

Poster Session II: Materials Science and Engineering

DOCID	Author	TITLE
239225	Fetouhi Hajar	Materials Science and Engineering
202626	Oubouaza Rachida	Chemical preparation, vibrational study and thermal behavior of a new condensed phosphate
202644	El Makhloufy Smail	Chemical preparation, crystallographic characterization, vibrational study and thermal behavior of a new cyclotriphosphate $\text{Cu}_4\text{Na}(\text{P}_3\text{O}_9)_3 \cdot 4\text{H}_2\text{O}$
202830	Marouani Hamza	Chemical preparation, crystallographic characterization, vibrational study and thermal behavior of a new cyclotriphosphate $\text{CoNa}_4(\text{P}_3\text{O}_9)_2 \cdot 6\text{H}_2\text{O}$
203416	Zerraf Soufiane	Structural modifications from $\text{CoNa}_3\text{P}_3\text{O}_{10} \cdot 12\text{H}_2\text{O}$ to $\text{CoNa}_3\text{P}_3\text{O}_{10}$ new triphosphate during dehydration process
203667	Douche Siham	Étude de l'efficacité d'inhibiteur de corrosions vertes sur l'amalgame dentaire
203682	Belhabra Mustafa	A Metaphosphate $\text{Sr}(\text{PO}_3)_2$ as a novel corrosion inhibitor for mild steel in 1 M HCl
203684	Assad Hatim	Modélisation de l'érosion du sol : Applications aux ouvrages hydrauliques
203703	Hairch Youssef	Modeling of sorption of toluene into Polypropylene and Acrylonitrile-co-butadiene Rubber immiscible polymeric mixture
203723	Rjafallah Abdelkader	Flexible bridge transducer based on the lead zirconate titanate/polyurethane composite
204370	Bahhar Soufiane	Magnetocaloric effect in Zinc ferrite doped by Lanthanum
204927	Elaissaoui Abderrahim	Modeling of permeation through clay/polymer nanocomposite membranes
204974	Bentis Said	Diffusion de l'eau dans un polyamide pa66 renforcé de fibres de verre
204994	Salhi Imane	Flexible hybrid polymer nanocomposite films for piezoelectric energy harvesting
205015	Rachid Fatimzahra	High Field Magnetization Investigation and Mean Field Theory in Amorphous $\text{Co}_{75}\text{Er}_{17}\text{B}_8$ Ribbons
205091	Bouhbou Meriem	Magnetic and electronic studies of $\text{Cd}_{1-x}\text{Zn}_x\text{Cr}_2\text{Se}_4$ chromium selenospinel
205251	Akounach Zahra	Inhibition de corrosion de l'acier par un extrait de plante
205496	Mrigal Asmaa	Electrochemical stability and large optical modulation of the V_2O_5 thin films made by spray pyrolysis
226474	Farchakh Abdeslam	Magnetic study of square spin-1/2- nanotube with the transfer matrix method
230399	Mrigal Asmaa	Structural and Electro-optical Properties of Sn-doped VO_2 Films Elaborated by Spray Pyrolysis
230400	Mrigal Asmaa	Electrochromic properties of V_2O_5 thin films doped by Mo deposited by spray pyrolysis technique
233457	Ait El Fqih Mohammed	Experimental Investigation on Reinforced Concrete Beams by Honeycomb Sandwich Structures: Mechanical Properties Study

234857	Hariti Yassine	The scaling law of permeability and porosity of porous media based on a complex model
234858	Amallah Layla	Scaling behavior and dynamical properties of self-propelled particles in biological systems: Langevin equation treatment
235101	Garmim Taoufik	Structural and optical characterization of Mg and Ni co-doped CdS thin films prepared by spray pyrolysis for photovoltaic applications
235400	Hairch Youssef	Modeling of sorption of toluene into Polypropylene and Acrylonitrile-co-butadiene Rubber immiscible polymeric mixture
235401	Tillaoui Sara	Magnetocaloric effect in $\text{La}_{0.67-x}\text{Nd}_x\text{Ba}_{0.33}\text{MnO}_3$ manganite oxides: A magnetic refrigeration
235453	Sbiaai Hicham	Diffusion process in failure phenomenon of composite materials with randomly oriented fibers - fiber bundle model study-
235493	Tahiri Abdellah	Nanoscale Modeling of Elastic Modulus in Single Crystalline Tungsten-Rhenium Alloy at Low Temperature
235630	El Fazazi Asmae	Effect of current density and temperature on electrodeposited Zn characteristics
235745	Chabbo Ilhame	Influence du courant pulsé sur l'électrodéposition de l'étain sur acier ordinaire