Owein Guillemot-Legris

List of Publications by Year
in descending order

17 papers	1,139 citations	686830 13 h-index	887659 17 g-index
18 all docs	18 docs citations	18 times ranked	1983 citing authors

#	Article	IF	Citations
1	The oxysterome and its receptors as pharmacological targets in inflammatory diseases. British Journal of Pharmacology, 2022, 179, 4917-4940.	2.7	14
2	Effects ofRâ€flurbiprofen and the oxygenated metabolites of endocannabinoids in inflammatory pain mice models. FASEB Journal, 2021, 35, e21411.	0.2	5
3	25â€Hydroxycholesterol metabolism is altered by lung inflammation, and its local administration modulates lung inflammation in mice. FASEB Journal, 2021, 35, e21514.	0.2	18
4	N-Acylethanolamine-Hydrolyzing Acid Amidase Inhibition, but Not Fatty Acid Amide Hydrolase Inhibition, Prevents the Development of Experimental Autoimmune Encephalomyelitis in Mice. Neurotherapeutics, 2021, 18, 1815-1833.	2.1	6
5	miRNA profile is altered in a modified EAE mouse model of multiple sclerosis featuring cortical lesions. ELife, 2020, 9, .	2.8	12
6	Prostaglandin D2-glycerol ester decreases carrageenan-induced inflammation and hyperalgesia in mice. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 609-618.	1.2	17
7	Endocannabinoid and Prostanoid Crosstalk inÂPain. Trends in Molecular Medicine, 2019, 25, 882-896.	3.5	24
8	Colitis Alters Oxysterol Metabolism and is Affected by 4Î²-Hydroxycholesterol Administration. Journal of Crohn's and Colitis, 2019, 13, 218-229.	0.6	21
9	Oxysterol levels and metabolism in the course of neuroinflammation: insights from in vitro and in vivo models. Journal of Neuroinflammation, 2018, 15, 74.	3.1	44
10	Post-operative pain in mice is prolonged by diet-induced obesity and rescued by dietary intervention. Brain, Behavior, and Immunity, 2018, 74, 96-105.	2.0	13
11	The endogenous bioactive lipid prostaglandin D ₂ â€glycerol ester reduces murine colitis via DP1 and PPARÎ³ receptors. FASEB Journal, 2018, 32, 5000-5011.	0.2	22
12	Obesity-Induced Neuroinflammation: Beyond the Hypothalamus. Trends in Neurosciences, 2017, 40, 237-253.	4.2	386
13	Obesity is associated with changes in oxysterol metabolism and levels in mice liver, hypothalamus, adipose tissue and plasma. Scientific Reports, 2016, 6, 19694.	1.6	54
14	High-fat diet feeding differentially affects the development of inflammation in the central nervous system. Journal of Neuroinflammation, 2016, 13, 206.	3.1	126
15	Oxysterols: From cholesterol metabolites to key mediators. Progress in Lipid Research, 2016, 64, 152-169.	5.3	257
16	Oxysterols in Metabolic Syndrome: From Bystander Molecules to Bioactive Lipids. Trends in Molecular Medicine, 2016, 22, 594-614.	3.5	63
17	Development and validation of an HPLC-MS method for the simultaneous quantification of key oxysterols, endocannabinoids, and ceramides: variations in metabolic syndrome. Analytical and Bioanalytical Chemistry, 2016, 408, 733-745.	1.9	57