

Paul J Smith

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

429
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Benzimidazole and Benzoxazole Zinc Chelators as Inhibitors of Metallo-β-Lactamase NDM-1. ChemMedChem, 2021, 16, 654-661.	3.2	9
2	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
3	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
4	Paradigms and Paradoxes: Thoughts on the Enthalpy of Formation of Guanidine and Its Monosubstituted Derivatives. Structural Chemistry, 2005, 16, 73-75.	2.0	10
5	?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
6	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
7	Enzymatic grafting of hexyloxyphenol onto chitosan to alter surface and rheological properties. Biotechnology and Bioengineering, 2000, 70, 564-573.	3.3	118
8	Aryl Phosphate Complexation by Cationic Cyclodextrins. An Enthalpic Advantage for Guanidinium over Ammonium and Unusual Enthalpy-Entropy Compensation. Organic Letters, 2000, 2, 3575-3578.	4.6	39
9	Enzymatic grafting of a natural product onto chitosan to confer water solubility under basic conditions. , 1999, 63, 154-165.		177
10	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