Garret Rochford

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3971564/publications.pdf

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6 papers	150 citations	1684188 5 h-index	5 g-index
6	6	6	316 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Regulating Bioactivity of Cu ²⁺ Bis-1,10-phenanthroline Artificial Metallonucleases with Sterically Functionalized Pendant Carboxylates. Journal of Medicinal Chemistry, 2013, 56, 8599-8615.	6.4	55
2	Water-soluble and photo-stable silver(I) dicarboxylate complexes containing 1,10-phenanthroline ligands: Antimicrobial and anticancer chemotherapeutic potential, DNA interactions and antioxidant activity. Journal of Inorganic Biochemistry, 2016, 159, 120-132.	3.5	52
3	Cu(<scp>ii</scp>) phenanthroline–phenazine complexes dysregulate mitochondrial function and stimulate apoptosis. Metallomics, 2020, 12, 65-78.	2.4	24
4	Cytoglobin protects cancer cells from apoptosis by regulation of mitochondrial cardiolipin. Scientific Reports, 2021, 11, 985.	3.3	10
5	In-vivo evaluation of the response of Galleria mellonella larvae to novel copper(II) phenanthroline-phenazine complexes. Journal of Inorganic Biochemistry, 2018, 186, 135-146.	3.5	9
6	[P1–247]: DIAGNOSTIC UTILITY OF CEREBROSPINAL FLUID BIOMARKERS IN IRISH SUBJECTS WITH COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2017, 13, P341.	0.8	0