lushen Li

List of Publications by Year
in descending order

36	723	516710 16	580821 25
papers	citations	h-index	g-index

41	41	41	1164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Gut microbiotaâ€“dependent modulation of innate immunity and lymph node remodeling affects cardiac allograft outcomes. JCI Insight, 2018, 3, .	5.0	53
3	Discovery and preliminary evaluation of 2-aminobenzamide and hydroxamate derivatives containing 1,2,4-oxadiazole moiety as potent histone deacetylase inhibitors. European Journal of Medicinal Chemistry, 2015, 96, 1-13.	5.5	42
4	A selective fluorescent turn-on probe for imaging peroxynitrite in living cells and drug-damaged liver tissues. Talanta, 2019, 204, 431-437.	5.5	42
5	Lymph node fibroblastic reticular cells steer immune responses. Trends in Immunology, 2021, 42, 723-734.	6.8	37
6	Role of lymph node stroma and microenvironment in T cell tolerance. Immunological Reviews, 2019, 292, 9-23.	6.0	36
7	An acetate-based NIR fluorescent probe for selectively imaging of hydrogen peroxide in living cells and in vivo. Sensors and Actuators B: Chemical, 2019, 288, 127-132.	7.8	35
8	Redox responsive liposomal nanohybrid cerasomes for intracellular drug delivery. Colloids and Surfaces B: Biointerfaces, 2016, 148, 518-525.	5.0	31
9	Regulation of T cell afferent lymphatic migration by targeting LTÎ²R-mediated non-classical NFÎºB signaling. Nature Communications, 2018, 9, 3020.	12.8	30
10	The Role of Exogenous Neural Stem Cells Transplantation in Cerebral Ischemic Stroke. Journal of Biomedical Nanotechnology, 2014, 10, 3219-3230.	1.1	29
11	Discovery, bioactivity and docking simulation of Vorinostat analogues containing 1,2,4-oxadiazole moiety as potent histone deacetylase inhibitors and antitumor agents. Bioorganic and Medicinal Chemistry, 2015, 23, 3457-3471.	3.0	28
12	Regulatory T Cells Condition Lymphatic Endothelia for Enhanced Transendothelial Migration. Cell Reports, 2020, 30, 1052-1062.e5.	6.4	27
13	Differential Regulation of T-cell Immunity and Tolerance by Stromal Laminin Expressed in the Lymph Node. Transplantation, 2019, 103, 2075-2089.	1.0	26
14	Zinc(II)-catalyzed oxidation of alcohols to carbonyl compounds with chloramine-T. Tetrahedron Letters, 2013, 54, 533-535.	1.4	23
15	The lymph node stromal laminin Î±5 shapes alloimmunity. Journal of Clinical Investigation, 2020, 130, 2602-2619.	8.2	21
16	Myeloid-derived suppressor cells expand after transplantation and their augmentation increases graft survival. American Journal of Transplantation, 2020, 20, 2343-2355.	4.7	20
17	MIM regulates the trafficking of bone marrow cells via modulating surface expression of CXCR4. Leukemia, 2016, 30, 1327-1334.	7.2	19
18	PD-L1 signaling selectively regulates T cell lymphatic transendothelial migration. Nature Communications, 2022, 13, 2176.	12.8	18

#	Article	IF	Citations
19	Lymph node fibroblastic reticular cells preserve a tolerogenic niche in allograft transplantation through laminin Î±4. Journal of Clinical Investigation, 2022, 132, .	8.2	17
20	Discovery of phenoxybutanoic acid derivatives as potent endothelin antagonists with antihypertensive activity. Bioorganic and Medicinal Chemistry, 2015, 23, 657-667.	3.0	16
21	A New Near-Infrared Neutral pH Fluorescent Probe for Monitoring Minor pH Changes and its Application in Imaging of HepG2 Cells. Applied Biochemistry and Biotechnology, 2014, 172, 1036-1044.	2.9	15
22	Discovery of 3,3a,4,5-tetrahydro-2H-benzo[g]indazole containing quinoxaline derivatives as novel EGFR/HER-2 dual inhibitors. RSC Advances, 2015, 5, 24814-24823.	3.6	13
23	Layer-by-layer construction of lipid bilayer on mesoporous silica nanoparticle to improve its water suspensibility and hemocompatibility. Journal of Sol-Gel Science and Technology, 2017, 82, 490-499.	2.4	13
24	Missing-in-metastasis protein downregulates CXCR4 by promoting ubiquitination and interaction with small Rab GTPases. Journal of Cell Science, 2017, 130, 1475-1485.	2.0	12
25	3D-QSAR and docking studies of piperidine carboxamide derivatives as ALK inhibitors. Medicinal Chemistry Research, 2014, 23, 2576-2583.	2.4	9
26	The SH3 domain distinguishes the role of I-BAR proteins IRTKS and MIM in chemotactic response to serum. Biochemical and Biophysical Research Communications, 2016, 479, 787-792.	2.1	7
27	Preparation and characterization of a novel nanocomposite: silver nanoparticles decorated cerasome. Journal of Sol-Gel Science and Technology, 2014, 69, 199-206.	2.4	6
28	An efficient and facile synthesis of flavanones catalyzed by N-methylimidazole. Journal of the Serbian Chemical Society, 2013, 78, 917-920.	0.8	5
29	Synthesis of a near-infrared fluorescent probe and its application in imaging of MCF-7 cells. Biotechnology Letters, 2014, 36, 1203-1207.	2.2	5
30	Missing-in-metastasis protein promotes internalization of magnetic nanoparticles via association with clathrin light chain and Rab7. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 502-510.	2.4	5
31	The Role of Nanotechnology in Induced Pluripotent and Embryonic Stem Cells Research. Journal of Biomedical Nanotechnology, 2014, 10, 3431-3461.	1.1	4
32	The Wittigâ€“Horner reaction for the synthesis of neratinib. Research on Chemical Intermediates, 2013, 39, 3105-3110.	2.7	3
33	Ortho-substituent effect promoted rapid cleavage of amide Câ€“N bond under mild conditions. Research on Chemical Intermediates, 2014, 40, 2935-2943.	2.7	1
34	Differential interactions of missing in metastasis and insulin receptor tyrosine kinase substrate with RAB proteins in the endocytosis of CXCR4. Journal of Biological Chemistry, 2019, 294, 6494-6505.	3.4	1
35	Solvent-Dependent Regioselective Oxidation oftrans-Chalcones using Aqueous Hydrogen Peroxide. Journal of the Brazilian Chemical Society, 2013, , .	0.6	1
36	Treg tissue stability depends on lymphotoxin beta-receptor- and adenosine-receptor-driven lymphatic endothelial cell responses. Cell Reports, 2022, 39, 110727.	6.4	1