

Jeongmin Jang

List of Publications by Year in descending order

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7
papers

50
citations

2682572

2
h-index

2550090

3
g-index

7
all docs

7
docs citations

7
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Hydrogen-Bond Structure and Low-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
3	Controlled Hydration in Epidermal Ridges Probed by THz Time-Domain Spectroscopy. , 2019, , .		2
4	Effect of Confinement on Collective Dynamics of Nanoconfined Water in DMPC Multilamellar Vesicle. , 2019, , .		2
5	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
6	Hydration numbers from ab initio water reorientation dynamics. , 2019, , .		0
7	Collective Dynamics of Nanoconfined Water in Phospholipid Multilamellar Vesicles Studied by Broadband Dielectric Relaxation Spectroscopy. , 2019, , .		0