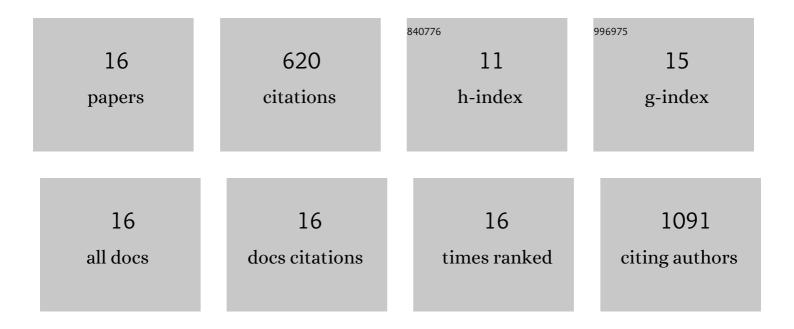
## Ioanna Plastira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8331898/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fibrin-targeting immunotherapy protects against neuroinflammation and neurodegeneration. Nature Immunology, 2018, 19, 1212-1223.	14.5	149
2	Empagliflozin protects heart from inflammation and energy depletion via AMPK activation. Pharmacological Research, 2020, 158, 104870.	7.1	113
3	1-Oleyl-lysophosphatidic acid (LPA) promotes polarization of BV-2 and primary murine microglia towards an M1-like phenotype. Journal of Neuroinflammation, 2016, 13, 205.	7.2	80
4	MAPK signaling determines lysophosphatidic acid (LPA)-induced inflammation in microglia. Journal of Neuroinflammation, 2020, 17, 127.	7.2	62
5	Lysophosphatidic acid via LPA-receptor 5/protein kinase D-dependent pathways induces a motile and pro-inflammatory microglial phenotype. Journal of Neuroinflammation, 2017, 14, 253.	7.2	51
6	Interference with distinct steps of sphingolipid synthesis and signaling attenuates proliferation of U87MG glioma cells. Biochemical Pharmacology, 2015, 96, 119-130.	4.4	31
7	2-Chlorohexadecanoic acid induces ER stress and mitochondrial dysfunction in brain microvascular endothelial cells. Redox Biology, 2018, 15, 441-451.	9.0	28
8	Small-Molecule Lysophosphatidic Acid Receptor 5 (LPAR5) Antagonists: Versatile Pharmacological Tools to Regulate Inflammatory Signaling in BV-2 Microglia Cells. Frontiers in Cellular Neuroscience, 2019, 13, 531.	3.7	22
9	Saxagliptin but Not Sitagliptin Inhibits CaMKII and PKC via DPP9 Inhibition in Cardiomyocytes. Frontiers in Physiology, 2018, 9, 1622.	2.8	17
10	Assessment of electrophile damage in a human brain endothelial cell line utilizing a clickable alkyne analog of 2-chlorohexadecanal. Free Radical Biology and Medicine, 2016, 90, 59-74.	2.9	15
11	Pharmacological Inhibition of Serine Palmitoyl Transferase and Sphingosine Kinase-1/-2 Inhibits Merkel Cell Carcinoma Cell Proliferation. Journal of Investigative Dermatology, 2019, 139, 807-817.	0.7	15
12	Inhibition of Autotaxin and Lysophosphatidic Acid Receptor 5 Attenuates Neuroinflammation in LPS-Activated BV-2 Microglia and a Mouse Endotoxemia Model. International Journal of Molecular Sciences, 2021, 22, 8519.	4.1	12
13	Myeloperoxidase and Septic Conditions Disrupt Sphingolipid Homeostasis in Murine Brain Capillaries In Vivo and Immortalized Human Brain Endothelial Cells In Vitro. International Journal of Molecular Sciences, 2020, 21, 1143.	4.1	11
14	Lysophosphatidic Acid Induces Aerobic Glycolysis, Lipogenesis, and Increased Amino Acid Uptake in BV-2 Microglia. International Journal of Molecular Sciences, 2021, 22, 1968.	4.1	10
15	Lysophosphatidic Acid Receptor 5 (LPA5) Knockout Ameliorates the Neuroinflammatory Response In Vivo and Modifies the Inflammatory and Metabolic Landscape of Primary Microglia In Vitro. Cells, 2022, 11, 1071.	4.1	4
16	484 Merkel cell carcinoma proliferation is regulated by sphingosine-1-phosphate-mediated pathways in vitro. Journal of Investigative Dermatology, 2016, 136, S243.	0.7	0