## Marziyeh Sadat Masoumpour

List of Publications by Year in descending order

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2258059 2053705 8 24 3 5 citations h-index g-index papers 8 8 8 22 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Biradical $\langle i \rangle$ o $\langle  i \rangle$ -iminobenzosemiquinonato (1 $\hat{a}$ °) complexes of nickel ( $\langle scp \rangle$ ): catalytic activity in three-component coupling of aldehydes, amines and alkynes. RSC Advances, 2021, 11, 12845-12859.	3 <b>.</b> 6	5
2	A theoretical study on the kinetics of multichannel Multiwell reaction of H2S(1A1) with HO2(2A $\hat{a}$ $\in$ 2 $\hat{a}$ $\in$ 2). Molecular Physics, 2020, 118, e1583387.	1.7	0
3	A new polypyridylâ€based Ru (II) complex as a highly efficient electrocatalyst for CO 2 reduction. Applied Organometallic Chemistry, 2020, 34, e5389.	3.5	2
4	A biradical oxo-molybdenum complex containing semiquinone and o-aminophenol benzoxazole-based ligands. RSC Advances, 2020, 10, 40853-40866.	3.6	2
5	Ab Initio-Based Global Potential Energy Surface and Reaction Dynamics for H2S + C. Journal of Physical Chemistry A, 2020, 124, 7901-7910.	2.5	1
6	Ancillary ligand electro-activity effects towards phenyl acetylene homocoupling reaction by a nickel( $\langle scp \rangle$ ) complex of a non-innocent $\langle i \rangle$ O $\langle i \rangle$ -amino phenol ligand: a mechanistic insight. RSC Advances, 2020, 10, 24176-24189.	3 <b>.</b> 6	8
7	The kinetics and dynamics of the multichannel multiwell reaction of $CO(1\hat{1}E+)$ with $OH(2\hat{1})$ : theoretical investigation. SN Applied Sciences, 2020, 2, 1.	2.9	3
8	A Theoretical Study on the Dynamics of $O(3P) + H2S(1A) Reaction on an Interpolated Potential Energy Surface. Bulletin of the Chemical Society of Japan, 2017, 90, 1141-1151.$	3.2	3