

Souad Rahmouni

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,729
citations

304743

22
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330143

37
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all docs

44
docs citations

44
times ranked

4277
citing authors

#	ARTICLE	IF	CITATIONS
1	A functional variant of lymphoid tyrosine phosphatase is associated with type I diabetes. <i>Nature Genetics</i> , 2004, 36, 337-338.	21.4	1,226
2	IBD risk loci are enriched in multigenic regulatory modules encompassing putative causative genes. <i>Nature Communications</i> , 2018, 9, 2427.	12.8	159
3	LYP inhibits T-cell activation when dissociated from CSK. <i>Nature Chemical Biology</i> , 2012, 8, 437-446.	8.0	118
4	Loss of the VHR dual-specific phosphatase causes cell-cycle arrest and senescence. <i>Nature Cell Biology</i> , 2006, 8, 524-531.	10.3	114
5	Tyrosine phosphorylation of VHR phosphatase by ZAP-70. <i>Nature Immunology</i> , 2003, 4, 44-48.	14.5	94
6	Lck Dephosphorylation at Tyr-394 and Inhibition of T Cell Antigen Receptor Signaling by Yersinia Phosphatase YopH. <i>Journal of Biological Chemistry</i> , 2004, 279, 4922-4928.	3.4	94
7	Protein tyrosine phosphatases in T cell physiology. <i>Molecular Immunology</i> , 2004, 41, 687-700.	2.2	84
8	KCTD5, a putative substrate adaptor for cullin3 ubiquitin ligases. <i>FEBS Journal</i> , 2008, 275, 3900-3910.	4.7	75
9	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	72
10	Role of protein tyrosine phosphatases in T cell activation. <i>Immunological Reviews</i> , 2003, 191, 139-147.	6.0	56
11	Cervix carcinoma is associated with an up-regulation and nuclear localization of the dual-specificity protein phosphatase VHR. <i>BMC Cancer</i> , 2008, 8, 147.	2.6	53
12	Multidentate Small-Molecule Inhibitors of <i>Vaccinia</i> H1-Related (VHR) Phosphatase Decrease Proliferation of Cervix Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 6716-6723.	6.4	53
13	Dual-Specificity Phosphatase 3 Deficiency or Inhibition Limits Platelet Activation and Arterial Thrombosis. <i>Circulation</i> , 2015, 131, 656-668.	1.6	42
14	DUSP3/VHR is a pro-angiogenic atypical dual-specificity phosphatase. <i>Molecular Cancer</i> , 2014, 13, 108.	19.2	40
15	Regulation of MAP Kinases by the VHR Dual-Specific Phosphatase " Implications for Cell Growth and Differentiation. <i>Cell Cycle</i> , 2006, 5, 2210-2215.	2.6	34
16	Lipid Raft Targeting of Hematopoietic Protein Tyrosine Phosphatase by Protein Kinase C δ -Mediated Phosphorylation. <i>Molecular and Cellular Biology</i> , 2006, 26, 1806-1816.	2.3	32
17	Removal of C-Terminal Src Kinase from the Immune Synapse by a New Binding Protein. <i>Molecular and Cellular Biology</i> , 2005, 25, 2227-2241.	2.3	31
18	An Improved Protocol for Efficient Engraftment in NOD/LTSZ-SCIDIL-2R β NULL Mice Allows HIV Replication and Development of Anti-HIV Immune Responses. <i>PLoS ONE</i> , 2012, 7, e38491.	2.5	31

