

# Aris A Polyzos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6961315/publications.pdf>

Version: 2024-02-01

6  
papers

204  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

512  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Reprogramming in Astrocytes Distinguishes Region-Specific Neuronal Susceptibility in Huntington Mice. <i>Cell Metabolism</i> , 2019, 29, 1258-1273.e11.	16.2	97
2	Mitochondrial targeting of XJB-5-131 attenuates or improves pathophysiology in HdhQ150 animals with well-developed disease phenotypes. <i>Human Molecular Genetics</i> , 2016, 25, 1792-1802.	2.9	44
3	The chicken or the egg: mitochondrial dysfunction as a cause or consequence of toxicity in Huntington's disease. <i>Mechanisms of Ageing and Development</i> , 2017, 161, 181-197.	4.6	28
4	XJB-5-131-mediated improvement in physiology and behaviour of the R6/2 mouse model of Huntington's disease is age- and sex- dependent. <i>PLoS ONE</i> , 2018, 13, e0194580.	2.5	20
5	An infrared spectral biomarker accurately predicts neurodegenerative disease class in the absence of overt symptoms. <i>Scientific Reports</i> , 2021, 11, 15598.	3.3	11
6	A Double-Pronged Sword: XJB-5-131 Is a Suppressor of Somatic Instability and Toxicity in Huntington's Disease. <i>Journal of Huntington's Disease</i> , 2022, 11, 3-15.	1.9	4