

Poster Session V: Environmental Engineering

| DOCID | Author | TITLE |
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| 205287 | Ntambwe Kambuyi Toussaint | Optimization of turbidity removal by the electrocoagulation / electroflotation process in an internal loop airlift reactor using the Surface Response Method (RSM) |
| 234622 | Ouachtak Hassan | Gallic acid removal from water by goethite coated quartz sand column fixed-bed: Experimental study and mathematical modeling |
| 234665 | El Ouadrhiri Fayçal | Evaluation de la qualité physico-chimique des effluents industriels de la ville de Fès |
| 234853 | Lahboubi Nabila | Producing methane from anaerobic digestion of Empty Fruit Bunch as a waste recovery |
| 235119 | Naim Yassin | ETUDE ET MODELISATION SUR L'EVAPORATION FORCEE DES LIXIVIATS |
| 235150 | El Khodrani Najib | Assessment of the Groundwater Salinity used for Irrigation and Risks of Soil Degradation in the Gharb, Morocco. |
| 235174 | Zahidi Yassine | Structural approach to a MorWAK ultrafiltration devicer |
| 235512 | Fergani Charifa | Logistics Web enabled hyperconnected mobile production |
| 235702 | Darkaoui Mouna | Liquid Density and excess volume of Mixtures of MethylNona?uorobutyl Ether (HFE-7100) + Methanol at Pressures up to 80 MPa and Temperatures from 298.15 to 393.15 K |
| 235789 | Naamane Ayoub | Contribution to the standardization of ecotoxicological tests in anuran tadpoles |
| 235917 | Ait Belale Rachid | Prediction of waste cooking oil biodiesel density at extreme conditions using the perturbed-chain SAFT equation correlated to high temperature, high pressure PVT data |
| 235925 | Salama Latifa | Mass transfer simulation of wastewater treatment in Membrane reactors |
| 235941 | Mrajji Ouahiba | Valorization of waste in building insulation |
| 235965 | Bettach Mohammed | Wet decomposition of phosphogypsum to calcium hydroxide and sodium sulfate |
| 235991 | Moussaoui Haytem | Determining and modeling the sorption isotherms of waste apple peels |
| 236000 | Lamkhanter Hajar | Direct and indirect degradation of blue levafix dye from aqueous solution by using fenton and photo-fenton processes |
| 236003 | Abouricha Nouredine | Modélisation par Lattice Boltzmann de la Convection Naturelle Turbulente dans un Local avec Parois Conductrices Chauffé par le Bas. |
| 236006 | Arhouni Fatima Ezzahra | Experimental studies and Monte Carlo simulations of an NaI (TI) scintillator: Application to environmental measures |
| 236042 | Bettach Mohammed | Comparative study of phosphogypsum Conversion by wet method to valuable products A ₂ SO ₄ (A = Li, K, Na) |
| 236046 | El Bekkali Chaimaa | In situ preparation of highly stable hydroxyapatite-titania nanocomposites as efficient UV light photocatalysts for antibiotic degradation: Effect of different operating parameters |
| 236056 | Jabbade Meryame | Risk assessment of the natural radioactivity in the environment: Radon dosimetry in some dwellings of the Safi city |

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| 236057 | Hafdi Houyem | SYNTHESIZED OF A NEW LOW COST NATURAL PHOSPHATE DOPED NICKEL OXIDE NANOPARTICLES |
| 236067 | Merbouh Chaimaa | Preliminary diagnosis of the global composition of treated leachates produced by the intercommunal landfill of Mohammedia-Benslimane |
| 236068 | Hatimi Badreddine | PERFORMANCE OF PYRROTITE ASH SOLID WASTE AND KAOLIN IN MICROFILTRATION MEMBRANE ELABORATION: SYNTHESIS AND CHARACTERIZATION |
| 236069 | Ouakkas Saad | Using technic for measuring radioelements in different components of the lagoon ecosystem: Case of the Sidi Moussa lagoon (El Jadida, Morocco) |
| 236149 | El Zirani Mohamed | Magnetic refrigeration |
| 236158 | Joudi Meryeme | Disperse blue 165 dye adsorption onto hydroxyapatite using a full factorial design |
| 236159 | Ankouri Fatima Zahra | Removal of cationic dye crystal violet from colored wastewater by adsorption onto clay surfaces |
| 236161 | Bouchoum Hayat | Recovery of a polyacrylonitrile waste for treatment of wastewater containing heavy metals |
| 236179 | El Alami El Hassani Safae | Valorization of Grape Seeds from Winery Waste to Valuable Cosmetic products |
| 236192 | Khalil Hind | Adsorption of Ca ions onto a biosorbent: A Potentiometric and adsorption study |
| 236204 | Maarouf Fatima-Ezzahra | Removal of Chromium Hexavalent ions From Aqueous Solution By adsorption onto iron phosphate |
| 236247 | Elmostafa Moujahid | ELIMINATION DE L'ACIDE ORANGE 7 PAR UNE ARGILE ANIONIQUE |
| 236269 | Chahid El Ghaouti | Using dielectric permittivity and electrical conductivity to detecting heavy metal contamination in water and soil : Application to Cadmium salt solutions, Effect of concentration and pH. |
| 236270 | Znaidi Latifa | Nanostructured oxides for wastewater treatment |
| 236471 | Guessous M. | Freezing aqueous solutions containing phosphoric acid, sulphuric acid and nitric acid: Thermodynamic study of the equilibrium between liquid/solid phases |
| 236476 | Rich A. | Production of concentrated milk by cryoconcentration: Thermodynamic study of the equilibrium between liquid/solid phases and feasibility tests |
| 237220 | El Ibrahim M. | Waste co-digestion on a pilot scale: pH regulation influence |
| 237231 | Mghaiouini R. | Influence of electromagnetic field on water pH at kinetic conditions |
| 237234 | Mghaiouini R. | Effect of electromagnetic field produced by aqua 4d technology on the physical properties of water |
| 237238 | Mghaiouini R. | Influence of electromagnetic field Redox potential on water at kinetic conditions |
| 237241 | Lakrafl H. | Experimental investigation on the potential use of some industrial solid wastes as thermal insulation materials: Simulation of their effects on building energy consumption |
| 237270 | Kassi B. | Technologie de l'élimination des radionucléides dans le phosphogypse Marocain |