

Liam J Stephens

List of Publications by Year in descending order

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8
papers

82
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Is Bismuth Really the “Green” Metal? Exploring the Antimicrobial Activity and Cytotoxicity of Organobismuth Thiolate Complexes. <i>Inorganic Chemistry</i> , 2020, 59, 3494-3508.	4.0	21
2	Antimicrobial innovation: a current update and perspective on the antibiotic drug development pipeline. <i>Future Medicinal Chemistry</i> , 2020, 12, 2035-2065.	2.3	17
3	Reaction-based indicator displacement assay (RIA) for the development of a triggered release system capable of biofilm inhibition. <i>Chemical Communications</i> , 2019, 55, 15129-15132.	4.1	12
4	Bismuth(III) Flavonolates: The Impact of Structural Diversity on Antibacterial Activity, Mammalian Cell Viability and Cellular Uptake. <i>Chemistry - A European Journal</i> , 2020, 26, 7657-7671.	3.3	12
5	Impact of structural changes in heteroleptic bismuth phosphinates on their antibacterial activity in Bi-nanocellulose composites. <i>Dalton Transactions</i> , 2020, 49, 7341-7354.	3.3	10
6	Ruthenium(II) “Arene Thiocarboxylates: Identification of a Stable Dimer Selectively Cytotoxic to Invasive Breast Cancer Cells. <i>ChemBioChem</i> , 2020, 21, 1188-1200.	2.6	5
7	Bismuth(III) Thiophosphinates: Understanding How a Small Atomic Change Influences Antibacterial Activity and Mammalian Cell Viability. <i>Australian Journal of Chemistry</i> , 2020, 73, 1226.	0.9	3
8	The thiol-based reduction of Bi(V) and Sb(V) anti-leishmanial complexes. <i>Journal of Inorganic Biochemistry</i> , 2021, 221, 111470.	3.5	2