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19	DUSP3 Genetic Deletion Confers M2-like Macrophage-Dependent Tolerance to Septic Shock. <i>Journal of Immunology</i> , 2015, 194, 4951-4962.	0.8	28
20	Cyclo-oxygenase type 2-dependent prostaglandin E2 secretion is involved in retrovirus-induced T-cell dysfunction in mice. <i>Biochemical Journal</i> , 2004, 384, 469-476.	3.7	27
21	Rottlerin inhibits human T cell responses. <i>Biochemical Pharmacology</i> , 2007, 73, 515-525.	4.4	26
22	Perspective: Tyrosine phosphatases as novel targets for antiplatelet therapy. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 2786-2797.	3.0	25
23	Endothelial extracellular vesicles promote tumour growth by tumour-associated macrophage reprogramming. <i>Journal of Extracellular Vesicles</i> , 2022, 11, .	12.2	24
24	Thymic self-antigens for the design of a negative/tolerogenic self-vaccination against type 1 diabetes. <i>Current Opinion in Pharmacology</i> , 2010, 10, 461-472.	3.5	23
25	The Prosurvival IKK-Related Kinase IKK μ Integrates LPS and IL17A Signaling Cascades to Promote Wnt-Dependent Tumor Development in the Intestine. <i>Cancer Research</i> , 2016, 76, 2587-2599.	0.9	21
26	Increased cAMP levels and protein kinase (PKA) type I activation in CD4+ T cells and B cells contribute to the retrovirus-induced immunodeficiency of mice (MAIDS). A useful in vivo model for drug testing in PKA type I-induced immunodeficiency. <i>FASEB Journal</i> , 2001, 15, 1466-1468.	0.5	20
27	Minocycline attenuates HIV-1 infection and suppresses chronic immune activation in humanized NOD/LtZs β scidIL-2R γ ³ null mice. <i>Immunology</i> , 2014, 142, 562-572.	4.4	19
28	Mice with Disrupted Type I Protein Kinase A Anchoring in T Cells Resist Retrovirus-Induced Immunodeficiency. <i>Journal of Immunology</i> , 2011, 186, 5119-5130.	0.8	17
29	Dusp3 deletion in mice promotes experimental lung tumour metastasis in a macrophage dependent manner. <i>PLoS ONE</i> , 2017, 12, e0185786.	2.5	14
30	Dual-Specificity Phosphatase 3 Deletion Protects Female, but Not Male, Mice from Endotoxemia-Induced and Polymicrobial-Induced Septic Shock. <i>Journal of Immunology</i> , 2017, 199, 2515-2527.	0.8	13
31	CRELD1 modulates homeostasis of the immune system in mice and humans. <i>Nature Immunology</i> , 2020, 21, 1517-1527.	14.5	13
32	The RIAD peptidomimetic inhibits HIV-1 replication in humanized NSG mice. <i>European Journal of Clinical Investigation</i> , 2014, 44, 146-152.	3.4	9
33	The genetic deletion of the Dual Specificity Phosphatase 3 (DUSP3) attenuates kidney damage and inflammation following ischemia/reperfusion injury in mouse. <i>Acta Physiologica</i> , 2021, , e13735.	3.8	6
34	Functional Analysis of Dual-Specificity Protein Phosphatases in Angiogenesis. <i>Methods in Molecular Biology</i> , 2016, 1447, 331-349.	0.9	3
35	Dual-specificity phosphatase 3 deletion promotes obesity, non-alcoholic steatohepatitis and hepatocellular carcinoma. <i>Scientific Reports</i> , 2021, 11, 5817.	3.3	3
36	Evaluating Effects of Tyrosine Phosphatase Inhibitors on T Cell Receptor Signaling. <i>Methods in Molecular Biology</i> , 2013, 1053, 241-270.	0.9	3

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37	Functional Analysis of Protein Tyrosine Phosphatases in Thrombosis and Hemostasis. Methods in Molecular Biology, 2016, 1447, 301-330.	0.9	2
38	FP221GENETIC DELETION OF DUSP3 PHOSPHATASE ATTENUATES KIDNEY DAMAGE AND INFLAMMATION FOLLOWING ISCHEMIA/REPERFUSION IN MOUSE. Nephrology Dialysis Transplantation, 2018, 33, i105-i105.	0.7	0
39	MO329THE GENETIC DELETION OF THE DUAL SPECIFICITY PHOSPHATASE 3 (DUSP3) ATTENUATES KIDNEY DAMAGE FOLLOWING ISCHEMIA/REPERFUSION INJURY IN MOUSE. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0
40	Dynamic interaction between lymphoid tyrosine phosphatase and C-terminal Src kinase controls T cell activation. FASEB Journal, 2012, 26, 766.11.	0.5	0