

Jacek J Hawiger

List of Publications by Year in descending order

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31
papers

2,348
citations

394421

19
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

2906
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of Nuclear Translocation of Transcription Factor NF- κ B by a Synthetic Peptide Containing a Cell Membrane-permeable Motif and Nuclear Localization Sequence. <i>Journal of Biological Chemistry</i> , 1995, 270, 14255-14258.	3.4	858
2	Intracellular protein therapy with SOCS3 inhibits inflammation and apoptosis. <i>Nature Medicine</i> , 2005, 11, 892-898.	30.7	262
3	Innate Immunity and Inflammation: A Transcriptional Paradigm. <i>Immunologic Research</i> , 2001, 23, 099-110.	2.9	203
4	Noninvasive intracellular delivery of functional peptides and proteins. <i>Current Opinion in Chemical Biology</i> , 1999, 3, 89-94.	6.1	146
5	Nuclear Import of Proinflammatory Transcription Factors Is Required for Massive Liver Apoptosis Induced by Bacterial Lipopolysaccharide. <i>Journal of Biological Chemistry</i> , 2004, 279, 48434-48442.	3.4	100
6	Preparation of functionally active cell-permeable peptides by single-step ligation of two peptide modules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 9184-9189.	7.1	99
7	Targeting IL-17A attenuates neonatal sepsis mortality induced by IL-18. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E2627-35.	7.1	83
8	Peptide-directed Suppression of a Pro-inflammatory Cytokine Response. <i>Journal of Biological Chemistry</i> , 2000, 275, 16774-16778.	3.4	54
9	Cellular import of functional peptides to block intracellular signaling. <i>Current Opinion in Immunology</i> , 1997, 9, 189-194.	5.5	49
10	Receptor/Transporter-independent Targeting of Functional Peptides across the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 2004, 279, 11425-11431.	3.4	46
11	Mechanisms Involved in Platelet Vessel Wall Interaction. <i>Thrombosis and Haemostasis</i> , 1995, 74, 369-372.	3.4	44
12	Suppression of Acute Lung Inflammation by Intracellular Peptide Delivery of a Nuclear Import Inhibitor. <i>Molecular Therapy</i> , 2009, 17, 796-802.	8.2	43
13	Structure of the fibrinogen β -chain integrin binding and factor XIIIa cross-linking sites obtained through carrier protein driven crystallization. <i>Protein Science</i> , 1999, 8, 2663-2671.	7.6	39
14	Decoding inflammation, its causes, genomic responses, and emerging countermeasures. <i>Scandinavian Journal of Immunology</i> , 2019, 90, e12812.	2.7	39
15	Suppression of Staphylococcal Enterotoxin B-induced Toxicity by a Nuclear Import Inhibitor. <i>Journal of Biological Chemistry</i> , 2004, 279, 19239-19246.	3.4	35
16	Targeting Nuclear Import Shuttles, Importins/Karyopherins alpha by a Peptide Mimicking the NF- κ B1/p50 Nuclear Localization Sequence. <i>Journal of the American Heart Association</i> , 2013, 2, e000386.	3.7	35
17	Interleukin 2 Activates Brain Microvascular Endothelial Cells Resulting in Destabilization of Adherens Junctions. <i>Journal of Biological Chemistry</i> , 2016, 291, 22913-22923.	3.4	28
18	Extended Anti-inflammatory Action of a Degradation-resistant Mutant of Cell-penetrating Suppressor of Cytokine Signaling 3. <i>Journal of Biological Chemistry</i> , 2010, 285, 18727-18736.	3.4	26

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19	Intracellular Delivery of a Cell-Penetrating SOCS1 that Targets IFN- γ Signaling. <i>Science Signaling</i> , 2009, 2, ra37.	3.6	23
20	Heartfelt sepsis: microvascular injury due to genomic storm. <i>Kardiologia Polska</i> , 2018, 76, 1203-1216.	0.6	21
21	Nuclear Transport Modulation Reduces Hypercholesterolemia, Atherosclerosis, and Fatty Liver. <i>Journal of the American Heart Association</i> , 2013, 2, e000093.	3.7	20
22	The "Genomic Storm" Induced by Bacterial Endotoxin Is Calmed by a Nuclear Transport Modifier That Attenuates Localized and Systemic Inflammation. <i>PLoS ONE</i> , 2014, 9, e110183.	2.5	17
23	Cutting Edge: The "Death" Adaptor CRADD/RAIDD Targets BCL10 and Suppresses Agonist-Induced Cytokine Expression in T Lymphocytes. <i>Journal of Immunology</i> , 2012, 188, 2493-2497.	0.8	15
24	In Vivo Islet Protection by a Nuclear Import Inhibitor in a Mouse Model of Type 1 Diabetes. <i>PLoS ONE</i> , 2010, 5, e13235.	2.5	15
25	EGF receptor-mediated FUS phosphorylation promotes its nuclear translocation and fibrotic signaling. <i>Journal of Cell Biology</i> , 2020, 219, .	5.2	12
26	The Adaptor CRADD/RAIDD Controls Activation of Endothelial Cells by Proinflammatory Stimuli. <i>Journal of Biological Chemistry</i> , 2014, 289, 21973-21983.	3.4	11
27	Survival, bacterial clearance and thrombocytopenia are improved in polymicrobial sepsis by targeting nuclear transport shuttles. <i>PLoS ONE</i> , 2017, 12, e0179468.	2.5	9
28	Lethality in a Murine Model of Pulmonary Anthrax is Reduced by Combining Nuclear Transport Modifier with Antimicrobial Therapy. <i>PLoS ONE</i> , 2012, 7, e30527.	2.5	8
29	Hyperlipidemic hypersensitivity to lethal microbial inflammation and its reversal by selective targeting of nuclear transport shuttles. <i>Scientific Reports</i> , 2021, 11, 11907.	3.3	4
30	Protection from Endotoxin Shock by Selective Targeting of Proinflammatory Signaling to the Nucleus Mediated by Importin Alpha 5. <i>ImmunoHorizons</i> , 2019, 3, 440-446.	1.8	4
31	Immunology at Vanderbilt University. <i>Immunologic Research</i> , 2001, 23, 097-098.	2.9	0