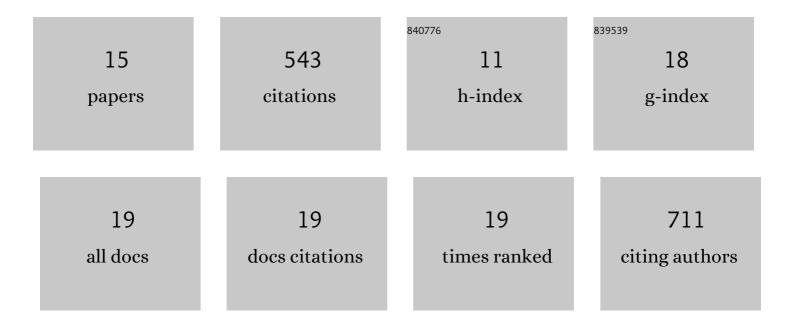
## I-Ren Lee

List of Publications by Year in descending order

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LDEN LEE

#	Article	IF	CITATIONS
1	Mononuclear Manganese(III) Superoxo Complexes: Synthesis, Characterization, and Reactivity. Inorganic Chemistry, 2019, 58, 9756-9765.	4.0	21
2	Long-Range Hairpin Slippage Reconfiguration Dynamics in Trinucleotide Repeat Sequences. Journal of Physical Chemistry Letters, 2019, 10, 3985-3990.	4.6	15
3	Determination of Gold Ions in Human Urine Using Genetically Engineered Microorganisms on a Paper Device. ACS Sensors, 2018, 3, 744-748.	7.8	20
4	Parity-dependent hairpin configurations of repetitive DNA sequence promote slippage associated with DNA expansion. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9535-9540.	7.1	31
5	Structural Dynamics of Free Amino Acids in Diffraction. Angewandte Chemie - International Edition, 2012, 51, 99-102.	13.8	4
6	Direct Structural Determination of Conformations of Photoswitchable Molecules by Laser Desorption–Electron Diffraction. Angewandte Chemie - International Edition, 2010, 49, 6524-6527.	13.8	22
7	Dynamics of Electrons in Ammonia Cages: The Discovery System of Solvation. ChemPhysChem, 2008, 9, 83-88.	2.1	30
8	Direct Observation of the Primary Bond-Twisting Dynamics of Stilbene Anion Radical. Journal of the American Chemical Society, 2008, 130, 6708-6709.	13.7	11
9	Gas-phase femtosecond transient absorption spectroscopy. Review of Scientific Instruments, 2006, 77, 076105.	1.3	2
10	Primary steps of the photoactive yellow protein: Isolated chromophore dynamics and protein directed function. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 258-262.	7.1	74
11	The Transition State of Thermal Organic Reactions: Direct Observation in Real Time. Angewandte Chemie - International Edition, 2004, 43, 2830-2834.	13.8	15
12	Electrons in Finite-Sized Water Cavities: Hydration Dynamics Observed in Real Time. Science, 2004, 306, 672-675.	12.6	205
13	Femtosecond probing of photodissociation dynamics in acyl cyanides. Journal of Chemical Physics, 2001, 115, 10656-10670.	3.0	13
14	A Direct Observation of Non-RRKM Behavior in Femtosecond Photophysically Activated Reactions. Journal of Physical Chemistry A, 2000, 104, 10595-10599.	2.5	20
15	Ultrafast dynamics of gas-phase excited-state intramolecular proton transfer in 1-hydroxy-2-acetonaphthone. Chemical Physics Letters, 1999, 310, 103-110.	2.6	48