Julie E Gibbs

List of Publications by Year
in descending order

43 papers	3,478 citations	218677 26 h-index	265206 42 g-index
47 all docs	47 docs citations	47 times ranked	4093 citing authors

#	Article	IF	Citations
1	Parasitesâ€"The importance of time. Parasite Immunology, 2022, 44, e12906.	1.5	1
2	Circadian rhythms in immunity and hostâ€parasite interactions. Parasite Immunology, 2022, 44, e12904.	1.5	8
3	Adaptive immunity, chronic inflammation and the clock. Seminars in Immunopathology, 2022, 44, 209-224.	6.1	26
4	Chronic inflammatory arthritis drives systemic changes in circadian energy metabolism. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2112781119.	7.1	11
5	The histone methyltransferase <i>Ezh2</i> restrains macrophage inflammatory responses. FASEB Journal, 2021, 35, e21843.	0.5	15
6	Circadian rhythms in adaptive immunity. Immunology, 2020, 161, 268-277.	4.4	46
7	The circadian clock protein REVERBÎ± inhibits pulmonary fibrosis development. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 1139-1147.	7.1	57
8	Circadian Host-Microbiome Interactions in Immunity. Frontiers in Immunology, 2020, 11, 1783.	4.8	36
9	Circadian asthma airway responses are gated by REV-ERBÎ±. European Respiratory Journal, 2020, 56, 1902407.	6.7	24
10	The clock gene <i>Bmal1</i> inhibits macrophage motility, phagocytosis, and impairs defense against pneumonia. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 1543-1551.	7.1	89
11	Regulatory T cells confer a circadian signature on inflammatory arthritis. Nature Communications, 2020, 11, 1658.	12.8	24
12	Cardiac mitochondrial function depends on BUD23 mediated ribosome programming. ELife, 2020, 9, .	6.0	10
13	The circadian regulator Bmal1 in joint mesenchymal cells regulates both joint development and inflammatory arthritis. Arthritis Research and Therapy, 2019, 21, 5.	3.5	30
14	Genomeâ€wide effect of pulmonary airway epithelial cellâ€"specific <i>Bmal1</i> deletion. FASEB Journal, 2019, 33, 6226-6238.	0.5	40
15	Rheumatoid arthritis reprograms circadian output pathways. Arthritis Research and Therapy, 2019, 21, 47.	3.5	29
16	Circadian variation in pulmonary inflammatory responses is independent of rhythmic glucocorticoid signaling in airway epithelial cells. FASEB Journal, 2019, 33, 126-139.	0.5	39
17	Incidence of primary graft dysfunction after lung transplantation is altered by timing of allograft implantation. Thorax, 2019, 74, 413-416.	5.6	23
18	Lung physiology and defense. Current Opinion in Physiology, 2018, 5, 9-15.	1.8	6

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19	Clocking in to immunity. Nature Reviews Immunology, 2018, 18, 423-437.	22.7	346
20	The circadian regulator BMAL1 programmes responses to parasitic worm infection via a dendritic cell clock. Scientific Reports, 2018, 8, 3782.	3.3	62
21	Circadian clock component REV-ERBÎ± controls homeostatic regulation of pulmonary inflammation. Journal of Clinical Investigation, 2018, 128, 2281-2296.	8.2	147
22	The circadian clock regulates inflammatory arthritis. FASEB Journal, 2016, 30, 3759-3770.	0.5	71
23	A matter of time: study of circadian clocks and their role in inflammation. Journal of Leukocyte Biology, 2016, 99, 549-560.	3.3	63
24	The circadian clock regulates rhythmic activation of the NRF2/glutathione-mediated antioxidant defense pathway to modulate pulmonary fibrosis. Genes and Development, 2014, 28, 548-560.	5.9	229
25	An epithelial circadian clock controls pulmonary inflammation and glucocorticoid action. Nature Medicine, 2014, 20, 919-926.	30.7	356
26	The role of the circadian clock in rheumatoid arthritis. Arthritis Research and Therapy, 2013, 15, 205.	3.5	94
27	The nuclear receptor REV-ERBÎ± mediates circadian regulation of innate immunity through selective regulation of inflammatory cytokines. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 582-587.	7.1	535
28	Entrainment of disrupted circadian behavior through inhibition of casein kinase 1 (CK1) enzymes. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15240-15245.	7.1	219
29	Circadian dysfunction in disease. Trends in Pharmacological Sciences, 2010, 31, 191-198.	8.7	191
30	Circadian Timing in the Lung; A Specific Role for Bronchiolar Epithelial Cells. Endocrinology, 2009, 150, 268-276.	2.8	112
31	Ligand modulation of REV-ERBÎ± function resets the peripheral circadian clock in a phasic manner. Journal of Cell Science, 2008, 121, 3629-3635.	2.0	110
32	Administration of Levetiracetam after prolonged status epilepticus does not protect from mitochondrial dysfunction in a rodent model. Epilepsy Research, 2007, 73, 208-212.	1.6	16
33	The distribution of the anti-HIV drug, tenofovir (PMPA), into the brain, CSF and choroid plexuses. Cerebrospinal Fluid Research, 2006, 3, 1.	0.5	48
34	Depletion of reduced glutathione precedes inactivation of mitochondrial enzymes following limbic status epilepticus in the rat hippocampus. Neurochemistry International, 2006, 48, 75-82.	3.8	53
35	Levetiracetam: Antiepileptic Properties and Protective Effects on Mitochondrial Dysfunction in Experimental Status Epilepticus. Epilepsia, 2006, 47, 469-478.	5.1	114
36	The antioxidant N-acetyl-l-cysteine does not prevent hippocampal glutathione loss or mitochondrial dysfunction associated with status epilepticus. Epilepsy Research, 2006, 69, 165-169.	1.6	5

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37	Nevirapine Uptake into the Central Nervous System of the Guinea Pig: An in Situ Brain Perfusion Study. Journal of Pharmacology and Experimental Therapeutics, 2006, 317, 746-751.	2.5	18
38	Choroid Plexus and Drug Therapy for AIDS Encephalopathy. , 2005, , 391-411.		1
39	The Distribution of the HIV Protease Inhibitor, Ritonavir, to the Brain, Cerebrospinal Fluid, and Choroid Plexuses of the Guinea Pig. Journal of Pharmacology and Experimental Therapeutics, 2004, 308, 912-920.	2.5	40
40	Mechanisms by which 2â€²,3â€²-dideoxyinosine (ddI) crosses the guinea-pig CNS barriers; relevance to HIV therapy. Journal of Neurochemistry, 2003, 84, 725-734.	3.9	26
41	Hydroxyurea transport across the blood-brain and blood-cerebrospinal fluid barriers of the guinea-pig. Journal of Neurochemistry, 2003, 87, 76-84.	3.9	25
42	Effect of Transport Inhibitors and Additional Anti-HIV Drugs on the Movement of Lamivudine (3TC) across the Guinea Pig Brain Barriers. Journal of Pharmacology and Experimental Therapeutics, 2003, 306, 1035-1041.	2.5	21
43	The distribution of the anti-HIV drug, 2'3'-dideoxycytidine (ddC), across the blood-brain and blood-cerebrospinal fluid barriers and the influence of organic anion transport inhibitors. Journal of Neurochemistry, 2002, 80, 392-404.	3.9	62