

O Mahroua

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

67
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	On the physical and semiconducting properties of the crednerite AgMnO ₂ prepared by sol-gel auto-ignition. <i>Ceramics International</i> , 2019, 45, 10511-10517.	4.8	15
2	Photo-electrochemical properties of p-type AgCoO ₂ prepared by low temperature method. <i>Materials Science in Semiconductor Processing</i> , 2019, 91, 174-180.	4.0	15
3	Preparation and characterization of the system NiMn ₂ O ₄ /TiO ₂ by sol-gel: application to the photodegradation of benzamide under visible light. <i>Journal of Sol-Gel Science and Technology</i> , 2018, 85, 677-683.	2.4	11
4	Photoelectrochemical properties of the crednerite CuMnO ₂ and its application to hydrogen production and Mn ²⁺ reduction (Mn ²⁺ , Cd ²⁺ , Pd ²⁺ , Zn ²⁺ , Ni ²⁺ , and Ag ⁺). <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 10498-10509.	2.2	10
5	Semiconducting and photoelectrochemical characterizations of CuCrO ₂ powder synthesized by sol-gel method. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 2499-2506.	2.5	7
6	Photoelectrochemical Study of the Delafossite AgNiO ₂ Nanostructure: Application to Hydrogen Production. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2020, 17, .	2.1	5
7	Photo-electrochemical properties of nanostructured metal-semiconductor Al/TiO ₂ thin film. Application to Rhodamine B oxidation under sunlight. <i>Optik</i> , 2022, 249, 168288.	2.9	3
8	Physical properties of the semiconducting delafossite AgNiO ₂ . <i>Bulletin of Materials Science</i> , 2022, 45, 1.	1.7	1
9	MORPHOLOGICAL, STRUCTURAL AND OPTICAL CHARACTERIZATIONS OF Zn-DOPED CdS BUFFER LAYER ELABORATED BY CHEMICAL BATH DEPOSITION. <i>Surface Review and Letters</i> , 2020, 27, 2050009.	1.1	0
10	Contribution of the Guinier-Preston zones to the hardening of Al-5%Ag alloy and its photo-electrochemical protection in seawater using n-CdS. <i>Journal of the Indian Chemical Society</i> , 2022, , 100523.	2.8	0