

Dheeraj Soni

List of Publications by Year in descending order

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16
papers

482
citations

933410

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1125717

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21
all docs

21
docs citations

21
times ranked

933
citing authors

#	ARTICLE	IF	CITATIONS
1	TNF α -stimulated gene-6 (TSG6) activates macrophage phenotype transition to prevent inflammatory lung injury. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8151-E8158.	7.1	139
2	The transcription factor DREAM represses the deubiquitinase A20 and mediates inflammation. Nature Immunology, 2014, 15, 239-247.	14.5	77
3	Neutrophil Activation of Endothelial Cell-Expressed TRPM2 Mediates Transendothelial Neutrophil Migration and Vascular Injury. Circulation Research, 2017, 121, 1081-1091.	4.5	62
4	Cooperative Signaling via Transcription Factors NF- κ B and AP1/c-Fos Mediates Endothelial Cell STIM1 Expression and Hyperpermeability in Response to Endotoxin. Journal of Biological Chemistry, 2014, 289, 24188-24201.	3.4	48
5	Molecular-Scale Biophysical Modulation of an Endothelial Membrane by Oxidized Phospholipids. Biophysical Journal, 2017, 112, 325-338.	0.5	41
6	Pyk2 phosphorylation of VE-PTP downstream of STIM1-induced Ca ²⁺ entry regulates disassembly of adherens junctions. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L1003-L1017.	2.9	21
7	Deubiquitinase function of A20 maintains and repairs endothelial barrier after lung vascular injury. Cell Death Discovery, 2018, 4, 60.	4.7	18
8	The sixth revolution in pediatric vaccinology: immunoengineering and delivery systems. Pediatric Research, 2021, 89, 1364-1372.	2.3	17
9	Expression of gap junctional connexin proteins in ovine fetal ovaries: Effects of maternal diet. Domestic Animal Endocrinology, 2011, 41, 185-194.	1.6	13
10	Precision Vaccine Development: Cues From Natural Immunity. Frontiers in Immunology, 2021, 12, 662218.	4.8	11
11	Neonatal monocytes demonstrate impaired homeostatic extravasation into a microphysiological human vascular model. Scientific Reports, 2020, 10, 17836.	3.3	10
12	Response by Mittal et al to Letter Regarding Article, "Neutrophil Activation of Endothelial Cell-Expressed TRPM2 Mediates Transendothelial Neutrophil Migration and Vascular Injury". Circulation Research, 2017, 121, e87.	4.5	1
13	TAK1 Signaling Downstream of PAR α in Endothelial Cells Restores Lung Vascular Barrier Integrity. FASEB Journal, 2015, 29, 661.2.	0.5	0
14	DUB activity of Endothelial A20 maintains and repairs endothelial barrier after inflammatory lung injury. FASEB Journal, 2018, 32, 654.9.	0.5	0
15	CaMKK β regulates store-operated calcium entry (SOCE) through controlling the expression of STIM1 in endothelial cells. FASEB Journal, 2018, 32, 865.2.	0.5	0
16	TAK1 is essential for endothelial barrier maintenance and repair after lung vascular injury. Molecular Biology of the Cell, 2022, , mbcE21110563.	2.1	0