O Mahroua

List of Publications by Year
in descending order

10	67	1684188 5	1720034 7
papers	citations	h-index	g-index

10	10	10	53
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photo-electrochemical properties of nanostructured metal-semiconductorAl/TiO2 thin film. Application to Rhodamine B oxidation under sunlight. Optik, 2022, 249, 168288.	2.9	3
2	Physical properties of the semiconducting delafossite AgNiO2. Bulletin of Materials Science, 2022, 45, 1.	1.7	1
3	Contribution of the Guinier-Preston zones to the hardening of Al-5%Ag alloy and its photo-electrochemical protection in seawater using n-CdS. Journal of the Indian Chemical Society, 2022, , 100523.	2.8	0
4	Photoelectrochemical properties of the crednerite CuMnO2 and its application to hydrogen production and Mn+ reduction (Mn+â€‰=â€‰Cd2+, Pd2+, Zn2+, Ni2+, and Ag+). Journal of Materials Science: Materials in Electronics, 2021, 32, 10498-10509.	2.2	10
5	MORPHOLOGICAL, STRUCTURAL AND OPTICAL CHARACTERIZATIONS OF Zn-DOPED CdS BUFFER LAYER ELABORATED BY CHEMICAL BATH DEPOSITION. Surface Review and Letters, 2020, 27, 2050009.	1.1	0
6	Photoelectrochemical Study of the Delafossite AgNiO2 Nanostructure: Application to Hydrogen Production. Journal of Electrochemical Energy Conversion and Storage, 2020, 17, .	2.1	5
7	On the physical and semiconducting properties of the crednerite AgMnO2 prepared by sol-gel auto-ignition. Ceramics International, 2019, 45, 10511-10517.	4.8	15
8	Photo-electrochemical properties of p-type AgCoO2 prepared by low temperature method. Materials Science in Semiconductor Processing, 2019, 91, 174-180.	4.0	15
9	Preparation and characterization of the system NiMn2O4/TiO2 by solâ€“gel: application to the photodegradation of benzamide under visible light. Journal of Sol-Gel Science and Technology, 2018, 85, 677-683.	2.4	11
10	Semiconducting and photoelectrochemical characterizations of CuCrO2 powder synthesized by sol-gel method. Journal of Solid State Electrochemistry, 2018, 22, 2499-2506.	2.5	7