

# M Romero

## List of Publications by Year in descending order

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18  
papers

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citations

1040056

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839539

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19  
docs citations

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times ranked

507  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of the phase transition on the structural, mechanical, electronic and vibrational properties of the CaSnO <sub>3</sub> perovskite: Study under hydrostatic pressure. Journal of Physics and Chemistry of Solids, 2022, 163, 110594.	4.0	5
2	Exposed Surface and Confinement Effects on the Electronic, Magnetic, and Mechanical Properties of LaTiO <sub>2.5</sub> F Slabs. IEEE Transactions on Magnetics, 2021, 57, 1-4.	2.1	5
3	LDA+U study of hydrostatic pressure effect on double perovskite Sr <sub>2</sub> FeNbO <sub>6</sub> : crystal structure, mechanical and electronic properties. Physica Scripta, 2020, 95, 115704.	2.5	5
4	Ab initio study of structural, elastic, and electronic properties of Mo <sub>3.46</sub> B <sub>12</sub> under high pressure. European Physical Journal B, 2019, 92, 1.	1.5	6
5	Ab Initio study of the crystal structure and the elastic properties of the Mo <sub>0.85</sub> Nb <sub>0.15</sub> B <sub>3</sub> compound under pressure. MRS Advances, 2019, 4, 3453-3461.	0.9	1
6	First-principles study of the structural, elastic, vibrational, thermodynamic and electronic properties of the Mo <sub>2</sub> B intermetallic under pressure. Journal of Molecular Structure, 2016, 1125, 350-357.	3.6	7
7	Structural and mechanic properties of RFeO <sub>3</sub> with R = Y, Eu and La perovskites: a first-principles calculation. European Physical Journal D, 2015, 69, 1.	1.3	10
8	Synthesis by molten salt method of the AFeO <sub>3</sub> system (A=La, Gd) and its structural, vibrational and internal hyperfine magnetic field characterization. Physica B: Condensed Matter, 2014, 443, 90-94.	2.7	61
9	A cloud of FAQ: A highly-precise FAQ retrieval system for the Web 2.0. Knowledge-Based Systems, 2013, 49, 81-96.	7.1	6
10	X-ray photoelectron spectroscopy studies of the electronic structure of superconducting Nb <sub>2</sub> SnC and Nb <sub>2</sub> SC. Journal of Alloys and Compounds, 2013, 579, 516-520.	5.5	23
11	Using Wikipedia concepts and frequency in language to extract key terms from support documents. Expert Systems With Applications, 2012, 39, 13480-13491.	7.6	8
12	FAQtory: A framework to provide high-quality FAQ retrieval systems. Expert Systems With Applications, 2012, 39, 11525-11534.	7.6	4
13	First-principles calculations of structural, elastic and electronic properties of Nb <sub>2</sub> SnC under pressure. Computational Materials Science, 2012, 55, 142-146.	3.0	37
14	Synthesis, pharmacology and pharmacokinetics of 3-(4-Aryl-piperazin-1-ylalkyl)-uracils as uroselective $\beta$ -1A-antagonists. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 1873-1878.	2.2	15
15	Direct N <sup>3</sup> Alkylation of Uracil and Derivatives via n <sup>1</sup> -[2-(trimethylsilyl)ethoxymethyl] Protection. Synlett, 1997, 1997, 1233-1234.	1.8	16
16	N-Arylpiperazinyl-N <sup>ε</sup> -propylamino Derivatives of Heteroaryl Amides as Functional Uroselective $\beta$ -1A-Adrenoceptor Antagonists. Journal of Medicinal Chemistry, 1997, 40, 2674-2687.	6.4	33
17	Lymphoid subsets and prognostic factors in multiple myeloma. British Journal of Haematology, 1992, 80, 305-309.	2.5	64
18	Immunophenotypic heterogeneity of multiple myeloma: influence on the biology and clinical course of the disease. British Journal of Haematology, 1991, 77, 185-190.	2.5	94