

Natalie C Steinel

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,409
citations

567281

15
h-index

677142

22
g-index

31
all docs

31
docs citations

31
times ranked

2413
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting Edge: Hierarchy of Maturity of Murine Memory B Cell Subsets. <i>Journal of Immunology</i> , 2010, 185, 7146-7150.	0.8	198
2	Melanomacrophage Centers As a Histological Indicator of Immune Function in Fish and Other Poikilotherms. <i>Frontiers in Immunology</i> , 2017, 8, 827.	4.8	188
3	Asymmetric Proteasome Segregation as a Mechanism for Unequal Partitioning of the Transcription Factor T-bet during T Lymphocyte Division. <i>Immunity</i> , 2011, 34, 492-504.	14.3	166
4	BLyS inhibition eliminates primary B cells but leaves natural and acquired humoral immunity intact. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15517-15522.	7.1	161
5	RAG-1 and ATM coordinate monoallelic recombination and nuclear positioning of immunoglobulin loci. <i>Nature Immunology</i> , 2009, 10, 655-664.	14.5	130
6	Antigen Receptor Allelic Exclusion: An Update and Reappraisal. <i>Journal of Immunology</i> , 2010, 185, 3801-3808.	0.8	119
7	Systematic Comparison of Gene Expression between Murine Memory and Naive B Cells Demonstrates That Memory B Cells Have Unique Signaling Capabilities. <i>Journal of Immunology</i> , 2008, 181, 27-38.	0.8	82
8	Resist Globally, Infect Locally: A Transcontinental Test of Adaptation by Stickleback and Their Tapeworm Parasite. <i>American Naturalist</i> , 2017, 189, 43-57.	2.1	61
9	Recent evolution of extreme cestode growth suppression by a vertebrate host. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6575-6580.	7.1	52
10	The Ataxia Telangiectasia mutated kinase controls Ig λ^e allelic exclusion by inhibiting secondary λ rearrangements. <i>Journal of Experimental Medicine</i> , 2013, 210, 233-239.	8.5	42
11	Gene Expression Contributes to the Recent Evolution of Host Resistance in a Model Host Parasite System. <i>Frontiers in Immunology</i> , 2017, 8, 1071.	4.8	36
12	The gut microbiota response to helminth infection depends on host sex and genotype. <i>ISME Journal</i> , 2020, 14, 1141-1153.	9.8	31
13	Posttranscriptional Silencing of $V\lambda^2DJ\lambda^2C\lambda^2$ Genes Contributes to TCR λ^2 Allelic Exclusion in Mammalian Lymphocytes. <i>Journal of Immunology</i> , 2010, 185, 1055-1062.	0.8	22
14	The Ataxia Telangiectasia Mutated and Cyclin D3 Proteins Cooperate To Help Enforce TCR λ^2 and IgH Allelic Exclusion. <i>Journal of Immunology</i> , 2014, 193, 2881-2890.	0.8	22
15	Between-population differences in constitutive and infection-induced gene expression in threespine stickleback. <i>Molecular Ecology</i> , 2021, 30, 6791-6805.	3.9	20
16	TCR λ^2 Feedback Signals Inhibit the Coupling of Recombinationally Accessible $V\lambda^214$ Segments with DJ λ^2 Complexes. <i>Journal of Immunology</i> , 2010, 184, 1369-1378.	0.8	19
17	Integration of Microbiology, Pharmacology, Immunology, and Infectious Disease Using Active Teaching and Self-Directed Learning. <i>Medical Science Educator</i> , 2019, 29, 315-324.	1.5	15
18	Immune Gene Expression Covaries with Gut Microbiome Composition in Stickleback. <i>MBio</i> , 2021, 12, .	4.1	15

#	ARTICLE	IF	CITATIONS
19	The renal adverse effects of cancer immunotherapy. <i>Journal of Nephrology</i> , 2020, 33, 467-481.	2.0	6
20	Voluntary participation in flipped classroom application sessions has a negligible effect on assessment outcomes in an accelerated pass-fail course. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2022, 46, 517-525.	1.6	3
21	Learning Objectives for Weaving Evolutionary Thinking into Medical Education. <i>Medical Science Educator</i> , 2017, 27, 137-145.	1.5	2
22	The timing and development of infections in a fish-cestode host-parasite system. <i>Parasitology</i> , 2022, , 1-27.	1.5	0