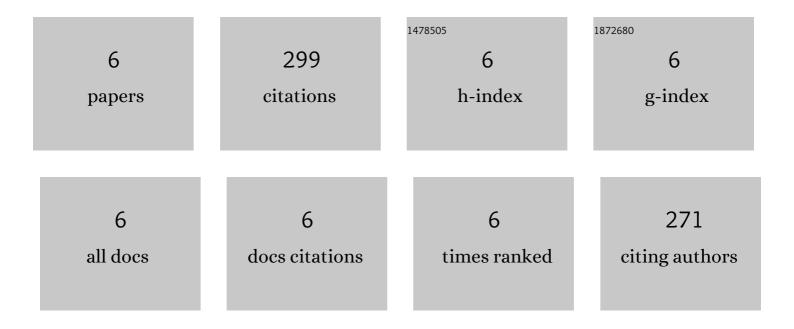
Kuo-Yang Chiang

List of Publications by Year in descending order

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KUO-YANG CHIANG

#	Article	IF	CITATIONS
1	The Bending Mode of Water: A Powerful Probe for Hydrogen Bond Structure of Aqueous Systems. Journal of Physical Chemistry Letters, 2020, 11, 8459-8469.	4.6	175
2	Vibrational couplings and energy transfer pathways of water's bending mode. Nature Communications, 2020, 11, 5977.	12.8	50
3	Direct Quantification of Water Surface Charge by Phase-Sensitive Second Harmonic Spectroscopy. Journal of Physical Chemistry Letters, 2019, 10, 5200-5205.	4.6	24
4	Affinity of Hydrated Protons at Intrinsic Water/Vapor Interface Revealed by Ion-Induced Water Alignment. Journal of Physical Chemistry Letters, 2020, 11, 696-701.	4.6	21
5	Disentangling Sum-Frequency Generation Spectra of the Water Bending Mode at Charged Aqueous Interfaces. Journal of Physical Chemistry B, 2021, 125, 7060-7067.	2.6	18
6	Polarization-Dependent Heterodyne-Detected Sum-Frequency Generation Spectroscopy as a Tool to Explore Surface Molecular Orientation and Ångström-Scale Depth Profiling. Journal of Physical Chemistry B, 2022, 126, 6113-6124.	2.6	11