Madjid Djouina

List of Publications by Year
in descending order

21 papers	562 citations	686830 13 h-index	752256 20 g-index
21 all docs	21 docs citations	21 times ranked	1065 citing authors

#	Article	IF	Citations
1	Aluminum enhances inflammation and decreases mucosal healing in experimental colitis in mice. Mucosal Immunology, 2014, 7, 589-601.	2.7	78
2	Chronic ingestion of deoxynivalenol at human dietary levels impairs intestinal homeostasis and gut microbiota in mice. Archives of Toxicology, 2018, 92, 2327-2338.	1.9	50
3	Effects of urban coarse particles inhalation on oxidative and inflammatory parameters in the mouse lung and colon. Particle and Fibre Toxicology, 2017, 14, 46.	2.8	49
4	Intestinal steroidogenesis controls PPARÎ³ expression in the colon and is impaired during ulcerative colitis. Gut, 2015, 64, 901-910.	6.1	47
5	New FAAH inhibitors based on 3-carboxamido-5-aryl-isoxazole scaffold that protect against experimental colitis. Bioorganic and Medicinal Chemistry, 2011, 19, 3777-3786.	1.4	38
6	3-Carboxamido-5-aryl-isoxazoles as new CB2 agonists for the treatment of colitis. Bioorganic and Medicinal Chemistry, 2013, 21, 5383-5394.	1.4	36
7	AIEC colonization and pathogenicity: Influence of previous antibiotic treatment and preexisting inflammation. Inflammatory Bowel Diseases, 2012, 18, 1923-1931.	0.9	35
8	Oral exposure to polyethylene microplastics alters gut morphology, immune response, and microbiota composition in mice. Environmental Research, 2022, 212, 113230.	3.7	33
9	4-Oxo-1,4-dihydropyridines as Selective CB₂ Cannabinoid Receptor Ligands: Structural Insights into the Design of a Novel Inverse Agonist Series. Journal of Medicinal Chemistry, 2010, 53, 7918-7931.	2.9	30
10	Toxicological consequences of experimental exposure to aluminum in human intestinal epithelial cells. Food and Chemical Toxicology, 2016, 91, 108-116.	1.8	30
11	Conformational Restriction Leading to a Selective CB2 Cannabinoid Receptor Agonist Orally Active Against Colitis. ACS Medicinal Chemistry Letters, 2015, 6, 198-203.	1.3	23
12	4-Oxo-1,4-dihydropyridines as Selective CB₂ Cannabinoid Receptor Ligands Part 2: Discovery of New Agonists Endowed with Protective Effect Against Experimental Colitis. Journal of Medicinal Chemistry, 2012, 55, 8948-8952.	2.9	21
13	Aluminum Ingestion Promotes Colorectal Hypersensitivity in Rodents. Cellular and Molecular Gastroenterology and Hepatology, 2019, 7, 185-196.	2.3	19
14	Controlled delivery of a new broad spectrum antibacterial agent against colitis: In vitro and in vivo performance. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 96, 152-161.	2.0	13
15	Benzo[d]thiazol-2(3H)-ones as new potent selective CB2 agonists with anti-inflammatory properties. European Journal of Medicinal Chemistry, 2019, 165, 347-362.	2.6	13
16	Switching cannabinoid response from CB2 agonists to FAAH inhibitors. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1322-1326.	1.0	12
17	O-GlcNAcylation Links Nutrition to the Epigenetic Downregulation of UNC5A during Colon Carcinogenesis. Cancers, 2020, 12, 3168.	1.7	12
18	Thymidylate synthase O-GlcNAcylation: a molecular mechanism of 5-FU sensitization in colorectal cancer. Oncogene, 2022, 41, 745-756.	2.6	12

#	Article	IF	Citations
19	Exposure to atmospheric Ag, TiO2, Ti and SiO2 engineered nanoparticles modulates gut inflammatory response and microbiota in mice. Ecotoxicology and Environmental Safety, 2022, 236, 113442.	2.9	10
20	Tu1881 HLA B27 Transgenic Rat: A New Animal Model of Postsurgical Ileitis in Inflammatory Bowel Disease. Gastroenterology, 2016, 150, S967.	0.6	1
21	Su1868 Dissecting the Role of RAGE in Intestinal Fibrosis. Gastroenterology, 2016, 150, S575.	0.6	0