Amanda K Huber

List of Publications by Year
in descending order

33 papers	1,590 citations	361413 20 h-index	395702 33 g-index
33 all docs	33 docs citations	33 times ranked	2583 citing authors

#	Article	IF	Citations
1	Novel Lineage-Tracing System to Identify Site-Specific Ectopic Bone Precursor Cells. Stem Cell Reports, 2021, 16, 626-640.	4.8	20
2	The role of neutrophil extracellular traps and TLR signaling in skeletal muscle ischemia reperfusion injury. FASEB Journal, 2020, 34, 15753-15770.	0.5	21
3	Perivascular Fibro-Adipogenic Progenitor Tracing during Post-Traumatic Osteoarthritis. American Journal of Pathology, 2020, 190, 1909-1920.	3.8	17
4	Activin A does not drive post-traumatic heterotopic ossification. Bone, 2020, 138, 115473.	2.9	22
5	Tuning Macrophage Phenotype to Mitigate Skeletal Muscle Fibrosis. Journal of Immunology, 2020, 204, 2203-2215.	0.8	37
6	Small molecule inhibition of non-canonical (TAK1-mediated) BMP signaling results in reduced chondrogenic ossification and heterotopic ossification in a rat model of blast-associated combat-related lower limb trauma. Bone, 2020, 139, 115517.	2.9	9
7	Regulation of heterotopic ossification byÂmonocytes in a mouse model of aberrant wound healing. Nature Communications, 2020, 11, 722.	12.8	104
8	Immobilization after injury alters extracellular matrix and stem cell fate. Journal of Clinical Investigation, 2020, 130, 5444-5460.	8.2	42
9	Mesenchymal VEGFA induces aberrant differentiation in heterotopic ossification. Bone Research, 2019, 7, 36.	11.4	37
10	GM-CSF Promotes Chronic Disability in Experimental Autoimmune Encephalomyelitis by Altering the Composition of Central Nervous Systemâ€“Infiltrating Cells, but Is Dispensable for Disease Induction. Journal of Immunology, 2018, 200, 966-973.	0.8	55
11	An emerging role for eotaxins in neurodegenerative disease. Clinical Immunology, 2018, 189, 29-33.	3.2	87
12	A randomized, subject and rater-blinded, placebo-controlled trial of dimethyl fumarate for obstructive sleep apnea. Sleep, 2018, 41, .	1.1	16
13	An IFNÎ³/CXCL2 regulatory pathway determines lesion localization during EAE. Journal of Neuroinflammation, 2018, 15, 208.	7.2	25
14	Type-1 angiotensin receptor signaling in central nervous system myeloid cells is pathogenic during fatal alphavirus encephalitis in mice. Journal of Neuroinflammation, 2016, 13, 196.	7.2	11
15	Loss of the Ubiquitin-conjugating Enzyme UBE2W Results in Susceptibility to Early Postnatal Lethality and Defects in Skin, Immune, and Male Reproductive Systems. Journal of Biological Chemistry, 2016, 291, 3030-3042.	3.4	20
16	Is the Concept of Central Nervous System Immune Privilege Irrelevant in the Setting of Acute Infection?. Frontiers in Oncology, 2015, 5, 99.	2.8	10
17	Targeting CXCL13 During Neuroinflammation. Advances in Neuroimmune Biology, 2015, 6, 1-8.	0.7	39
18	Neutrophil-related factors as biomarkers in EAE and MS. Journal of Experimental Medicine, 2015, 212, 23-35.	8.5	236

#	Article	IF	Citations
19	The conundrum of interferon-Î² non-responsiveness in relapsingâ€“remitting multiple sclerosis. Cytokine, 2015, 74, 228-236.	3.2	4
20	Th Cell Diversity in Experimental Autoimmune Encephalomyelitis and Multiple Sclerosis. Journal of Immunology, 2015, 195, 2552-2559.	0.8	64
21	Typeâ€Ł interferons suppress microglial production of the lymphoid chemokine, CXCL13. Glia, 2014, 62, 1452-1462.	4.9	35
22	Immune Responses to Non-Tumor Antigens in the Central Nervous System. Frontiers in Oncology, 2014, 4, 328.	2.8	11
23	Dysregulation of the IL-23/IL-17 axis and myeloid factors in secondary progressive MS. Neurology, 2014, 83, 1500-1507.	1.1	59
24	Site-Specific Chemokine Expression Regulates Central Nervous System Inflammation and Determines Clinical Phenotype in Autoimmune Encephalomyelitis. Journal of Immunology, 2014, 193, 564-570.	0.8	61
25	Hepatitis C Virus Infection of a Thyroid Cell Line: Implications for Pathogenesis of Hepatitis C Virus and Thyroiditis. Thyroid, 2013, 23, 863-870.	4.5	54
26	Virus-induced CD8+ T cells accelerate the onset of experimental autoimmune encephalomyelitis: Implications for how viral infections might trigger multiple sclerosis exacerbations. Journal of Neuroimmunology, 2013, 259, 47-54.	2.3	2
27	Genetically Driven Target Tissue Overexpression of CD40: A Novel Mechanism in Autoimmune Disease. Journal of Immunology, 2012, 189, 3043-3053.	0.8	54
28	Hyperthyroid-associated osteoporosis is exacerbated by the loss of TSH signaling. Journal of Clinical Investigation, 2012, 122, 3737-3741.	8.2	83
29	Analysis of Immune Regulatory Genes' Copy Number Variants in Graves' Disease. Thyroid, 2011, 21, 69-74.	4.5	12
30	Novel Variant of Thyroglobulin Promoter Triggers Thyroid Autoimmunity through an Epigenetic Interferon Î±-modulated Mechanism. Journal of Biological Chemistry, 2011, 286, 31168-31179.	3.4	69
31	IFN-Î± Mediates the Development of Autoimmunity both by Direct Tissue Toxicity and through Immune Cell Recruitment Mechanisms. Journal of Immunology, 2011, 186, 4693-4706.	0.8	56
32	Autoimmune Thyroiditis and Diabetes: Dissecting the Joint Genetic Susceptibility in a Large Cohort of Multiplex Families. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1458-1466.	3.6	87
33	Interleukin (IL)-23 Receptor Is a Major Susceptibility Gene for Gravesâ€™ Ophthalmopathy: The IL-23/T-helper 17 Axis Extends to Thyroid Autoimmunity. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1077-1081.	3.6	131