

Teresa Sánchez

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

2,413
citations

623734

14
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

2689
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and functional characteristics of S1P receptors. <i>Journal of Cellular Biochemistry</i> , 2004, 92, 913-922.	2.6	423
2	Phosphorylation and Action of the Immunomodulator FTY720 Inhibits Vascular Endothelial Cell Growth Factor-induced Vascular Permeability. <i>Journal of Biological Chemistry</i> , 2003, 278, 47281-47290.	3.4	350
3	Induction of Vascular Permeability by the Sphingosine-1-Phosphate Receptor ² (S1P2R) and its Downstream Effectors ROCK and PTEN. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1312-1318.	2.4	297
4	Antagonism of Sphingosine-1-Phosphate Receptors by FTY720 Inhibits Angiogenesis and Tumor Vascularization. <i>Cancer Research</i> , 2006, 66, 221-231.	0.9	265
5	Essential role of sphingosine 1-phosphate receptor 2 in pathological angiogenesis of the mouse retina. <i>Journal of Clinical Investigation</i> , 2007, 117, 2506-2516.	8.2	191
6	Size-selective opening of the blood-brain barrier by targeting endothelial sphingosine 1-phosphate receptor 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 4531-4536.	7.1	167
7	PTEN as an effector in the signaling of antimigratory G protein-coupled receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 4312-4317.	7.1	149
8	Critical role of sphingosine-1-phosphate receptor 2 (S1PR2) in acute vascular inflammation. <i>Blood</i> , 2013, 122, 443-455.	1.4	146
9	Critical role of sphingosine-1-phosphate receptor-2 in the disruption of cerebrovascular integrity in experimental stroke. <i>Nature Communications</i> , 2015, 6, 7893.	12.8	125
10	An engineered S1P chaperone attenuates hypertension and ischemic injury. <i>Science Signaling</i> , 2017, 10, .	3.6	89
11	The isolation and molecular characterization of cerebral microvessels. <i>Nature Protocols</i> , 2019, 14, 3059-3081.	12.0	71
12	Endothelial S1P Signaling Counteracts Infarct Expansion in Ischemic Stroke. <i>Circulation Research</i> , 2021, 128, 363-382.	4.5	71
13	Sphingosine-1-Phosphate Signaling in Endothelial Disorders. <i>Current Atherosclerosis Reports</i> , 2016, 18, 31.	4.8	40
14	Cellular stress signaling activates type-I IFN response through FOXO3-regulated lamin posttranslational modification. <i>Nature Communications</i> , 2021, 12, 640.	12.8	22
15	Evaluation of S1PR1, pSTAT3, S1PR2, and FOXP1 expression in aggressive, mature B cell lymphomas. <i>Journal of Hematopathology</i> , 2019, 12, 57-65.	0.4	5