Matthew J Turner

List of Publications by Year
in descending order

27 papers	1,502 citations	623574 14 h-index	552653 26 g-index
27 all docs	27 docs citations	27 times ranked	1893 citing authors

#	Article	IF	Citations
1	HLAâ€“B27 misfolding and the unfolded protein response augment interleukinâ€23 production and are associated with Th17 activation in transgenic rats. Arthritis and Rheumatism, 2009, 60, 2633-2643.	6.7	342
2	Endoplasmic reticulum stress and the unfolded protein response are linked to synergistic IFNâ€Î²2 induction via Xâ€box binding protein 1. European Journal of Immunology, 2008, 38, 1194-1203.	1.6	278
3	HLA-B27 Misfolding in Transgenic Rats Is Associated with Activation of the Unfolded Protein Response. Journal of Immunology, 2005, 175, 2438-2448.	0.4	218
4	ST2 blockade reduces sST2-producing T cells while maintaining protective mST2-expressing T cells during graft-versus-host disease. Science Translational Medicine, 2015, 7, 308ra160.	5.8	131
5	HLAâ€“B27 up-regulation causes accumulation of misfolded heavy chains and correlates with the magnitude of the unfolded protein response in transgenic rats: Implications for the pathogenesis of spondylarthritis-like disease. Arthritis and Rheumatism, 2007, 56, 215-223.	6.7	128
6	The environmental stressor ultraviolet B radiation inhibits murine antitumor immunity through its ability to generate platelet-activating factor agonists. Carcinogenesis, 2012, 33, 1360-1367.	1.3	61
7	IL-4 impairs wound healing potential in the skin by repressing fibronectin expression. Journal of Allergy and Clinical Immunology, 2017, 139, 142-151.e5.	1.5	52
8	Cigarette Smoke Exposure Inhibits Contact Hypersensitivity via the Generation of Platelet-Activating Factor Agonists. Journal of Immunology, 2013, 190, 2447-2454.	0.4	41
9	Bcl6 and Blimp1 reciprocally regulate ST2+ Tregâ€“cell development in the context of allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2020, 146, 1121-1136.e9.	1.5	35
10	A new itch to scratch for TSLP. Trends in Immunology, 2014, 35, 49-50.	2.9	33
11	Increased Th2 activity and diminished skin barrier function cooperate in allergic skin inflammation. European Journal of Immunology, 2016, 46, 2609-2613.	1.6	22
12	Allergic airway recall responses require IL-9 from resident memory CD4 ⁺ T cells. Science Immunology, 2022, 7, eabg9296.	5.6	22
13	Treatment Outcomes of Secondarily Impetiginized Pediatric Atopic Dermatitis Lesions and the Role of Oral Antibiotics. Pediatric Dermatology, 2012, 29, 289-296.	0.5	20
14	Topical Application of a Vitamin <scp>D</scp> Analogue Exacerbates Atopic Dermatitis and Induces the Atopic Dermatitisâ€like Phenotype in Stat6<scp>VT</scp> Mice. Pediatric Dermatology, 2013, 30, 574-578.	0.5	16
15	Exposure: Staphylococcus aureus skin colonization predisposes to food allergy in the Learning Early about Allergy to Peanut (LEAP) and LEAP-On studies. Journal of Allergy and Clinical Immunology, 2019, 144, 404-406.	1.5	14
16	Designer covalent heterobivalent inhibitors prevent IgE-dependent responses to peanut allergen. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8966-8974.	3.3	14
17	STAT6-Mediated Keratitis and Blepharitis: A Novel Murine Model of Ocular Atopic Dermatitis. , 2014, 55, 3803.		12
18	Roles of T Follicular Helper Cells and T Follicular Regulatory Cells in Autoantibody Production in IL-2â€“Deficient Mice. ImmunoHorizons, 2019, 3, 306-316.	0.8	12

#	Article	IF	Citations
19	HLA-B27 and pathogenesis of spondyloarthropathies. Current Opinion in Rheumatology, 2002, 14, 367-372.	2.0	10
20	Phenotyping acute and chronic atopic dermatitis-like lesions in Stat6VT mice identifies a role for IL-33 in disease pathogenesis. Archives of Dermatological Research, 2018, 310, 197-207.	1.1	9
21	T helper cell subsets in the development of atopic dermatitis. Journal of Drugs in Dermatology, 2012, 11, 1174-8.	0.4	9
22	Polyâ€‹<scp>ADP</scp> ribose polymeraseâ€‹14 limits severity of allergic skin disease. Immunology, 2017, 152, 451-461.	2.0	7
23	Epidermal PPARÎ³ Is a Key Homeostatic Regulator of Cutaneous Inflammation and Barrier Function in Mouse Skin. International Journal of Molecular Sciences, 2021, 22, 8634.	1.8	7
24	Transcriptomic Analysis of Healthy and Atopic Dermatitis Samples Reveals the Role of IL-37 in Human Skin. ImmunoHorizons, 2021, 5, 830-843.	0.8	6
25	Treatment of estrogen-induced dermatitis with omalizumab. JAAD Case Reports, 2019, 5, 481-483.	0.4	1
26	Ex vivo culture of mouse skin activates an interleukin 1 alphaâ€dependent inflammatory response. Experimental Dermatology, 2020, 29, 102-106.	1.4	1
27	Capecitabine-induced lichenoid drug eruption: a case report. Dermatology Online Journal, 2017, 23, .	0.2	1