

Hamed Douroudgari

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

20
citations

2258059

3
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric reaction of methyl mercaptan with hydroxyl radical as an acid rain primary agent. Scientific Reports, 2020, 10, 18081.	3.3	7
2	Chemical insights into the atmospheric oxidation of thiophene by hydroperoxyl radical. Scientific Reports, 2021, 11, 13049.	3.3	4
3	A computer-aided method for controlling chemical resistance of drugs using RRKM theory in the liquid phase. Scientific Reports, 2021, 11, 22971.	3.3	3
4	Theoretical prediction of proton and electron affinities, gas phase basicities, and ionization energies of sulfinamides. Structural Chemistry, 2020, 31, 411-421.	2.0	2
5	Complete degradation of glyoxal by NO radicals through two steps: The first at high-temperatures and the second at low-temperatures. Computational and Theoretical Chemistry, 2020, 1180, 112822.	2.5	2
6	Atmospheric reaction of hydrazine plus hydroxyl radical. Scientific Reports, 2021, 11, 13220.	3.3	2
7	Computational Study on the Kinetics and Mechanisms of Unimolecular Reactions of (Z)-(Z)-N-(5-phosphanylidene) Formohydrazonic Formic Anhydride: Intramolecular aza-Wittig Reaction in Competition with Mumm Rearrangement. Letters in Organic Chemistry, 2020, 17, 884-889.	0.5	0
8	Exploring and modeling the ion mobility spectrometry of perindopril: example of protonation–dissociation reactions in large molecules. Journal of Mass Spectrometry, 2022, 57, e4814.	1.6	0