

Ludovic D'auria

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

754
citations

567144

15
h-index

839398

18
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24
all docs

24
docs citations

24
times ranked

1377
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress on lipid lateral heterogeneity in plasma membranes: From rafts to submicrometric domains. <i>Progress in Lipid Research</i> , 2016, 62, 1-24.	5.3	134
2	Lipid Sorting by Ceramide Structure from Plasma Membrane to ER for the Cholera Toxin Receptor Ganglioside GM1. <i>Developmental Cell</i> , 2012, 23, 573-586.	3.1	119
3	Amyloid precursor protein controls cholesterol turnover needed for neuronal activity. <i>EMBO Molecular Medicine</i> , 2013, 5, 608-625.	3.3	88
4	Cell cholesterol modulates metalloproteinase-dependent shedding of low-density lipoprotein receptor-related protein-1 (LRP-1) and clearance function. <i>FASEB Journal</i> , 2011, 25, 2770-2781.	0.2	69
5	Micrometric segregation of fluorescent membrane lipids: relevance for endogenous lipids and biogenesis in erythrocytes. <i>Journal of Lipid Research</i> , 2013, 54, 1066-1076.	2.0	39
6	The Transfer of Sphingomyelinase Contributes to Drug Resistance in Multiple Myeloma. <i>Cancers</i> , 2019, 11, 1823.	1.7	36
7	Differential subcellular membrane recruitment of Src may specify its downstream signalling. <i>Experimental Cell Research</i> , 2008, 314, 1465-1479.	1.2	35
8	Comparison of glycemic index of spelt and wheat bread in human volunteers. <i>Food Chemistry</i> , 2007, 100, 1265-1271.	4.2	33
9	Mechanism of Neuromuscular Dysfunction in Krabbe Disease. <i>Journal of Neuroscience</i> , 2015, 35, 1606-1616.	1.7	30
10	Interplay Between Plasma Membrane Lipid Alteration, Oxidative Stress and Calcium-Based Mechanism for Extracellular Vesicle Biogenesis From Erythrocytes During Blood Storage. <i>Frontiers in Physiology</i> , 2020, 11, 712.	1.3	28
11	Psychosine enhances the shedding of membrane microvesicles: Implications in demyelination in Krabbe's disease. <i>PLoS ONE</i> , 2017, 12, e0178103.	1.1	28
12	Segregation of Fluorescent Membrane Lipids into Distinct Micrometric Domains: Evidence for Phase Compartmentation of Natural Lipids?. <i>PLoS ONE</i> , 2011, 6, e17021.	1.1	25
13	CSF microRNAs discriminate MS activity and share similarity to other neuroinflammatory disorders. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	3.1	23
14	Extracellular vesicles from endothelial progenitor cells promote thyroid follicle formation. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1487250.	5.5	18
15	Live-Cell Imaging with Water-Soluble Aminophenoxazinone Dyes Synthesised through Laccase Biocatalysis. <i>ChemBioChem</i> , 2010, 11, 1451-1457.	1.3	16
16	Prophylactic treatment against GM-CSF, but not IL-17, abolishes relapses in a chronic murine model of multiple sclerosis. <i>European Journal of Immunology</i> , 2018, 48, 1883-1891.	1.6	12
17	Fluid levity of the cell: Role of membrane lipid architecture in genetic sphingolipidoses. <i>Journal of Neuroscience Research</i> , 2016, 94, 1019-1024.	1.3	11
18	Mechanism of Cellular Formation and In Vivo Seeding Effects of Hexameric β -Amyloid Assemblies. <i>Molecular Neurobiology</i> , 2021, 58, 6647-6669.	1.9	8

#	ARTICLE	IF	CITATIONS
19	The Exosomal Transfer of Acid Sphingomyelinase Contributes to Drug Resistance in Multiple Myeloma. Blood, 2019, 134, 3058-3058.	0.6	2