

# Julie E Gibbs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4429892/publications.pdf>

Version: 2024-02-01

43  
papers

3,478  
citations

218381

26  
h-index

264894

42  
g-index

47  
all docs

47  
docs citations

47  
times ranked

4093  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parasitesâ€”The importance of time. <i>Parasite Immunology</i> , 2022, 44, e12906.	0.7	1
2	Circadian rhythms in immunity and hostâ€”parasite interactions. <i>Parasite Immunology</i> , 2022, 44, e12904.	0.7	8
3	Adaptive immunity, chronic inflammation and the clock. <i>Seminars in Immunopathology</i> , 2022, 44, 209-224.	2.8	26
4	Chronic inflammatory arthritis drives systemic changes in circadian energy metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2112781119.	3.3	11
5	The histone methyltransferase <i>Ezh2</i> restrains macrophage inflammatory responses. <i>FASEB Journal</i> , 2021, 35, e21843.	0.2	15
6	Circadian rhythms in adaptive immunity. <i>Immunology</i> , 2020, 161, 268-277.	2.0	46
7	The circadian clock protein REVERB $\beta$ inhibits pulmonary fibrosis development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1139-1147.	3.3	57
8	Circadian Host-Microbiome Interactions in Immunity. <i>Frontiers in Immunology</i> , 2020, 11, 1783.	2.2	36
9	Circadian asthma airway responses are gated by REV-ERB $\beta$ . <i>European Respiratory Journal</i> , 2020, 56, 1902407.	3.1	24
10	The clock gene <i>Bmal1</i> inhibits macrophage motility, phagocytosis, and impairs defense against pneumonia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1543-1551.	3.3	89
11	Regulatory T cells confer a circadian signature on inflammatory arthritis. <i>Nature Communications</i> , 2020, 11, 1658.	5.8	24
12	Cardiac mitochondrial function depends on BUD23 mediated ribosome programming. <i>ELife</i> , 2020, 9, .	2.8	10
13	The circadian regulator <i>Bmal1</i> in joint mesenchymal cells regulates both joint development and inflammatory arthritis. <i>Arthritis Research and Therapy</i> , 2019, 21, 5.	1.6	30
14	Genome-wide effect of pulmonary airway epithelial cell-specific <i>Bmal1</i> deletion. <i>FASEB Journal</i> , 2019, 33, 6226-6238.	0.2	40
15	Rheumatoid arthritis reprograms circadian output pathways. <i>Arthritis Research and Therapy</i> , 2019, 21, 47.	1.6	29
16	Circadian variation in pulmonary inflammatory responses is independent of rhythmic glucocorticoid signaling in airway epithelial cells. <i>FASEB Journal</i> , 2019, 33, 126-139.	0.2	39
17	Incidence of primary graft dysfunction after lung transplantation is altered by timing of allograft implantation. <i>Thorax</i> , 2019, 74, 413-416.	2.7	23
18	Lung physiology and defense. <i>Current Opinion in Physiology</i> , 2018, 5, 9-15.	0.9	6

#	ARTICLE	IF	CITATIONS
19	Clocking in to immunity. <i>Nature Reviews Immunology</i> , 2018, 18, 423-437.	10.6	346
20	The circadian regulator BMAL1 programmes responses to parasitic worm infection via a dendritic cell clock. <i>Scientific Reports</i> , 2018, 8, 3782.	1.6	62
21	Circadian clock component REV-ERB $\beta$ controls homeostatic regulation of pulmonary inflammation. <i>Journal of Clinical Investigation</i> , 2018, 128, 2281-2296.	3.9	147
22	The circadian clock regulates inflammatory arthritis. <i>FASEB Journal</i> , 2016, 30, 3759-3770.	0.2	71
23	A matter of time: study of circadian clocks and their role in inflammation. <i>Journal of Leukocyte Biology</i> , 2016, 99, 549-560.	1.5	63
24	The circadian clock regulates rhythmic activation of the NRF2/glutathione-mediated antioxidant defense pathway to modulate pulmonary fibrosis. <i>Genes and Development</i> , 2014, 28, 548-560.	2.7	229
25	An epithelial circadian clock controls pulmonary inflammation and glucocorticoid action. <i>Nature Medicine</i> , 2014, 20, 919-926.	15.2	356
26	The role of the circadian clock in rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2013, 15, 205.	1.6	94
27	The nuclear receptor REV-ERB $\beta$ mediates circadian regulation of innate immunity through selective regulation of inflammatory cytokines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 582-587.	3.3	535
28	Entrainment of disrupted circadian behavior through inhibition of casein kinase 1 (CK1) enzymes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15240-15245.	3.3	219
29	Circadian dysfunction in disease. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 191-198.	4.0	191
30	Circadian Timing in the Lung; A Specific Role for Bronchiolar Epithelial Cells. <i>Endocrinology</i> , 2009, 150, 268-276.	1.4	112
31	Ligand modulation of REV-ERB $\beta$ function resets the peripheral circadian clock in a phasic manner. <i>Journal of Cell Science</i> , 2008, 121, 3629-3635.	1.2	110
32	Administration of Levetiracetam after prolonged status epilepticus does not protect from mitochondrial dysfunction in a rodent model. <i>Epilepsy Research</i> , 2007, 73, 208-212.	0.8	16
33	The distribution of the anti-HIV drug, tenofovir (PMPA), into the brain, CSF and choroid plexuses. <i>Cerebrospinal Fluid Research</i> , 2006, 3, 1.	0.5	48
34	Depletion of reduced glutathione precedes inactivation of mitochondrial enzymes following limbic status epilepticus in the rat hippocampus. <i>Neurochemistry International</i> , 2006, 48, 75-82.	1.9	53
35	Levetiracetam: Antiepileptic Properties and Protective Effects on Mitochondrial Dysfunction in Experimental Status Epilepticus. <i>Epilepsia</i> , 2006, 47, 469-478.	2.6	114
36	The antioxidant N-acetyl-L-cysteine does not prevent hippocampal glutathione loss or mitochondrial dysfunction associated with status epilepticus. <i>Epilepsy Research</i> , 2006, 69, 165-169.	0.8	5

#	ARTICLE	IF	CITATIONS
37	Nevirapine Uptake into the Central Nervous System of the Guinea Pig: An in Situ Brain Perfusion Study. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 317, 746-751.	1.3	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. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 308, 912-920.	1.3	40
40	Mechanisms by which 2â€²,3â€²-dideoxyinosine (ddI) crosses the guinea-pig CNS barriers; relevance to HIV therapy. <i>Journal of Neurochemistry</i> , 2003, 84, 725-734.	2.1	26
41	Hydroxyurea transport across the blood-brain and blood-cerebrospinal fluid barriers of the guinea-pig. <i>Journal of Neurochemistry</i> , 2003, 87, 76-84.	2.1	25
42	Effect of Transport Inhibitors and Additional Anti-HIV Drugs on the Movement of Lamivudine (3TC) across the Guinea Pig Brain Barriers. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 306, 1035-1041.	1.3	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. <i>Journal of Neurochemistry</i> , 2002, 80, 392-404.	2.1	62