

Lista de lucrari publicate Alina Marilena Pahontu

Articole publicate in reviste ISI

1. Alina Pahontu (Dura), Magdalena Bosomoiu, Rosana Draganescu, **Daniela-Simina Stefan**, Mircea Stefan, **Preliminary Study Regarding the Influence of BFA on the Some Microorganisms**, *Scientific Bulletin, Seria B, Chemistry And Materials Science*, 2022, 84, ISS. 4, 73-82, WOS:000897670000006, Q3 FI=0.5
2. Alina Marilena Dura, Daniela Simina Stefan, Florentina Laura Chiriac, Roxana Trusca, Adrian Ionut Nicoara and Mircea Stefan, **Clinoptilolite—A Sustainable Material for the Removal of Bisphenol A from Water**, *Sustainability*, Special Issue "Innovative Treatments for Wastewater and Natural Water: Towards a Modern and Sustainable World", 2023, 15(17), 13253; <https://doi.org/10.3390/su151713253>, WOS:001060609400001, Q1, FI=3,9.
3. Alina Marilena Pahontu(Dura), Daniela Simina Stefan(CA), Florentina Laura Chiriac, Ioan Calinescu, Annette Madelene Dancila and Mircea Stefan, **Enhanced degradation of Bisphenol A via ultrasound assisted by chemical treatment**, *Sustainability*, 2023, 15(17), 13253; <https://doi.org/10.3390/su151713253>, Q1, FI=3,9,

Participarea la Conferinte

1. Alina Dura (Pahontu), Daniela Simina Ștefan, Mircea Ștefan, Adsorbțion and degradation methods of bisphenol a International Chemical Engineering and Material Symposium, SICHEM 2022, 17-18 November 2022, ISSN 2537-2254.
2. Alina Dură (Pahonțu), Daniela Simina Ștefan, Mircea Ștefan, Bisphenol A removal water by different methods, 22nd Romanian International Conference on Chemistry and Chemical Engineering Sinaia, Romania- September 7 – 9, 2022.
3. Alina Pahonțu, Rosana Draganescu, Daniela Simina Ștefan, The influence of bisphenol A on environment life, 14th International Scientific Symposium 2021 CURRENT TRENDS IN NATURAL SCIENCES, Section Promoting Quality of Life, 28 – 30 Mai 2021
4. Alina Dură (Pahonțu) Îndepărtarea poluanților din apele uzate, Simpozion Educatie pentru un mediu curat, ediția a XVI-a, 12 decembrie 2020