

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