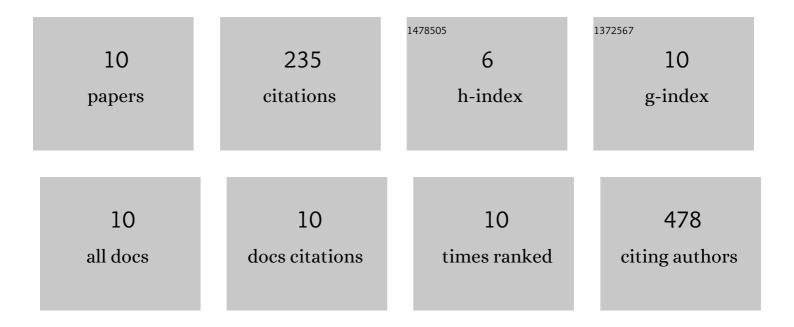
Stephen H Frayne

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dendritic architectures by orthogonal thiol-maleimide "click―and furan-maleimide dynamic covalent chemistries. Organic and Biomolecular Chemistry, 2019, 17, 7878-7883.	2.8	12
2	Development of self-assembled phytosterol based nanoassemblies as vehicles for enhanced uptake of doxorubicin to HeLa cells. Materials Science and Engineering C, 2019, 97, 451-460.	7.3	5
3	Evaluating Nucleophile Byproduct Formation during Phosphine- and Amine-Promoted Thiol–Methyl Acrylate Reactions. Journal of Organic Chemistry, 2018, 83, 10370-10382.	3.2	9
4	Investigation and Demonstration of Catalyst/Initiator-Driven Selectivity in Thiol-Michael Reactions. Journal of Organic Chemistry, 2017, 82, 7946-7956.	3.2	19
5	Thiol–maleimide "click―chemistry: evaluating the influence of solvent, initiator, and thiol on the reaction mechanism, kinetics, and selectivity. Polymer Chemistry, 2015, 6, 3415-3430.	3.9	154
6	Formation of hyaluronic acid–ellagic acid microfiber hybrid hydrogels and their applications. Colloid and Polymer Science, 2013, 291, 515-525.	2.1	2
7	Growth and Properties of CdSe Nanoparticles on Ellagic Acid Biotemplates for Photodegradation Applications. Materials Express, 2012, 2, 335-343.	0.5	8
8	Biomimetic growth of gallic acid–ZnO hybrid assemblies and their applications. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	6
9	Growth of Se Nanoparticles on Kinetin Assemblies and their Biocompatibility Studies. Soft Materials, 2011, 9, 313-334.	1.7	15
10	Biomimetic fabrication of gold nanoparticles on templated indole-3-acetic acid based nanofibers. Materials Science and Engineering C, 2011, 31, 620-628.	7.3	5