Dr. Alina Soroceanu

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1. Nistor, A., Shova, S., Cazacu, M., **Lazar, A**., „Hexakis(1H-imidazole-kN3) iron (II) sulphate-1H-imidazole (1/2)", Acta Crystallographica Section E, E67, m1600-m1601, 2011, F.I.=0.347.
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3. **Soroceanu, A.,** Cazacu, M., Nistor, A., Shova, S., "Ni(II) and Zn(II) complexes with a salen-type ligand derived from 1,3-bis(3-aminopropyl) tetramethyldisiloxane", Revue Roumaine de Chimie, 58 (2-3), 209-216, 2013, F.I.=0.331.
4. **Soroceanu, A**.; Cazacu, M.; Shova, S.; Turta, C. ; Kozísek, J.; Gall, M.; Breza, M.; Rapta, P.; Mac Leod, T. C. O.; Pombeiro, A. J. L.; Telser, J.; Dobrov, A. A. ; Arion, V. B. Copper(II) Complexes with Schiff Bases Containing a Disiloxane Unit: Synthesis, Structure, Bonding Features and Catalytic Activity for Aerobic Oxidation of Benzyl Alcohol, Eur. J. Inorg. Chem. 2013, 1458–1474. (FI = 2.507; AIS =1.421) (58 citations)
5. **Soroceanu, A.,** Vacareanu, L., Vornicu, N., Cazacu, M., Rudic, V., Croitori, T.Assessment of some application potentials for copper complexes of the ligands containing siloxane moiety: Antimicrobial, antifungal, antioxidant and redox activity, 2016, Inorganica Chimica Acta, 442, 119-123. (FI = 2.264; AIS =0,802) (9 citations)
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13. **Soroceanu, A.,** Bargan, A., „Advanced and Biomedical Applications of Schiff-Base Ligands and Their Metal Complexes: A Review", Crystals, (2022), 12(10), 1436; https://doi.org/10.3390/cryst12101436 , F.I.=2.67, (20 citations)