

# Sarder Arifuzzaman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5102364/publications.pdf>

Version: 2024-02-01

8  
papers

340  
citations

1162889

8  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome sequencing reveals that LPS-triggered transcriptional responses in established microglia BV2 cell lines are poorly representative of primary microglia. <i>Journal of Neuroinflammation</i> , 2016, 13, 182.	3.1	104
2	High-Resolution Mapping and Dynamics of the Transcriptome, Transcription Factors, and Transcription Co-Factor Networks in Classically and Alternatively Activated Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 22.	2.2	53
3	RNA sequencing reveals resistance of TLR4 ligand-activated microglial cells to inflammation mediated by the selective jumonji H3K27 demethylase inhibitor. <i>Scientific Reports</i> , 2017, 7, 6554.	1.6	44
4	Effect of antioxidants on BPA-induced stress on sperm function in a mouse model. <i>Scientific Reports</i> , 2019, 9, 10584.	1.6	38
5	Selective inhibition of EZH2 by a small molecule inhibitor regulates microglial gene expression essential for inflammation. <i>Biochemical Pharmacology</i> , 2017, 137, 61-80.	2.0	32
6	Emerging of lysine demethylases (KDMs): From pathophysiological insights to novel therapeutic opportunities. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110392.	2.5	30
7	FTY720 (fingolimod) regulates key target genes essential for inflammation in microglial cells as defined by high-resolution mRNA sequencing. <i>Neuropharmacology</i> , 2017, 119, 1-14.	2.0	24
8	Research update and opportunity of non-hormonal male contraception: Histone demethylase KDM5B-based targeting. <i>Pharmacological Research</i> , 2019, 141, 1-20.	3.1	12