

Rodolpho Mouta

List of Publications by Year in descending order

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8
papers

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1307366
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373
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration of Charge Carriers, Migration, and Stability in Li_3OCl Solid Electrolytes. <i>Chemistry of Materials</i> , 2014, 26, 7137-7144.	3.2	68
2	Tolerance factor for pyrochlores and related structures. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2013, 69, 439-445.	0.5	54
3	Chitosan-edible oil based materials as upgraded adsorbents for textile dyes. <i>Carbohydrate Polymers</i> , 2018, 180, 182-191.	5.1	35
4	Li^+ interstitials as the charge carriers in superionic lithium-rich anti-perovskites. <i>Journal of Materials Chemistry A</i> , 2016, 4, 1586-1590.	5.2	32
5	Varistor behavior in a ternary system based on SnO_2 doped with a hexavalent donor: $\text{SnO}_2\text{-MnO}_2\text{-WO}_3$. <i>Journal of Alloys and Compounds</i> , 2019, 811, 151538.	2.8	10
6	Sluggish anion transport provides good kinetic stability to the anhydrous anti-perovskite solid electrolyte Li_3OCl . <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 6964-6973.	1.3	10
7	Effect of Co-substitution on the Vibrational, Magnetic, and Dielectric Properties of Copper Ferrites Obtained by Microwave-Assisted Hydrothermal Method. <i>Journal of Electronic Materials</i> , 2018, 47, 6821-6832.	1.0	9
8	Mechanism of luminescent enhancement in $\text{Ba}_2\text{GdNbO}_6\text{:Eu}^{3+}$ perovskite by Li^+ co-doping. <i>Journal of Luminescence</i> , 2015, 158, 75-80.	1.5	8