

# Ana Rubio-Araiz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6476643/publications.pdf>

Version: 2024-02-01

13  
papers

1,104  
citations

687363

13  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1820  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-TLR2 antibody triggers oxidative phosphorylation in microglia and increases phagocytosis of $\beta$ -amyloid. <i>Journal of Neuroinflammation</i> , 2018, 15, 247.	7.2	68
2	Disruption of blood-brain barrier integrity in postmortem alcoholic brain: preclinical evidence of TLR4 involvement from a binge-like drinking model. <i>Addiction Biology</i> , 2017, 22, 1103-1116.	2.6	86
3	Effects of repeated social defeat on adolescent mice on cocaine-induced CPP and self-administration in adulthood: integrity of the blood-brain barrier. <i>Addiction Biology</i> , 2017, 22, 129-141.	2.6	62
4	3,4-Methylenedioxymethamphetamine (MDMA, ecstasy) produces edema due to BBB disruption induced by MMP-9 activation in rat hippocampus. <i>Neuropharmacology</i> , 2017, 118, 157-166.	4.1	23
5	Inhibiting the NLRP3 inflammasome with MCC950 promotes non-phlogistic clearance of amyloid- $\beta$ and cognitive function in APP/PS1 mice. <i>Brain, Behavior, and Immunity</i> , 2017, 61, 306-316.	4.1	371
6	Inhibiting TLR2 activation attenuates amyloid accumulation and glial activation in a mouse model of Alzheimer's disease. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 191-200.	4.1	81
7	3,4-Methylenedioxymethamphetamine (MDMA, ecstasy) disrupts blood-brain barrier integrity through a mechanism involving P2X7 receptors. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1243-1255.	2.1	21
8	A study on the effect of JNK inhibitor, SP600125, on the disruption of blood-brain barrier induced by methamphetamine. <i>Neurobiology of Disease</i> , 2013, 50, 49-58.	4.4	53
9	Apolipoprotein-E Controls Adenosine Triphosphate-Binding Cassette Transporters ABCB1 and ABCC1 on Cerebral Microvessels After Methamphetamine Intoxication. <i>Stroke</i> , 2012, 43, 1647-1653.	2.0	22
10	CB <sub>2</sub> cannabinoid receptors as an emerging target for demyelinating diseases: from neuroimmune interactions to cell replacement strategies. <i>British Journal of Pharmacology</i> , 2008, 153, 216-225.	5.4	66
11	The endocannabinoid system modulates a transient TNF pathway that induces neural stem cell proliferation. <i>Molecular and Cellular Neurosciences</i> , 2008, 38, 374-380.	2.2	46
12	CB2 cannabinoid receptors promote mouse neural stem cell proliferation. <i>European Journal of Neuroscience</i> , 2007, 25, 629-634.	2.6	126
13	Cannabinoids modulate Olig2 and polysialylated neural cell adhesion molecule expression in the subventricular zone of postnatal rats through cannabinoid receptor <sub>1</sub> and cannabinoid receptor <sub>2</sub> . <i>European Journal of Neuroscience</i> , 2007, 26, 1548-1559.	2.6	78