

Alex J Vecchio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4417639/publications.pdf>

Version: 2024-02-01

8
papers

128
citations

1683354

5
h-index

2053342

5
g-index

9
all docs

9
docs citations

9
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Claudin-9 structures reveal mechanism for toxin-induced gut barrier breakdown. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 17817-17824.	3.3	43
2	Highlighting membrane protein structure and function: A celebration of the Protein Data Bank. Journal of Biological Chemistry, 2021, 296, 100557.	1.6	42
3	Structural basis for <i>Clostridium perfringens</i> enterotoxin targeting of claudins at tight junctions in mammalian gut. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	22
4	Claudin-1-Targeted Nanoparticles for Delivery to Aging-Induced Alterations in the Blood-Brain Barrier. ACS Nano, 2021, 15, 18520-18531.	7.3	13
5	Disruption of Claudin-Made Tight Junction Barriers by Clostridium perfringens Enterotoxin: Insights from Structural Biology. Cells, 2022, 11, 903.	1.8	7
6	High-Throughput Nano-Scale Characterization of Membrane Proteins Using Fluorescence-Detection Size-Exclusion Chromatography. Methods in Molecular Biology, 2019, 2025, 361-388.	0.4	0
7	Molecular and Structural Basis Underlying Selective Targeting of Claudins by Clostridium perfringens Enterotoxin in Mammalian Gut. FASEB Journal, 2021, 35, .	0.2	0
8	Structural basis for human claudin-9 ion selectivity and tight junction dissociation by a bacterial toxin. FASEB Journal, 2019, 33, 656.14.	0.2	0