3.4. Activitatea de cercetare – lucrări reprezentative ale disciplinei prezentate la manifestări știintifice naționale și internaționale


Cornelia Mesaroș, Monica Culea, I. Nicolaescu , M. Moldovan, Juliánna Szakács, Diagnosis of newborn metabolic diseases by mass spectrometry, Diagnosticarea bolilor metabolice la nou-născuți prin spectrometrie de masă, Zilele Universității de Medicină și Farmacie - Sesiune Anuală de Comunicări Știintifice, Targu Mures, 09-12 dec 2009, comunicare orala.


Albert E, Tardei Ch.: Bioresorbable Macro-Porous Ceramic Material; IVth European Biophysics Congress – Alicante 5 –9 iuli 2003, Spania


Albert E.: Processing and properties correlations on basalt contained ceramic composite; EUROMAT 2005, Praga, Cehia, 5 – 8 sept.2005


E. Albert, Marcela Muntean, Adelina Ianculescu, F. Miculescu, B. Albert: Special ceramic material based on basaltic - andesite for extreme environments, 1st Conference on new materials for extreme environments, San Sebastian, Spain, 3-6 iunie 2008.


Olariu M, Nicolaescu I, Albert E.: Light scattering technics as a non-invasive biophysical method; Al 7-lea Conferinta Nationala de Biofizica – Timis de Sus (Geiser), 5 -7 oct. 2003


Albert E.: Advanced electrical model of cell membrane potential; 5th International Balkan Workshop on Applied Physics, Constanta 5 – 7 iulie 2004


Albert E, Albert B.: Magneric nanoparticles effects in organisms; 6th International Balkan Workshop on Applied Physics - Constanta, 5-7 iulie 2005


Etele Albert, M.Olariu : Vegetable extracts hemolytic effect analysis with light scattering method; A IX-a Conferinta Nationala de Biofizica - Bucuresti, 11-13 mai 2007

Etele Albert: Biophysical aspects of drug action; 8th International Balkan Workshop on Applied Physics, Constanta, Romania, 5-7 July 2007
E. Albert, M. Olariu: Purity control of pharmaceutical emulsions with light scattering; International Autumn School: Biophysics for Medicine, Mangalia, Romania, 11-16 October 2007


Etele Albert: Peculiar Behaviour in Physical Interaction of Capsaicin with Organism, a XIII-lea Conferinta Nationala de Biofizica – Timisoara, 4 – 6 iuni. 2015

Costescu A., Karim K., Moldovan M., Spânulescu S., Stoica C., Rayleigh scattering and photoeffect on 1s and 2s electrons, “New Trends in Materials Science” Workshop, Romanian Academy and University of Bucharest, Bucharest, 28-31 March 2012

Costescu A., Karim K., Moldovan M., Spânulescu S., Stoica C., Anomalous Rayleigh scattering of X-rays and photoeffect by inner shell electrons, 43rd Conference of the European Group for Atomic Systems (EGAS), University of Fribourg Fribourg, Switzerland, June 28 - July 2, 2011
