

Susan R Schwab

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

4,831
citations

361413
20
h-index

580821
25
g-index

37
all docs

37
docs citations

37
times ranked

6010
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood-thirsty: S1PR5 and TRM. Journal of Experimental Medicine, 2022, 219, .	8.5	3
2	Endothelial S1P ₁ Signaling Counteracts Infarct Expansion in Ischemic Stroke. Circulation Research, 2021, 128, 363-382.	4.5	71
3	Nilabh Shastri 1952â€“2021. Nature Immunology, 2021, 22, 533-534.	14.5	4
4	Monocyte-derived S1P in the lymph node regulates immune responses. Nature, 2021, 592, 290-295.	27.8	35
5	Endothelial Transporter Spinster 2 (SPNS2) and Apolipoprotein M (ApoM) Regulation of Vascular Tone and Hypertension via Sphingosineâ€“1â€“phosphate (S1P). FASEB Journal, 2021, 35, .	0.5	0
6	SPNS2 enables T cell egress from lymph nodes during an immune response. Cell Reports, 2021, 36, 109368.	6.4	9
7	Redundant cytokine requirement for intestinal microbiota-induced Th17 cell differentiation in draining lymph nodes. Cell Reports, 2021, 36, 109608.	6.4	21
8	Finding a Way Out: S1P Signaling and Immune Cell Migration. Annual Review of Immunology, 2020, 38, 759-784.	21.8	65
9	The Bone Marrow Protects and Optimizes Immunological Memory during Dietary Restriction. Cell, 2019, 178, 1088-1101.e15.	28.9	160
10	CD4 T cell sphingosine 1-phosphate receptor (S1PR)1 and S1PR4 and endothelial S1PR2 regulate afferent lymphatic migration. Science Immunology, 2019, 4, .	11.9	70
11	Secrets and lyase: Control of sphingosine 1â€“phosphate distribution. Immunological Reviews, 2019, 289, 173-185.	6.0	21
12	Have Cytokines, Will Travel. Immunity, 2018, 48, 200-201.	14.3	0
13	PreB cells are moving on. Journal of Experimental Medicine, 2018, 215, 2483-2484.	8.5	0
14	Lymphatic endothelial S1P promotes mitochondrial function and survival in naive T cells. Nature, 2017, 546, 158-161.	27.8	153
15	Gradients of the signaling lipid S1P in lymph nodes position natural killer cells and regulate their interferon-Î³ response. Nature Immunology, 2017, 18, 15-25.	14.5	60
16	HDL activation of endothelial sphingosine-1-phosphate receptor-1 (S1P1) promotes regeneration and suppresses fibrosis in the liver. JCI Insight, 2016, 1, e87058.	5.0	59
17	Increased generation of Foxp3+ regulatory T cells by manipulating antigen presentation in the thymus. Nature Communications, 2016, 7, 10562.	12.8	49
18	CXCL12-Producing Vascular Endothelial Niches Control Acute T Cell Leukemia Maintenance. Cancer Cell, 2015, 27, 755-768.	16.8	216

#	ARTICLE	IF	CITATIONS
19	Exit Strategies: S1P Signaling and T Cell Migration. Trends in Immunology, 2015, 36, 778-787.	6.8	130
20	A map of the distribution of sphingosine 1-phosphate in the spleen. Nature Immunology, 2015, 16, 1245-1252.	14.5	52
21	The Transporter Spns2 Is Required for Secretion of Lymph but Not Plasma Sphingosine-1-Phosphate. Cell Reports, 2012, 2, 1104-1110.	6.4	148
22	Sphingosine-1-Phosphate and Lymphocyte Egress from Lymphoid Organs. Annual Review of Immunology, 2012, 30, 69-94.	21.8	708
23	Lipid phosphate phosphatase 3 enables efficient thymic egress. Journal of Experimental Medicine, 2011, 208, 1267-1278.	8.5	103
24	Lymphatic endothelial cell sphingosine kinase activity is required for lymphocyte egress and lymphatic patterning. Journal of Experimental Medicine, 2010, 207, 17-27.	8.5	414
25	Cortical sinus probing, S1P1-dependent entry and flow-based capture of egressing T cells. Nature Immunology, 2009, 10, 58-65.	14.5	195
26	Promotion of Lymphocyte Egress into Blood and Lymph by Distinct Sources of Sphingosine-1-Phosphate. Science, 2007, 316, 295-298.	12.6	826
27	Finding a way out: lymphocyte egress from lymphoid organs. Nature Immunology, 2007, 8, 1295-1301.	14.5	527
28	Lymphocyte Sequestration Through S1P Lyase Inhibition and Disruption of S1P Gradients. Science, 2005, 309, 1735-1739.	12.6	732