Lista de Publicații

Books


ISI international journals

37. I. Anghel, Cormos A.M, Surrogate-based analysis with application to prediction and optimisation problems, Revista de Chimie, 2012, 63(12), 1157-1167.
44. A.M. Cormos, F. Goga, J. Gaspar, D. Iridon, Software application for raw materials mixture calculation for obtain a ceramic glazes with pre-definite composition and properties, Studia Universitatis Babes-Bolyai, Seria Chemia, 2009, LIV(1), 133-144.
47. Z. Nagy, A.M. Cormos, S. Agachi, Artificial Neural Network (ANN) based dynamic simulator for thermal decomposition of the limestone, on the coke consuming, Revista de Chimie, 2001, 52(6), 330-337.
IDB indexed journals

Conferences proceedings ISI


17. A. M. Cormos, M. Vasile, M.V. Cristea, Flexible operation of CO2 capture processes integrated with power plant using advanced control techniques, Computer Aided Chemical Engineering, Volume 37, 2015, Pages 1547-1552, (ESCAPE25 Copenhaga, Danemarca)


36. V. Goia, C.C. Cormos, A.M. Cormos, S. Agachi, Mathematical modeling and simulation of gasification processes with Carbon Capture and Storage (CCS) for energy vectors poly-generation, Computer Aided


