

# Tristan O C Kwan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5040711/publications.pdf>

Version: 2024-02-01

8  
papers

111  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	pKID Binds to KIX via an Unstructured Transition State with Nonnative Interactions. <i>Biophysical Journal</i> , 2017, 113, 2713-2722.	0.5	33
2	Structures of the archaerhodopsin-3 transporter reveal that disordering of internal water networks underpins receptor sensitization. <i>Nature Communications</i> , 2021, 12, 629.	12.8	22
3	Selection of Biophysical Methods for Characterisation of Membrane Proteins. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2605.	4.1	21
4	Promiscuous and Selective: How Intrinsically Disordered BH3 Proteins Interact with Their Pro-survival Partner MCL-1. <i>Journal of Molecular Biology</i> , 2018, 430, 2468-2477.	4.2	16
5	Membrane protein crystallography in the era of modern structural biology. <i>Biochemical Society Transactions</i> , 2020, 48, 2505-2524.	3.4	9
6	Measuring Protein Aggregation and Stability Using High-Throughput Biophysical Approaches. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, .	3.5	7
7	Two states of a light-sensitive membrane protein captured at room temperature using thin-film sample mounts. <i>Acta Crystallographica Section D: Structural Biology</i> , 2022, 78, 52-58.	2.3	2
8	In Situ Measurements of Polypeptide Samples by Dynamic Light Scattering: Membrane Proteins, a Case Study. <i>Methods in Molecular Biology</i> , 2021, 2208, 189-202.	0.9	1