

# Jeongmin Jang

## List of Publications by Year in descending order

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

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7  
papers

50  
citations

2682572

2  
h-index

2550090

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g-index

7  
all docs

7  
docs citations

7  
times ranked

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citing authors

#	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. <i>Chemical Physics Letters</i> , 2021, 780, 138912.	2.6	1
2	Fingerprint ridges allow primates to regulate grip. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 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. <i>ChemPhysChem</i> , 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