

Youssef Ben Smida

List of Publications by Year in descending order

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28
papers

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840776

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all docs

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docs citations

35
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental and theoretical study of the structural, optical, electrical, and dielectric properties of PrAsO ₄ . Journal of Alloys and Compounds, 2022, 910, 164894.	5.5	6
2	Ab initio study of the optoelectronic properties of $\text{La}^{\pm}\text{-Ba}_2\text{SnS}_4$. Materials Science in Semiconductor Processing, 2022, 150, 106917.	4.0	3
3	Synthesis, Single-Crystal Structure, Dielectric Properties of New Phosphate $\text{K}_3\text{Bi}_6(\text{PO}_4)_7$. Crystal Research and Technology, 2021, 56, 2000228.	1.3	2
4	Synthesis, characterization, electrical properties, and Na ⁺ transport pathways simulation in Na ₂ ZnP _{1.5} As _{0.5} O ₇ . Ionics, 2021, 27, 3051-3061.	2.4	5
5	Topotactic transformation of (T-TM) La _{1.8} Nd _{0.2} CuO ₄ : Synthesis, structure, electrical properties and oxygen diffusion pathways simulation. International Journal of Hydrogen Energy, 2021, 46, 26788-26800.	7.1	3
6	Synthesis, structure, electrical properties and Na ⁺ migration pathways of Na ₂ CoP _{1.5} As _{0.5} O ₇ . Journal of Solid State Chemistry, 2020, 285, 121058.	2.9	15
7	Synthesis Methods in Solid-State Chemistry. , 2020, , .		2
8	Dielectric and Optical properties of RE _{1.8} Sr _{0.2} CuO ₄ ± δ (RE = La, Pr, Nd). International Journal of Electrochemical Science, 2020, , 4072-4088.	1.3	2
9	Synthesis, structural, electrical and optical properties of LiPr(PO ₃) ₄ . Journal of Solid State Chemistry, 2020, 289, 121459.	2.9	5
10	Synthesis, Electrical Properties and Na ⁺ Migration Pathways of Na ₂ CuP _{1.5} As _{0.5} O ₇ . Processes, 2020, 8, 305.	2.8	11
11	Correction to "Structural and Electrical Investigation of New Melilite Compound K _{0.86} Na _{1.14} CoP ₂ O ₇ " [Int. J. Electrochem. Sci., 13 (2018) 11648; doi: 10.20964/2018.12.75]. International Journal of Electrochemical Science, 2019, 14, 2125.	1.3	2
12	Synthesis, structure and Na ⁺ migration pathways of new Wylleite-type Na _{1.25} Co _{2.187} Al _{1.125} (AsO ₄) ₃ . Materials Research Express, 2019, 6, 126313.	1.6	6
13	Inhibition Effect of Coleus forskohlii leaf extract on Steel Corrosion in 1.0 M HCl Solution: Experimental and Theoretical Approaches. International Journal of Electrochemical Science, 2018, 13, 11580-11595.	1.3	8
14	Structural and Electrical Investigation of New Melilite Compound K _{0.86} Na _{1.14} CoP ₂ O ₇ . International Journal of Electrochemical Science, 2018, 13, 11648-11662.	1.3	14
15	A convenient synthesis of alkyl-2-(2-imino-4-oxothiazolidin-5-ylidene)acetate derivatives involving an electrogenerated base of acetonitrile. Journal of Sulfur Chemistry, 2017, 38, 152-162.	2.0	11
16	Synthesis, crystal structure, electrical properties, and sodium transport pathways of the new arsenate Na ₄ Co ₇ (AsO ₄) ₆ . Journal of Solid State Chemistry, 2016, 239, 8-16.	2.9	24
17	Synthesis, optical characterization and DFT calculations of electronic structure of Sb ₂ O ₃ films obtained by thermal oxidation of Sb ₂ S ₃ . Journal of Alloys and Compounds, 2016, 681, 197-204.	5.5	18
18	Crystal structure and ionic conductivity of the new cobalt polyphosphate NaCo(PO ₃) ₃ . Journal of Solid State Chemistry, 2016, 234, 15-21.	2.9	18

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19	Synthesis, crystal structure, sintering and electrical properties of a new alluaudite-like triple molybdate $K_{0.13}Na_{3.87}MgMo_3O_{12}$. RSC Advances, 2015, 5, 38918-38925.	3.6	31
20	Crystal structure of ethyl 2-(4-chlorophenyl)-3-cyclopentyl-4-oxo-1-propylimidazolidine-5-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o682-o683.	0.5	2
21	Synthesis, crystal structure and electrical properties of a new iron arsenate $Na_{2.77}K_{1.52}Fe_{2.57}(AsO)_4$. Journal of Solid State Chemistry, 2015, 221, 132-139.	5.5	14
22	Synthesis, crystal structure and ionic conductivity of a new open-framework arsenate $K_{0.405}Bi_{0.865}AsO_4$. Journal of Alloys and Compounds, 2015, 653, 321-326.	5.5	15
23	A convenient synthesis of 3,4-cis-disubstituted pyrrolidin-2-ones. Tetrahedron Letters, 2015, 56, 98-100.	1.4	9
24	Synthesis, crystal structure and electrical properties of new phosphate $KCoP_3O_9$. Journal of Solid State Chemistry, 2015, 221, 278-284.	2.9	15
25	Synthesis, structural and electrical properties of a new cobalt arsenate $NaCo_2As_3O_{10}$. Journal of Solid State Chemistry, 2015, 221, 132-139.	2.9	30
26	$Na_3Co_2(As_{0.52}P_{0.48})O_4(As_{0.95}P_{0.05})_2O_7$. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, i85-i86.	0.2	2
27	$LiCo_2As_3O_{10}$: une nouvelle structure Å tunnels interconnectés. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, i39-i39.	0.2	9
28	Polycrystalline Powder Synthesis Methods. , 0, , .		3