

# Nathanael Lau

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Tuning Supramolecular Selectivity for Hydrosulfide: Linear Free Energy Relationships Reveal Preferential C-H Hydrogen Bond Interactions. <i>Journal of the American Chemical Society</i> , 2020, 142, 8243-8251.	13.7	27
2	Expanding reversible chalcogenide binding: supramolecular receptors for the hydroselenide (HSe <sup>-</sup> ) anion. <i>Chemical Science</i> , 2019, 10, 67-72.	7.4	20
3	Analysis of the Puzzling Exchange-Coupling Constants in a Series of Heterobimetallic Complexes. <i>Inorganic Chemistry</i> , 2019, 58, 9150-9160.	4.0	2
4	Reactive sulfur species (RSS): persulfides, polysulfides, potential, and problems. <i>Current Opinion in Chemical Biology</i> , 2019, 49, 1-8.	6.1	103
5	Modular tripodal receptors for the hydrosulfide (HS <sup>-</sup> ) anion. <i>Chemical Communications</i> , 2018, 54, 2337-2340.	4.1	22
6	Modular bimetallic complexes with a sulfonamido-based ligand. <i>Dalton Transactions</i> , 2018, 47, 12362-12372.	3.3	4
7	Terminal N(OH) <sub>2</sub> complexes in trigonal bipyramidal geometries derived from H <sub>2</sub> O. <i>Polyhedron</i> , 2017, 125, 179-185.	2.2	11
8	Models for Unsymmetrical Active Sites in Metalloproteins: Structural, Redox, and Magnetic Properties of Bimetallic Complexes with M <sup>II</sup> -(1/4-OH)-Fe <sup>III</sup> Cores. <i>Inorganic Chemistry</i> , 2017, 56, 14118-14128.	4.0	17
9	Sulfonamido tripods: Tuning redox potentials via ligand modifications. <i>Polyhedron</i> , 2015, 85, 777-782.	2.2	12