inhibition of Ceramide Metabolism Key Enzymes and its Implication in Cell Physiology and Pathology. <i>Current Enzyme Inhibition</i> , 2012 , 7, 191-204	0.5	1