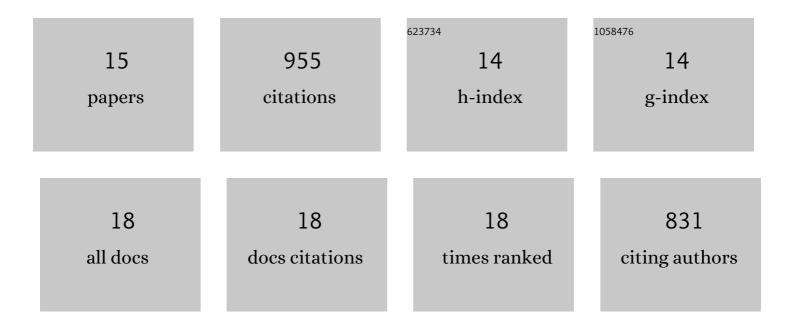
James M Bobbitt

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Organic oxoammonium salts. 3. A new convenient method for the oxidation of alcohols to aldehydes and ketones. Journal of Organic Chemistry, 1991, 56, 6110-6114.	3.2	167
2	Oxoammonium Salts. 6.1 4-Acetylamino-2,2,6,6-tetramethylpiperidine-1-oxoammonium Perchlorate:  A Stable and Convenient Reagent for the Oxidation of Alcohols. Silica Gel Catalysis. Journal of Organic Chemistry, 1998, 63, 9367-9374.	3.2	158
3	PREPARATION OF TETRAMETHYLPIPERDINE-1-OXOAMMONIUM SALTS AND THEIR USE AS OXIDANTS IN ORGANIC CHEMISTRY. A REVIEW. Organic Preparations and Procedures International, 2004, 36, 1-31.	1.3	95
4	Oxoammonium salts. 5. A new synthesis of hindered piperidines leading to unsymmetrical TEMPO-type nitroxides. Synthesis and enantioselective oxidations with chiral nitroxides and chiral oxoammonium salts. Journal of Organic Chemistry, 1993, 58, 4837-4843.	3.2	88
5	Facile Oxidation of Primary Amines to Nitriles Using an Oxoammonium Salt. Organic Letters, 2014, 16, 6484-6487.	4.6	69
6	Oxoammonium Salt Oxidations of Alcohols in the Presence of Pyridine Bases. Journal of Organic Chemistry, 2014, 79, 1055-1067.	3.2	69
7	Ene-like Addition of an Oxoammonium Cation to Alkenes:  Highly Selective Route to Allylic Alkoxyamines. Organic Letters, 2006, 8, 5485-5487.	4.6	51
8	Metalâ€Free Oxidation of Primary Amines to Nitriles through Coupled Catalytic Cycles. Chemistry - A European Journal, 2016, 22, 5156-5159.	3.3	43
9	4-AcNH-TEMPO-CATALYZED OXIDATION OF ALDOSES TO ALDARIC ACIDS USING CHLORINE OR BROMINE AS TERMINAL OXIDANTS. Journal of Carbohydrate Chemistry, 2002, 21, 65-77.	1.1	34
10	Recent Developments in the Nitroxideâ€Catalyzed Oxidation of Amines: Preparation of Imines and Nitriles. ChemCatChem, 2016, 8, 3421-3430.	3.7	29
11	Preparation of Some Homologous TEMPO Nitroxides and Oxoammonium Salts; Notes on the NMR Spectroscopy of Nitroxide Free Radicals; Observed Radical Nature of Oxoammonium Salt Solutions Containing Trace Amounts of Corresponding Nitroxides in an Equilibrium Relationship. Journal of Organic Chemistry, 2017, 82, 9279-9290.	3.2	19
12	A Revised Preparation of (4-Acetamido-2,2,6,6-tetramethylpiperidin-1-yl)oxyl and 4-Acetamido-2,2,6,6-tetramethyl-1-oxopiperidinium Tetrafluoroborate: Reagents for Stoichiometric Oxidations of Alcohols. Synthesis, 2013, 45, 326-329.	2.3	17
13	Oxidation of terminal diols using an oxoammonium salt: a systematic study. Organic and Biomolecular Chemistry, 2017, 15, 2817-2822.	2.8	17
14	Multiple factors in marine environments affecting lobster survival, development, and growth, with emphasis on alkylphenols: a perspective. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 1588-1600.	1.4	16
15	Anodic Electroorganic Chemistry and Natural Products. ACS Symposium Series, 1989, , 176-195.	0.5	0