Michael B Geeson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sustainable Production of Reduced Phosphorus Compounds: Mechanochemical Hydride Phosphorylation Using Condensed Phosphates as a Route to Phosphite. ACS Central Science, 2022, 8, 332-339.	11.3	15
2	Platform for Orthogonal <i>N</i> -Cysteine-Specific Protein Modification Enabled by Cyclopropenone Reagents. Journal of the American Chemical Society, 2022, 144, 10396-10406.	13.7	33
3	Ï€-Clamp-Mediated Homo- and Heterodimerization of Single-Domain Antibodies via Site-Specific Homobifunctional Conjugation. Journal of the American Chemical Society, 2022, 144, 13026-13031.	13.7	9
4	Bacterial Phosphate Granules Contain Cyclic Polyphosphates: Evidence from ³¹ P Solid-State NMR. Journal of the American Chemical Society, 2020, 142, 18407-18421.	13.7	28
5	Protein–Protein Conjugates: Tyrosine Delivers. ACS Central Science, 2020, 6, 1473-1475.	11.3	5
6	Let's Make White Phosphorus Obsolete. ACS Central Science, 2020, 6, 848-860.	11.3	53
7	Organoiron- and Fluoride-Catalyzed Phosphinidene Transfer to Styrenic Olefins in a Stereoselective Synthesis of Unprotected Phosphiranes. Journal of the American Chemical Society, 2019, 141, 13336-13340.	13.7	21
8	Identification of Reactive Intermediates Relevant to Dimethylgermylene Group Transfer Reactions of an Anthracene-Based Precursor. Organometallics, 2019, 38, 3229-3232.	2.3	3
9	Orthophosphate and Sulfate Utilization for C–E (E = P, S) Bond Formation via Trichlorosilyl Phosphide and Sulfide Anions. Journal of the American Chemical Society, 2019, 141, 6375-6384.	13.7	37
10	Synthesis of acyl(chloro)phosphines enabled by phosphinidene transfer. Chemical Science, 2019, 10, 3627-3631.	7.4	25
11	Phosphoric acid as a precursor to chemicals traditionally synthesized from white phosphorus. Science, 2018, 359, 1383-1385.	12.6	91

Ambient-Temperature Synthesis of 2-Phosphathioethynolate, PCS-, and the Ligand Properties of ECX-(E =) Tj ETQq0.00 rgBT $\frac{1}{46}$ Verlock 1