

Poster List

Poster Session – 30 May 2024 Session C. Food Processes and Session D. Chemical Processes and Systems	
Name	Title
Alina Matei	SSynthesis and Characterization of In ₂ O ₃ -ZnO Nanostructures via the Precipitation Method
Forough Sharifi	Predicting the Volumetric Mass Transfer Coefficient in a Double Coaxial Mixer: An Artificial Neural Network Approach
Paloma L. Barros	Investigation of Scale-Up Strategies for an Aerated Bioreactor Comprised of a Coaxial Mixer with Yield-Pseudoplastic Fluid
Diyana Dimitrova	Synthesis of N-flurbiprofen-substituted 1,2,3,4-tetrahydroisoquinolines
Ali Rahimzadeh	Analyzing power consumption in a coaxial bioreactor using machine learning techniques with computational fluid dynamics
MASSIMO BARBIERI	Hydrogen peroxide industrial production: a patent prior art analysis
YENISHA Thisarani SENAWEERA	Functional properties of wala ripened jackfruit seed flour
Kazeem Ajadi ibraheem	IMPACT OF VARIOUS DRYING TECHNIQUES ON THE NUTRITIONAL COMPONENTS OF PLUM TOMATO
Beatriz Pereira de Freitas	Sage Essential Oils: Chemical Characterization and Evaluation of the Antioxidant Activity of Commercial Samples
Ali Hassan	A comparative evaluation of various extraction methods for the extraction of pectin from peach pomace
Summaia Fordos	Revolutionizing Quality: Exploring Advanced Food Processing Techniques for Elevated Food Quality
SHAKEEL ANSARI	Application of thiolated silica nanoparticles in food industries