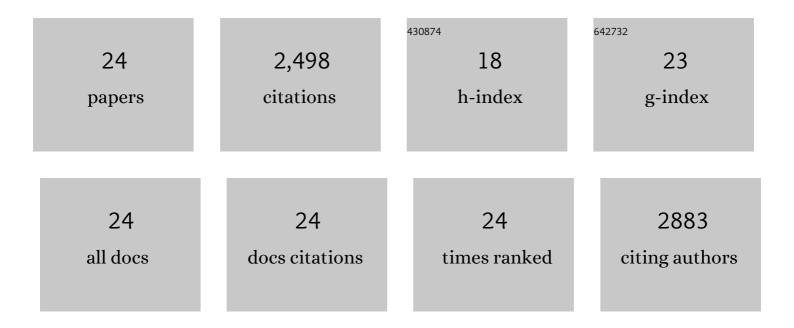
Adrian M Piliponsky

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mast cell surfaceome characterization reveals CD98 heavy chain is critical for optimal cell function. Journal of Allergy and Clinical Immunology, 2021, , .	2.9	2
2	The Autoimmune Risk R262W Variant of the Adaptor SH2B3 Improves Survival in Sepsis. Journal of Immunology, 2021, 207, 2710-2719.	0.8	5
3	Effects of Asthma and Human Rhinovirus A16 on the Expression of SARS-CoV-2 Entry Factors in Human Airway Epithelium. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 859-863.	2.9	17
4	Thymic stromal lymphopoietin protects in a model of airway damage and inflammation via regulation of caspase-1 activity and apoptosis inhibition. Mucosal Immunology, 2020, 13, 584-594.	6.0	10
5	Basophil-derived tumor necrosis factor can enhance survival in a sepsis model in mice. Nature Immunology, 2019, 20, 129-140.	14.5	56
6	Mast Cells in Viral, Bacterial, and Fungal Infection Immunity. International Journal of Molecular Sciences, 2019, 20, 2851.	4.1	57
7	Respiratory Syncytial Virus Infection of Human Lung Fibroblasts Induces a Hyaluronan-Enriched Extracellular Matrix That Binds Mast Cells and Enhances Expression of Mast Cell Proteases. Frontiers in Immunology, 2019, 10, 3159.	4.8	22
8	Airway epithelium–shifted mast cell infiltration regulates asthmatic inflammation via IL-33 signaling. Journal of Clinical Investigation, 2019, 129, 4979-4991.	8.2	57
9	Adoptive Transfer of Basophils Enriched from Mouse Spleen. Bio-protocol, 2019, 9, e3416.	0.4	0
10	The contribution of mast cells to bacterial and fungal infection immunity. Immunological Reviews, 2018, 282, 188-197.	6.0	68
11	Mast cell chymase decreases the severity of group B Streptococcus infections. Journal of Allergy and Clinical Immunology, 2018, 142, 120-129.e6.	2.9	22
12	Proteome analysis of mast cell releasates reveals a role for chymase in the regulation of coagulation factor XIIIA levels via proteolytic degradation. Journal of Allergy and Clinical Immunology, 2017, 139, 323-334.	2.9	23
13	Thymic Stromal Lymphopoietin Improves Survival and Reduces Inflammation in Sepsis. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 264-274.	2.9	15
14	Mast cell degranulation by a hemolytic lipid toxin decreases GBS colonization and infection. Science Advances, 2015, 1, e1400225.	10.3	46
15	Increased density of intraepithelial mast cells in patients with exercise-induced bronchoconstriction regulated through epithelially derived thymic stromal lymphopoietin and IL-33. Journal of Allergy and Clinical Immunology, 2014, 133, 1448-1455.	2.9	52
16	The Chymase Mouse Mast Cell Protease 4 Degrades TNF, Limits Inflammation, and Promotes Survival in a Model of Sepsis. American Journal of Pathology, 2012, 181, 875-886.	3.8	91
17	Reduced mast cell and basophil numbers and function in Cpa3-Cre; Mcl-1fl/fl mice. Blood, 2011, 118, 6930-6938.	1.4	170
18	Mast cell chymase reduces the toxicity of Gila monster venom, scorpion venom, and vasoactive intestinal polypeptide in mice. Journal of Clinical Investigation, 2011, 121, 4180-4191.	8.2	134

#	Article	IF	CITATIONS
19	Mast Cell-Derived TNF Can Exacerbate Mortality during Severe Bacterial Infections in C57BL/6-Kit Mice. American Journal of Pathology, 2010, 176, 926-938.	3.8	131
20	Neurotensin increases mortality and mast cells reduce neurotensin levels in a mouse model of sepsis. Nature Medicine, 2008, 14, 392-398.	30.7	114
21	Mast cells in the promotion and limitation of chronic inflammation. Immunological Reviews, 2007, 217, 304-328.	6.0	275
22	Mast Cells Can Enhance Resistance to Snake and Honeybee Venoms. Science, 2006, 313, 526-530.	12.6	333
23	Mast Cell-Deficient W-sash c-kit Mutant KitW-sh/W-sh Mice as a Model for Investigating Mast Cell Biology in Vivo. American Journal of Pathology, 2005, 167, 835-848.	3.8	523
24	Mast cells promote homeostasis by limiting endothelin-1-induced toxicity. Nature, 2004, 432, 512-516.	27.8	275