Ryan Huebinger

List of Publications by Year
in descending order

27 papers	3,113 citations	933447 10 h-index	677142 22 g-index
30 all docs	30 docs citations	30 times ranked	6300 citing authors

#	Article	IF	Citations
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
2	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
3	Elevated CNS Inflammation in Patients with Preclinical Alzheimer's Disease. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 30-33.	4.3	74
4	Validation of a Serum Screen for Alzheimer's Disease Across Assay Platforms, Species, and Tissues. Journal of Alzheimer's Disease, 2014, 42, 1325-1335.	2.6	73
5	Targeting bacterial adherence inhibits multidrug-resistant Pseudomonas aeruginosa infection following burn injury. Scientific Reports, 2016, 6, 39341.	3.3	32
6	ASSOCIATION OF MITOCHONDRIAL ALLELE 4216C WITH INCREASED RISK FOR SEPSIS-RELATED ORGAN DYSFUNCTION AND SHOCK AFTER BURN INJURY. Shock, 2010, 33, 19-23.	2.1	17
7	Examination with Next-Generation Sequencing Technology of the Bacterial Microbiota in Bronchoalveolar Lavage Samples after Traumatic Injury. Surgical Infections, 2013, 14, 275-282.	1.4	17
8	Adaptive lymphocyte profiles correlate to brain Aβ burden in patients with mild cognitive impairment. Journal of Neuroinflammation, 2017, 14, 149.	7.2	16
9	The cGAS-STING pathway connects mitochondrial damage to inflammation in burn-induced acute lung injury in rat. Burns, 2022, 48, 168-175.	1.9	13
10	Can Genetic Analysis of Putative Blood Alzheimer's Disease Biomarkers Lead to Identification of Susceptibility Loci?. PLoS ONE, 2015, 10, e0142360.	2.5	13
11	Severe Burn-Induced Inflammation and Remodeling of Achilles Tendon in a Rat Model. Shock, 2018, 50, 346-350.	2.1	10
12	Predictive modelling of a novel anti-adhesion therapy to combat bacterial colonisation of burn wounds. PLoS Computational Biology, 2018, 14, e1006071.	3.2	10
13	Common Lung Microbiome Identified among Mechanically Ventilated Surgical Patients. PLoS ONE, 2016, 11, e0166313.	2.5	9
14	Mathematical model predicts anti-adhesion–antibiotic–debridement combination therapies can clear an antibiotic resistant infection. PLoS Computational Biology, 2019, 15, e1007211.	3.2	8
15	Variations of the lung microbiome and immune response in mechanically ventilated surgical patients. PLoS ONE, 2018, 13, e0205788.	2.5	7
16	T and B cell subsets differentially correlate with amyloid deposition and neurocognitive function in patients with amnestic mild cognitive impairment after one year of physical activity. Exercise Immunology Review, 2019, 25, 34-49.	0.4	7
17	Serum Level of Musclin Is Elevated Following Severe Burn. Journal of Burn Care and Research, 2019, 40, 535-540.	0.4	4
18	Muscle Homeostasis Is Disrupted in Burned Adults. Journal of Burn Care and Research, 2020, 41, 33-40.	0.4	3

#	Article	IF	Citations
19	Characterization of 13 novel microsatellite markers in the GalÃ¡pagos tortoise (Chelonoidis nigra). Conservation Genetics Resources, 2012, 4, 773-776.	0.8	2
20	Bacterial adhesion inhibitor prevents infection in a rodent surgical incision model. Virulence, 2020, 11, 695-706.	4.4	2
21	Carotid smooth muscle contractility changes after severe burn. Scientific Reports, 2021, 11, 18094.	3.3	1
22	P1-037: GENOME-WIDE ASSOCIATION SCAN OF ALZHEIMER'S DISEASE ENDOPHENOTYPES. , 2014, 10, P316-P317.		0
23	P3-086: APOE4 GENOTYPE IMPACTS ACCURACY OF BLOOD ALGORITHM FOR DISTINGUISHING MCI FROM AD. , 2014, 10, P659-P660.		0
24	397 In-Vitro Stimulation of Renal Tubule Epithelial Cells with Burn Serum Causes Mitochondrial Damage. Journal of Burn Care and Research, 2018, 39, S169-S169.	0.4	0
25	120 Muscle Homeostasis is Disrupted in Burned Adults. Journal of Burn Care and Research, 2019, 40, S76-S76.	0.4	0
26	533 Human Case Characterizations of Skin Burn Using Novel Multi-Spectral Short Wave Infrared Imaging. Journal of Burn Care and Research, 2022, 43, S101-S102.	0.4	0
27	101 Adrenergic Receptor Expression Is Increased in Carotid Smooth Muscle from Severely Burned Rats. Journal of Burn Care and Research, 2022, 43, S67-S67.	0.4	0