

Daniele Tomerini

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

146
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

223
citing authors

#	ARTICLE	IF	CITATIONS
1	Maximum volume simplex method for automatic selection and classification of atomic environments and environment descriptor compression. <i>Journal of Chemical Physics</i> , 2020, 153, 214104.	3.0	4
2	Divalent Path to Enhance p-Type Conductivity in a SnO Transparent Semiconductor. <i>Journal of Physical Chemistry C</i> , 2019, 123, 14909-14913.	3.1	5
3	Electronic structure and energy decomposition analyses as a tool to interpret the redox potential ranking of naphtho-, biphenyl- and biphenylene-quinone isomers. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 26651-26660.	2.8	13
4	Playing with isomerism and N substitution in pentalenedione derivatives for organic electrode batteries: how high are the stakes?. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 2442-2448.	2.8	19
5	Experimental and theoretical studies of tetramethoxy-p-benzoquinone: infrared spectra, structural and lithium insertion properties. <i>RSC Advances</i> , 2013, 3, 19081.	3.6	21
6	Computational Methods for the Assignment of Vibrational Modes in Crystalline Materials. <i>Springer Series in Optical Sciences</i> , 2012, , 151-190.	0.7	3
7	A study into the effect of subtle structural details and disorder on the terahertz spectrum of crystalline benzoic acid. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 5329.	2.8	78
8	Relating Electrochemistry of New Organic Materials for Batteries and Fundamental Understanding through DFT Calculations. <i>Advances in Science and Technology</i> , 0, , .	0.2	3