

Rishi G Agarwal

List of Publications by Year in descending order

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5
papers

301
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1478505

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260
citing authors

#	ARTICLE	IF	CITATIONS
1	Free Energies of Proton-Coupled Electron Transfer Reagents and Their Applications. <i>Chemical Reviews</i> , 2022, 122, 1-49.	47.7	146
2	Nanoparticle O-H Bond Dissociation Free Energies from Equilibrium Measurements of Cerium Oxide Colloids. <i>Journal of the American Chemical Society</i> , 2021, 143, 2896-2907.	13.7	25
3	Determining Proton-Coupled Standard Potentials and X-H Bond Dissociation Free Energies in Nonaqueous Solvents Using Open-Circuit Potential Measurements. <i>Journal of the American Chemical Society</i> , 2020, 142, 10681-10691.	13.7	82
4	Redox Reactivity of Colloidal Nanoceria and Use of Optical Spectra as an In Situ Monitor of Ce Oxidation States. <i>Inorganic Chemistry</i> , 2018, 57, 14401-14408.	4.0	18
5	Fe(IV) alkylidenes are actually Fe(II), and a related octahedral Fe(II) π -alkylidene is a conjugated vinyl complex. <i>Polyhedron</i> , 2016, 116, 47-56.	2.2	20