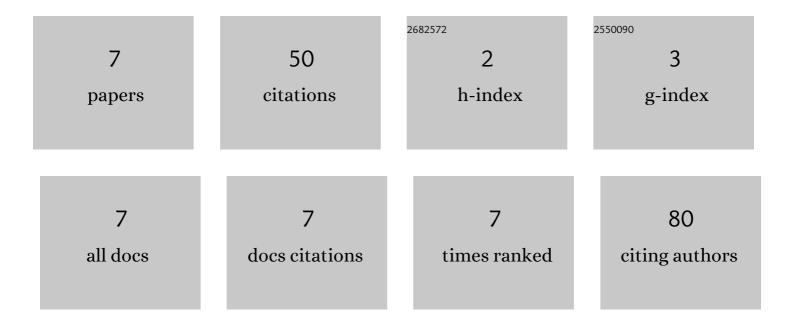
Jeongmin Jang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2989856/publications.pdf

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#	Article	IF	CITATIONS
1	NaCl increases the dielectric constant of nanoconfined water in phospholipid multilamellar vesicle by enhancing intermolecular orientation correlation rather than rotational freedom of individual molecules. Chemical Physics Letters, 2021, 780, 138912.	2.6	1
2	Fingerprint ridges allow primates to regulate grip. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 31665-31673.	7.1	25
3	Hydrogenâ€Bond Structure and Lowâ€Frequency Dynamics of Electrolyte Solutions: Hydration Numbers from ab Initio Water Reorientation Dynamics and Dielectric Relaxation Spectroscopy. ChemPhysChem, 2020, 21, 2334-2346.	2.1	20
4	Hydration numbers from ab initio water reorientation dynamics. , 2019, , .		0
5	Collective Dynamics of Nanoconfined Water in Phospholipid Multilamellar Vesicles Studied by Broadband Dielectric Relaxation Spectroscopy. , 2019, , .		0
6	Controlled Hydration in Epidermal Ridges Probed by THz Time-Domain Spectroscopy. , 2019, , .		2
7	Effect of Confinement on Collective Dynamics of Nanoconfined Water in DMPC Multilamellar Vesicle. , 2019, , .		2