

Andrei ZAHARIA– Lista lucrărilor elaborate și publicate

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2. Zaharia Andrei, Valentin Nedeff, Narcis Barsan, Mirela Panainte-Lehadus, Emilian Mosnegutu, Dana Chilimus, Claudia Tomozei, 2022, Ultrafiltration technology application in the industrial wastewater treatment processes, Jurnal Fresenius Environmental Bulletin, 31, 8 B, 8742-8751, Printed in Germany-ISSN 1018-4619, WOS:000850209000019; https://www.prt-parlar.de/download_feb_2022/, Articol indexat ISI;
3. Zaharia, A., Nedeff, V., López-Ramírez, J. A., Moşneguţu, E., Bârsan, N., Lehadus-Panaite, M., Krzysztof J., Tomozei, C. (2023). Scanning Electron Microscope Analysis of Polypropylene Filter Cartridges Used in Drinking Water Purification Systems. Water, 16(1), 165. <https://doi.org/10.3390/w16010165>, Articol indexat ISI;
4. Andrei Zaharia, Valentin Nedeff, 2021, “General considerations related to the membrane material locking models – A short review”, Buletinul Institutului Politehnic din Iaşi. Secţia Matematica. Mecanică Teoretică. Fizică, vol.67, no.4, pp.71-88, Articol indexat BDI; 5. Andrei Zaharia, Valentin Nedeff, Mihaela Culea, Narcis Bârsan, Claudia Tomozei, 2022, “Applications of the ultrafiltration membranes in the industrial effluents treatment processes. A short review”, International Conference on Energy Efficiency and Agricultural Engineering (EE&AE), pp. 1-7; doi: 10.1109/EEAE53789.2022.9831263, Articol indexat BDI;
6. Zaharia, A., Nedeff, V., Frunza, N., Nedeff, F., Barsan, N., Chitimus, D. (2024). „Some practical approaches of the poultry slaughter wastewater treatment by apply physicochemical treatment” In BIO Web of Conferences (Vol. 122, p. 01022). EDP Sciences. doi: <https://doi.org/10.1051/bioconf/202412201022>, Articol indexat BDI.