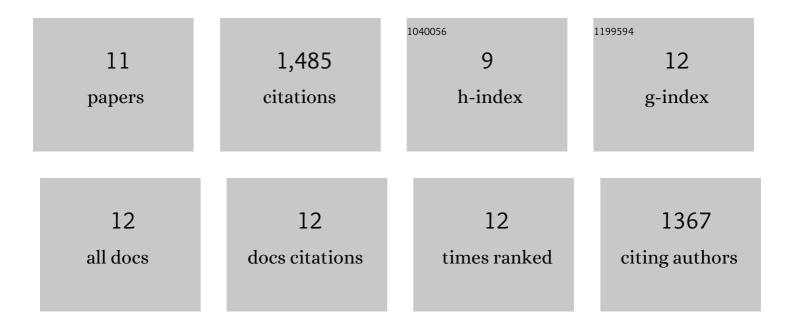
Jordan C Theriot

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Organocatalyzed atom transfer radical polymerization driven by visible light. Science, 2016, 352, 1082-1086.	12.6	649
2	Perylene as an Organic Photocatalyst for the Radical Polymerization of Functionalized Vinyl Monomers through Oxidative Quenching with Alkyl Bromides and Visible Light. Macromolecules, 2014, 47, 8255-8261.	4.8	297
3	Intramolecular Charge Transfer and Ion Pairing in <i>N,N</i> -Diaryl Dihydrophenazine Photoredox Catalysts for Efficient Organocatalyzed Atom Transfer Radical Polymerization. Journal of the American Chemical Society, 2017, 139, 348-355.	13.7	207
4	Organocatalyzed Atom Transfer Radical Polymerization: Perspectives on Catalyst Design and Performance. Macromolecular Rapid Communications, 2017, 38, 1700040.	3.9	121
5	<i>N</i> , <i>N</i> -Diaryl Dihydrophenazines as Photoredox Catalysts for PET-RAFT and Sequential PET-RAFT/O-ATRP. ACS Macro Letters, 2018, 7, 662-666.	4.8	73
6	Solvent effects on the intramolecular charge transfer character of <i>N</i> , <i>N</i> â€diaryl dihydrophenazine catalysts for organocatalyzed atom transfer radical polymerization. Journal of Polymer Science Part A, 2017, 55, 3017-3027.	2.3	56
7	Response and Discrimination Performance of Arrays of Organothiol-Capped Au Nanoparticle Chemiresistive Vapor Sensors. Journal of Physical Chemistry C, 2011, 115, 6208-6217.	3.1	27
8	Radical Addition to <i>N</i> , <i>N</i> -Diaryl Dihydrophenazine Photoredox Catalysts and Implications in Photoinduced Organocatalyzed Atom Transfer Radical Polymerization. Macromolecules, 2021, 54, 4507-4516.	4.8	27
9	Detection of ammonia, 2,4,6-trinitrotoluene, and common organic vapors using thin-film carbon black-metalloporphyrin composite chemiresistors. Sensors and Actuators B: Chemical, 2013, 188, 761-767.	7.8	16
10	Atom Transfer Radical Polymerization of Functionalized Vinyl Monomers Using Perylene as a Visible Light Photocatalyst. Journal of Visualized Experiments, 2016, , e53571.	0.3	7
11	Metallosupramolecular helices constructed from nickel(II) and multidentate "click―triazole ligands. Polyhedron, 2020, 191, 114805.	2.2	4