Katharina Richard

List of Publications by Year
in descending order

10 papers	224 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	539 citing authors

#	Article	IF	Citations
1	Classically activated mouse macrophages produce methylglyoxal that induces a TLR4- and RAGE-independent proinflammatory response. Journal of Leukocyte Biology, 2021, 109, 605-619.	3.3	22
2	A mouse model of human TLR4 D299G/T399I SNPs reveals mechanisms of altered LPS and pathogen responses. Journal of Experimental Medicine, 2021, 218, .	8.5	19
3	Dissociation of TRIF bias and adjuvanticity. Vaccine, 2020, 38, 4298-4308.	3.8	7
4	Quantitation of TLR4 Internalization in Response to LPS in Thioglycollate Elicited Peritoneal Mouse Macrophages by Flow Cytometry. Bio-protocol, 2019, 9, .	0.4	3
5	Autocrineâ€“paracrine prostaglandin E2 signaling restricts TLR4 internalization and TRIF signaling. Nature Immunology, 2018, 19, 1309-1318.	14.5	44
6	Monophosphoryl Lipid A Enhances Efficacy of a Francisella tularensis LVS-Catanionic Nanoparticle Subunit Vaccine against F. tularensis Schu S4 Challenge by Augmenting both Humoral and Cellular Immunity. Vaccine Journal, 2017, 24, .	3.1	11
7	The Tick Protein Sialostatin L2 Binds to Annexin A2 and Inhibits NLRC4-Mediated Inflammasome Activation. Infection and Immunity, 2016, 84, 1796-1805.	2.2	47
8	CD23 can negatively regulate B-cell receptor signaling. Scientific Reports, 2016, 6, 25629.	3.3	44
9	Type I interferon licenses enhanced innate recognition and transcriptional responses to Franciscella tularensis live vaccine strain. Innate Immunity, 2016, 22, 363-372.	2.4	5
10	Novel Catanionic Surfactant Vesicle Vaccines Protect against Francisella tularensis LVS and Confer Significant Partial Protection against F. tularensis Schu S4 Strain. Vaccine Journal, 2014, 21, 212-226.	3.1	22