

Faculté : Technologie

Laboratoire : Biomatériaux et Phénomènes de Transport LBMPT

Code du laboratoire : 0560100

Equipe : Bioprocédés et caractérisation des matériaux

Code de l'équipe de recherche : 0560104



N	Nom et prénom des auteurs	Titre de l'article	Journal	Catégorie A+/A/B/C	Lien sur net ou DOI	Année de publication
1	Abouda L., Azizi A., Hanini S., Moussaoui M., Cherifi H. and Laidi M	Fractional modelling of the reverse osmosis process used for dam water desalination	Global NEST Journal	B	https://journal.gnest.org/sites/default/files/Submissions/gnest_05186/gnest_05186_draft.pdf	2023
2	Boucherit Nabila, Hanini Salah, Ibrir Abdellah, Laidi M, Fissa Mohamed Roubehie	Prediction of doxycycline removal by photo-fenton process using an artificial neural network - multilayer perceptron model	Chemical Industry and Chemical Engineering Quarterly	A	https://doi.org/10.2298/CICEQ230824009B	2024
3	Azizi Ahmed, Abouda, Lakhdar Cherifi Hakima	Enzymatic regeneration of modified cork with sodium dodecyl through the cationic dye removal from aqueous solution	Desalination and Water Treatment, 1944-3994/1944-3986	A	DOI:10.5004/dwt.2022.28626 https://www.deswater.com/home.php	2022
4	Radia Yous, Hakima Cherifi and Khalladi Razika	Kinetic models of competitive adsorption of cadmium-iron mixture on montmorillonite	Desalination and Water Treatment. 221 (2021) 207–217	A	https://doi.org/10.5004/dwt.2021.27058	2021

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5	RadiaYous, Hakima Cherifi and Khalladi Razika	Comparative Mass Transfer Study of Basic and Acid Magenta Adsorption onto Natural Clay,	Indonesian Journal of Chemistry	A	https://jurnal.ugm.ac.id/ijc/article/view/41820/24524	2019
6	Addouche KH Seddari S, Hakima Cherifi RadiaYous, and Khalladi Razika	Raw clay for ibuprofen and chlortetracycline removal from aqueous solution	Desalination and Water Treatment : 265 (2022) 134-145 July	A	doi: 10.5004/dwt.2022.28605, https://www.deswater.com/home.php	2022
7	RadiaYous, Hakima Cherifi and Khalladi R	Simultaneous sorption of heavy metals on Algerian Bentonite: mechanism study		Z	DOI : 10.2166/wst. 2021.474. https://www.sciencedirect.com/journal/water-science-and-technology	2021
8	Yous R, Mouhelbi, Cherifi	Competitive biosorption of heavy metals from aqueous solutions onto Streptomyces rimosus		A	DOI: 10.1007/s11814-018-0004-1	2018
9	Farsi Cherifa, Cherifi Hakima, Yous Radhia, Hanini Salah and Khalladi Razika	Eosin Biosorption from Aqueous Solution on Two Types of Activated Sludge”, Korean Chem. Eng. Res., 60(1), 80-85, 2022.		A	https://doi.org/10.9713/kcer.2022.60.1.80 , https://koreascience.kr/article/JAKO202208149214773	2019
10	A Khaouane, S Ferhat, S Hanini	A novel methodology for human plasma protein binding: prediction, validation, and applicability domain	Pharmaceuti cal and Biomedical Research 8 (4), 311-322	A	http://pbr.mazums.ac.ir/article-1-481-en.html	2023
11	N Mihoubi, S Ferhat, R Alouaoui, A Ibrir, M Nedjhioui, A Badis	Optimization of the slaughterhouse water treatment rate by a new Marinobacter carbonoclasticus SF and its biosurfactant	Journal of the Serbian Chemical Society 87 (11), 1327- 1340	A	Journal of the Serbian Chemical Society 87 (11), 1327-1340	2022