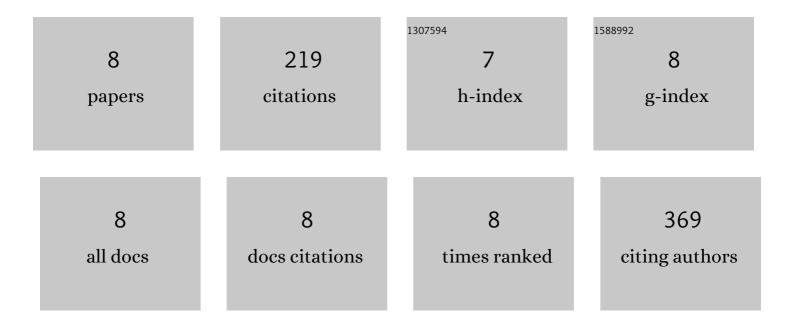
## Douglas B Litwin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5302049/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The structural arrangement and dynamics of the heteromeric GluK2/GluK5 kainate receptor as determined by smFRET. Biochimica Et Biophysica Acta - Biomembranes, 2020, 1862, 183001.	2.6	11
2	Mechanism of modulation of AMPA receptors by TARP- $\hat{I}^38$ . Journal of General Physiology, 2020, 152, .	1.9	25
3	Single-Molecule FRET Methods to Study Glutamate Receptors. Methods in Molecular Biology, 2019, 1941, 3-16.	0.9	9
4	The structural arrangement at intersubunit interfaces in homomeric kainate receptors. Scientific Reports, 2019, 9, 6969.	3.3	10
5	Dynamics of Membrane-Bound G12V-KRAS from Simulations and Single-Molecule FRET in Native Nanodiscs. Biophysical Journal, 2019, 116, 179-183.	0.5	56
6	Beyond Blood Culture and Gram Stain Analysis: A Review of Molecular Techniques for the Early Detection of Bacteremia in Surgical Patients. Surgical Infections, 2016, 17, 294-302.	1.4	23
7	Myxococcus xanthus Cliding Motors Are Elastically Coupled to the Substrate as Predicted by the Focal Adhesion Model of Gliding Motility. PLoS Computational Biology, 2014, 10, e1003619.	3.2	45
8	The Mechanistic Basis of Myxococcus xanthus Rippling Behavior and Its Physiological Role during Predation. PLoS Computational Biology, 2012, 8, e1002715.	3.2	40