Holly L Rosenzweig

List of Publications by Year
in descending order

33	1,174	471509 17	501196 28
papers	citations	h-index	g-index

33	33	33	1582
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Endotoxin Preconditioning Prevents Cellular Inflammatory Response During Ischemic Neuroprotection in Mice. Stroke, 2004, 35, 2576-2581.	2.0	225
2	Endotoxin Preconditioning Protects against the Cytotoxic Effects of TNFÎ± after Stroke: A Novel Role for TNFÎ± in LPS-Ischemic Tolerance. Journal of Cerebral Blood Flow and Metabolism, 2007, 27, 1663-1674.	4.3	142
3	Interplay between innate and adaptive immunity in the development of non-infectious uveitis. Progress in Retinal and Eye Research, 2012, 31, 182-194.	15.5	85
4	Mincle Activation and the Syk/Card9 Signaling Axis Are Central to the Development of Autoimmune Disease of the Eye. Journal of Immunology, 2016, 196, 3148-3158.	0.8	57
5	Nucleotide oligomerization domain-2 interacts with 2â€²-5â€²-oligoadenylate synthetase type 2 and enhances RNase-L function in THP-1 cells. Molecular Immunology, 2009, 47, 560-566.	2.2	45
6	Uveitis Secondary to Bacterial Products. Ophthalmic Research, 2008, 40, 165-168.	1.9	43
7	NOD2, the Gene Responsible for Familial Granulomatous Uveitis, in a Mouse Model of Uveitis. , 2008, 49, 1518.		37
8	Blau Syndromeâ€“Associated Nod2 Mutation Alters Expression of Full-Length NOD2 and Limits Responses to Muramyl Dipeptide in Knock-in Mice. Journal of Immunology, 2015, 194, 349-357.	0.8	37
9	Activation of NOD2 in vivo induces IL-1Î² production in the eye via caspase-1 but results in ocular inflammation independently of IL-1 signaling. Journal of Leukocyte Biology, 2008, 84, 529-536.	3.3	35
10	Nucleotide Oligomerization Domain-2 (NOD2)-Induced Uveitis: Dependence on IFN-Î³. , 2009, 50, 1739.		35
11	NOD1 Expression in the Eye and Functional Contribution to IL-1Î²â€“Dependent Ocular Inflammation in Mice. , 2009, 50, 1746.		33
12	Nucleotideâ€binding oligomerization domain 2 and Tollâ€like receptor 2 function independently in a murine model of arthritis triggered by intraarticular peptidoglycan. Arthritis and Rheumatism, 2010, 62, 1051-1059.	6.7	33
13	Neutralization of IL-17 ameliorates uveitis but damages photoreceptors in a murine model of spondyloarthritis. Arthritis Research and Therapy, 2012, 14, R18.	3.5	32
14	NLRs in immune privileged sites. Current Opinion in Pharmacology, 2011, 11, 423-428.	3.5	30
15	Impact of IL-1 signalling on experimental uveitis and arthritis. Annals of the Rheumatic Diseases, 2012, 71, 753-760.	0.9	30
16	Investigation of the differential potentials of TLR agonists to elicit uveitis in mice. Journal of Leukocyte Biology, 2011, 90, 1159-1166.	3.3	24
17	Fungal-derived cues promote ocular autoimmunity through a Dectin-2/Card9-mediated mechanism. Clinical and Experimental Immunology, 2017, 190, 293-303.	2.6	24
18	Contrasting Ocular Effects of Local versus Systemic Endotoxin. , 2011, 52, 6472.		23

#	Article	IF	Citations
19	Interferonâ€Î³ regulates discordant mechanisms of uveitis versus joint and axial disease in a murine model resembling spondylarthritis. Arthritis and Rheumatism, 2012, 64, 762-771.	6.7	22
20	Endotoxin-induced uveitis is primarily dependent on radiation-resistant cells and on MyD88 but not TRIF. Journal of Leukocyte Biology, 2011, 90, 305-311.	3.3	21
21	Dectin-1 and NOD2 mediate cathepsin activation in zymosan-induced arthritis in mice. Inflammation Research, 2011, 60, 705-714.	4.0	21
22	NOD2 Deficiency Results in Increased Susceptibility to Peptidoglycan-Induced Uveitis in Mice. , 2011, 52, 4106.		20
23	Activation of nucleotide oligomerization domain 2 exacerbates a murine model of proteoglycan-induced arthritis. Journal of Leukocyte Biology, 2009, 85, 711-718.	3.3	18
24	The NLRP3 inflammasome is active but not essential in endotoxin-induced uveitis. Inflammation Research, 2012, 61, 225-231.	4.0	17
25	T cell-intrinsic role for Nod2 in protection against Th17-mediated uveitis. Nature Communications, 2020, 11, 5406.	12.8	17
26	The eyes have it: uveitis in patients with spondyloarthritis. Nature Reviews Rheumatology, 2012, 8, 249-250.	8.0	15
27	Orientia tsutsugamushi selectively stimulates the C-type lectin receptor Mincle and type 1-skewed proinflammatory immune responses. PLoS Pathogens, 2021, 17, e1009782.	4.7	15
28	Nod2 Deficiency Augments Th17 Responses and Exacerbates Autoimmune Arthritis. Journal of Immunology, 2018, 201, 1889-1898.	0.8	14
29	Investigation of the relationship between the onset of arthritis and uveitis in genetically predisposed SKG mice. Arthritis Research and Therapy, 2015, 17, 218.	3.5	9
30	Anterior Uveitis Accompanies Joint Disease in a Murine Model Resembling Ankylosing Spondylitis. Ophthalmic Research, 2008, 40, 189-192.	1.9	6
31	The innate immune receptor Nlrp12 suppresses autoimmunity to the retina. Journal of Neuroinflammation, 2022, 19, 69.	7.2	4
32	Investigation of the peptidoglycan sensing molecule, PGLYRP-2, in murine inflammatory uveitis. British Journal of Ophthalmology, 2013, 97, 504-510.	3.9	3
33	Aberrant interleukinâ€1 signalling does not increase susceptibility of mice to <scp>NOD</scp>2â€dependent uveitis. Clinical and Experimental Ophthalmology, 2015, 43, 349-357.	2.6	2