

Susan R Schwab

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

4,831
citations

361045

20
h-index

580395

25
g-index

37
all docs

37
docs citations

37
times ranked

6010
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood-thirsty: S1PR5 and TRM. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	3
2	Endothelial S1P ₁ Signaling Counteracts Infarct Expansion in Ischemic Stroke. <i>Circulation Research</i> , 2021, 128, 363-382.	2.0	71
3	Nilabh Shastri 1952â€“2021. <i>Nature Immunology</i> , 2021, 22, 533-534.	7.0	4
4	Monocyte-derived S1P in the lymph node regulates immune responses. <i>Nature</i> , 2021, 592, 290-295.	13.7	35
5	Endothelial Transporter Spinster 2 (SPNS2) and Apolipoprotein M (ApoM) Regulation of Vascular Tone and Hypertension via Sphingosineâ€“1â€“phosphate (S1P). <i>FASEB Journal</i> , 2021, 35, .	0.2	0
6	SPNS2 enables T cell egress from lymph nodes during an immune response. <i>Cell Reports</i> , 2021, 36, 109368.	2.9	9
7	Redundant cytokine requirement for intestinal microbiota-induced Th17 cell differentiation in draining lymph nodes. <i>Cell Reports</i> , 2021, 36, 109608.	2.9	21
8	Finding a Way Out: S1P Signaling and Immune Cell Migration. <i>Annual Review of Immunology</i> , 2020, 38, 759-784.	9.5	65
9	The Bone Marrow Protects and Optimizes Immunological Memory during Dietary Restriction. <i>Cell</i> , 2019, 178, 1088-1101.e15.	13.5	160
10	CD4 T cell sphingosine 1-phosphate receptor (S1PR)1 and S1PR4 and endothelial S1PR2 regulate afferent lymphatic migration. <i>Science Immunology</i> , 2019, 4, .	5.6	70
11	Secrets and lyase: Control of sphingosine 1â€“phosphate distribution. <i>Immunological Reviews</i> , 2019, 289, 173-185.	2.8	21
12	Have Cytokines, Will Travel. <i>Immunity</i> , 2018, 48, 200-201.	6.6	0
13	PreB cells are moving on. <i>Journal of Experimental Medicine</i> , 2018, 215, 2483-2484.	4.2	0
14	Lymphatic endothelial S1P promotes mitochondrial function and survival in naive T cells. <i>Nature</i> , 2017, 546, 158-161.	13.7	153
15	Gradients of the signaling lipid S1P in lymph nodes position natural killer cells and regulate their interferon-Î³ response. <i>Nature Immunology</i> , 2017, 18, 15-25.	7.0	60
16	HDL activation of endothelial sphingosine-1-phosphate receptor-1 (S1P1) promotes regeneration and suppresses fibrosis in the liver. <i>JCI Insight</i> , 2016, 1, e87058.	2.3	59
17	Increased generation of Foxp3+ regulatory T cells by manipulating antigen presentation in the thymus. <i>Nature Communications</i> , 2016, 7, 10562.	5.8	49
18	CXCL12-Producing Vascular Endothelial Niches Control Acute T Cell Leukemia Maintenance. <i>Cancer Cell</i> , 2015, 27, 755-768.	7.7	216

#	ARTICLE	IF	CITATIONS
19	Exit Strategies: S1P Signaling and T Cell Migration. Trends in Immunology, 2015, 36, 778-787.	2.9	130
20	A map of the distribution of sphingosine 1-phosphate in the spleen. Nature Immunology, 2015, 16, 1245-1252.	7.0	52
21	The Transporter Spns2 Is Required for Secretion of Lymph but Not Plasma Sphingosine-1-Phosphate. Cell Reports, 2012, 2, 1104-1110.	2.9	148
22	Sphingosine-1-Phosphate and Lymphocyte Egress from Lymphoid Organs. Annual Review of Immunology, 2012, 30, 69-94.	9.5	708
23	Lipid phosphate phosphatase 3 enables efficient thymic egress. Journal of Experimental Medicine, 2011, 208, 1267-1278.	4.2	103
24	Lymphatic endothelial cell sphingosine kinase activity is required for lymphocyte egress and lymphatic patterning. Journal of Experimental Medicine, 2010, 207, 17-27.	4.2	414
25	Cortical sinus probing, S1P1-dependent entry and flow-based capture of egressing T cells. Nature Immunology, 2009, 10, 58-65.	7.0	195
26	Promotion of Lymphocyte Egress into Blood and Lymph by Distinct Sources of Sphingosine-1-Phosphate. Science, 2007, 316, 295-298.	6.0	826
27	Finding a way out: lymphocyte egress from lymphoid organs. Nature Immunology, 2007, 8, 1295-1301.	7.0	527
28	Lymphocyte Sequestration Through S1P Lyase Inhibition and Disruption of S1P Gradients. Science, 2005, 309, 1735-1739.	6.0	732