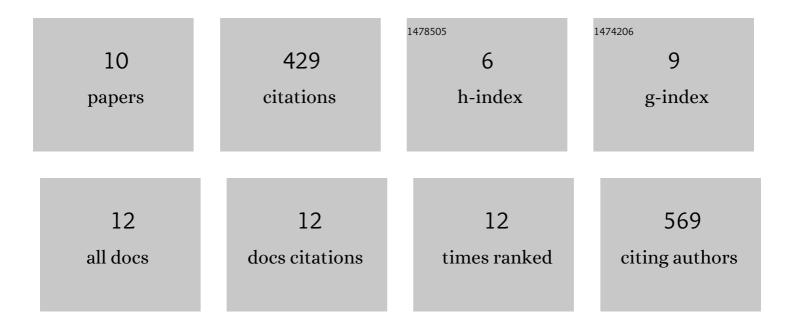
## Paul J Smith

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9584216/publications.pdf Version: 2024-02-01



**Ρ**ΛΙΙΙ Ι **ς**ΜΙΤΗ

#	Article	IF	CITATIONS
1	Enzymatic grafting of a natural product onto chitosan to confer water solubility under basic conditions. , 1999, 63, 154-165.		177
2	Enzymatic grafting of hexyloxyphenol onto chitosan to alter surface and rheological properties. Biotechnology and Bioengineering, 2000, 70, 564-573.	3.3	118
3	Aryl Phosphate Complexation by Cationic Cyclodextrins. An Enthalpic Advantage for Guanidinium over Ammonium and Unusual Enthalpyâ^'Entropy Compensation. Organic Letters, 2000, 2, 3575-3578.	4.6	39
4	Critical structural motif for the catalytic inhibition of human topoisomerase II by UK-1 and analogs. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 3221-3226.	2.2	26
5	UK-1 and structural analogs are potent inhibitors of hepatitis C virus replication. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 609-612.	2.2	17
6	Paradigms and Paradoxes: Thoughts on the Enthalpy of Formation of Guanidine and Its Monosubstituted Derivatives. Structural Chemistry, 2005, 16, 73-75.	2.0	10
7	Benzimidazole and Benzoxazole Zinc Chelators as Inhibitors of Metalloâ€Î²â€Lactamase NDMâ€1. ChemMedChem, 2021, 16, 654-661.	3.2	9
8	Exploring the importance of zinc binding and steric/hydrophobic factors in novel HCV replication inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1196-1199.	2.2	3
9	Enzymatic grafting of a natural product onto chitosan to confer water solubility under basic conditions. Biotechnology and Bioengineering, 1999, 63, 154-165.	3.3	3
10	?Induced-fit? binding of an aryl phosphate by a macrobicyclic dicationic cyclodextrin derivative. Journal of Physical Organic Chemistry, 2005, 18, 473-476.	1.9	1