

# Sharifah Alawieyah Syed Mortadza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8191262/publications.pdf>

Version: 2024-02-01

12  
papers

430  
citations

932766

10  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

630  
citing authors

#	ARTICLE	IF	CITATIONS
1	TRPM2 Channel-Mediated ROS-Sensitive Ca <sup>2+</sup> Signaling Mechanisms in Immune Cells. <i>Frontiers in Immunology</i> , 2015, 6, 407.	2.2	76
2	Kefir and Its Biological Activities. <i>Foods</i> , 2021, 10, 1210.	1.9	74
3	A critical role of TRPM2 channel in A $\beta$ <sub>42</sub> -induced microglial activation and generation of tumor necrosis factor $\alpha$ . <i>Glia</i> , 2018, 66, 562-575.	2.5	71
4	The TRPM2 channel nexus from oxidative damage to Alzheimer's pathologies: An emerging novel intervention target for age-related dementia. <i>Ageing Research Reviews</i> , 2018, 47, 67-79.	5.0	39
5	TRPM2 Channel in Microglia as a New Player in Neuroinflammation Associated With a Spectrum of Central Nervous System Pathologies. <i>Frontiers in Pharmacology</i> , 2019, 10, 239.	1.6	39
6	ATP-activated P2X7 receptor in the pathophysiology of mood disorders and as an emerging target for the development of novel antidepressant therapeutics. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 87, 192-205.	2.9	34
7	Carcinoma-specific expression of P2Y11 receptor and its contribution in ATP-induced purinergic signalling and cell migration in human hepatocellular carcinoma cells. <i>Oncotarget</i> , 2017, 8, 37278-37290.	0.8	33
8	Predisposition to Alzheimer's and Age-Related Brain Pathologies by PM2.5 Exposure: Perspective on the Roles of Oxidative Stress and TRPM2 Channel. <i>Frontiers in Physiology</i> , 2020, 11, 155.	1.3	26
9	Clinical and Preclinical Studies of Fermented Foods and Their Effects on Alzheimer's Disease. <i>Antioxidants</i> , 2022, 11, 883.	2.2	21
10	Ethanol Induces Microglial Cell Death via the NOX/ROS/PARP/TRPM2 Signalling Pathway. <i>Antioxidants</i> , 2020, 9, 1253.	2.2	14
11	Melastatin-related transient receptor potential 2 channel in A $\beta$ <sub>42</sub> -induced neuroinflammation: implications to Alzheimer's disease mechanism and development of therapeutics. <i>Neural Regeneration Research</i> , 2018, 13, 419.	1.6	3
12	Signalling mechanisms for ROS-induced TRPM2 mediated microglial cell activation. <i>Journal of Cellular Neuroscience and Oxidative Stress</i> , 2019, 11, 20-20.	0.1	0