

## Lista de lucrări

### Teza de doctorat:

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2. S. Simon, M. Muresan-Pop, C. Leordean, M. Baia, L. Baia, *Binary heavy metal bismuthate glass-ceramics with classical glass forming oxides*, AJP, 2016, ISSN: 0971 – 3093, 25(2).
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4. M. Mureșan-Pop, I. Kacsó, Flavia Martin, Simion Simon, R. Stefan, Ioan Bratu, *Ambazone salt with p-aminobenzoic acid*, J. Therm. Anal. Calorim., 2015, 120, 905–912.
5. M. Mureșan-Pop, D. Braga, M. M. Pop, G. Borodi, I. Kacsó, L. Maini, *Crystal structure and physicochemical characterization of ambazone monohydrate, anhydrous, and acetate salt solvate*. J. Pharm. Sci. 2014, 103, 3594–3601.
6. H. Mocuta, M. Mureșan-Pop, I. Kacsó, G. Borodi, S. Simon, I. Bratu, *Physical-Chemical and Structural Characterization of Ambazone and of Its Synthesis Secondary Product*, Studia UBB Chemia, 2012, 4, 135-144.
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### Publicatii BDI

1. V. Simon, M. Mureșan-Pop, *Investigative methods of structure and composition of dental plaque*, Research in Dentistry, from fundamental studies to applied fields, Volume Biodent Napoca Symposium 2015, 13-19.
2. I. Kacsó, M. Mureșan-Pop, G. Borodi, I. Bratu, *Preparation and Characterization of Ambazone Salt with Nicotinic Acid*, AIP Conf. Proc. 2012, 1425, 30-34.
3. G. Borodi, M. Mureșan-Pop, I. Kacsó, I. Bratu, *A Solid Form Of Ambazone With Lactic Acid*, AIP Conference Proceedings, 2012, 1425, 9.
4. I. Bratu, M. Mureșan-Pop, Irina Kacsó, S. I. Fărcas, *Spectroscopic investigation of the interaction between  $\beta$ -cyclodextrin and ascorbic acid*, J. Phys, 2009, Conference Series 182, 012004.

