Stephen J Gurczynski

List of Publications by Year in Descending Order

21 papers	639 citations	12 h-index	25 g-index
25 ext. papers	1,017 ext. citations	7.3 avg, IF	4.12 L-index

#	Paper	IF	Citations
21	TCF21 mesenchymal cells contribute to testis somatic cell development, homeostasis, and regeneration in mice. *Nature Communications*, **2021**, 12, 3876	17.4	5
20	Stem cell transplantation uncovers TDO-AHR regulation of lung dendritic cells in herpesvirus-induced pathology. *JCI Insight*, **2021**, 6,	9.9	1
19	M2 macrophages have unique transcriptomes but conditioned media does not promote profibrotic responses in lung fibroblasts or alveolar epithelial cells in vitro. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2021**, 321, L518-L532	5.8	1
18	Ineffectual Type 2-to-Type 1 Alveolar Epithelial Cell Differentiation in Idiopathic Pulmonary Fibrosis: Persistence of the KRT8 Transitional State. *American Journal of Respiratory and Critical Care Medicine*, **2020**, 201, 1443-1447	10.2	29
17	Modulating lung immune cells by pulmonary delivery of antigen-specific nanoparticles to treat autoimmune disease. *Science Advances*, **2020**, 6,	14.3	17
16	Master manipulators: how herpesviruses alter immune responses to RSV. *Mucosal Immunology*, **2020**, 13, 715-716	9.2	
15	Identification of a unique temporal signature in blood and BAL associated with IPF progression. *Scientific Reports*, **2020**, 10, 12049	4.9	4
14	Influenza-induced immune suppression to methicillin-resistant Staphylococcus aureus is mediated by TLR9. *PLoS Pathogens*, **2019**, 15, e1007560	7.6	11
13	Loss of myeloid-specific protein phosphatase 2A enhances lung injury and fibrosis and results in IL-10-dependent sensitization of epithelial cell apoptosis. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2019**, 316, L1035-L1048	5.8	9
12	Lung Microbiota Contribute to Pulmonary Inflammation and Disease Progression in Pulmonary Fibrosis. *American Journal of Respiratory and Critical Care Medicine*, **2019**, 199, 1127-1138	10.2	103
11	CCR2 mediates increased susceptibility to post-H1N1 bacterial pneumonia by limiting dendritic cell induction of IL-17. *Mucosal Immunology*, **2019**, 12, 518-530	9.2	12
10	Pulmonary immunity and extracellular matrix interactions. *Matrix Biology*, **2018**, 73, 122-134	11.4	13
9	IL-17 in the lung: the good, the bad, and the ugly. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2018**, 314, L6-L16	5.8	66
8	A Comprehensive Roadmap of Murine Spermatogenesis Defined by Single-Cell RNA-Seq. *Developmental Cell*, **2018**, 46, 651-667.e10	10.2	162
7	Infection-Induced Changes Within the Endocytic Recycling Compartment Suggest a Roadmap of Human Cytomegalovirus Egress. *Frontiers in Microbiology*, **2018**, 9, 1888	5.7	12
6	The peripheral blood proteome signature of idiopathic pulmonary fibrosis is distinct from normal and is associated with novel immunological processes. *Scientific Reports*, **2017**, 7, 46560	4.9	28
5	Loss of CCR2 signaling alters leukocyte recruitment and exacerbates herpesvirus-induced pneumonitis and fibrosis following bone marrow transplantation. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, **2016**, 311, L611-27	5.8	16

4	Identification of human cytomegalovirus genes important for biogenesis of the cytoplasmic virion assembly complex. *Journal of Virology*, **2014**, 88, 9086-99	6.6	45
3	Deletion of the human cytomegalovirus US17 gene increases the ratio of genomes per infectious unit and alters regulation of immune and endoplasmic reticulum stress response genes at early and late times after infection. *Journal of Virology*, **2014**, 88, 2168-82	6.6	19
2	Immobilization and molecular interactions between bacteriophage and lipopolysaccharide bilayers. *Langmuir*, **2010**, 26, 12095-103	4	23
1	Recognition of Salmonella Typhimurium by Immobilized Phage P22 Monolayers. *Surface Science*, **2008**, 602, 1392-1400	1.8	63