

Cherilyn M Sirois

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5015739/publications.pdf>

Version: 2024-02-01

9
papers

6,443
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

10715
citing authors

#	ARTICLE	IF	CITATIONS
1	NLRP3 inflammasomes are required for atherogenesis and activated by cholesterol crystals. <i>Nature</i> , 2010, 464, 1357-1361.	27.8	3,130
2	IFI16 is an innate immune sensor for intracellular DNA. <i>Nature Immunology</i> , 2010, 11, 997-1004.	14.5	1,369
3	Toll-like receptor 9-dependent activation by DNA-containing immune complexes is mediated by HMGB1 and RAGE. <i>Nature Immunology</i> , 2007, 8, 487-496.	14.5	1,210
4	Ligand-induced conformational changes allosterically activate Toll-like receptor 9. <i>Nature Immunology</i> , 2007, 8, 772-779.	14.5	406
5	RAGE is a nucleic acid receptor that promotes inflammatory responses to DNA. <i>Journal of Experimental Medicine</i> , 2013, 210, 2447-2463.	8.5	177
6	TLR9 and the Recognition of Self and Non-Self Nucleic Acids. <i>Annals of the New York Academy of Sciences</i> , 2006, 1082, 31-43.	3.8	84
7	Natural Loss-of-function Mutation of Myeloid Differentiation Protein 88 Disrupts Its Ability to Form Myddosomes. <i>Journal of Biological Chemistry</i> , 2011, 286, 11875-11882.	3.4	34
8	Identification of a Novel Human MD-2 Splice Variant That Negatively Regulates Lipopolysaccharide-Induced TLR4 Signaling. <i>Journal of Immunology</i> , 2010, 184, 6359-6366.	0.8	30
9	'Toll2008' outgrows its name. <i>Nature Immunology</i> , 2009, 10, 7-10.	14.5	1