

List of scientific papers

Tatia Tusiashvili

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4. Synthesis and IR absorption spectra of coordination compounds of cobalt (II), nickel (II), copper, zinc and cadmium nitrates with ortho-amino-4- and 5-metapyridines. Bulletin of the Georgian Academy of Sciences, **2005**, vol. 31, N3-4, p. 203-206
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6. Electronic structure and ability of complex formation of medicinal preparations - paranitro α -chlorodaricine aldehyde (ciminal). Georgian Chemical Journal Vol. 6- N6 **2006**, p. 654-656. T. Tsintsadze, M. Tsintsadze, M. Difficulty, i. Gvelesian, D. Lochoshvili, M. It's crazy
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9. Study of complex formation of zirconium (IV) in mixed-ligand systems for the purpose of application in analytical chemistry. Chemical Journal of Georgia 9(4), **2009**, 83.308-311. G.V. Tsintsadze, R.A. Alieva, A.M. Abdallah, F.M. Chiragov. M.G. Tsintsadze
10. Synthesis of cobalt(II) and nickel(II) coordination compounds of paradimethylaminobenzaldehyde with picolinoylhydrazone and their infrared absorption spectra. Chemical Journal of Georgia **2009** Vol.9, N1, p. 26-28 M. Tsintsadze, N. Kilasonia, T. Tsintsadze

11. Study of complex formation of copper (II) with an azo derivative of thenoyltrifluoroacetone. Izv. NAS of Georgia chemical series **2009** T.35 No. 1. pp.9-13. G.V. Tsintsadze, R.A. Alieva, R.G. Sulkhnedzhat, F.M. Chiragov, M.G. Tsintsadze
12. Infrared absorption spectra of coordination compounds of para-dimethylaminobenzaldehyde with benzoylhydrazone (L) cobalt(II). Chemical journal of Georgia **2009** vol. 9, N2, p. 103-104. M. Tsintsadze, N. Gegeshidze, N. Imnadze, c. Tsintsadze
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24. Quantum chemical study of the effect of solvents on the complexing ability of 2,6-diethyl-4,8-dimethyl-2,4,6,8-tetrazaicyclo{3,3,0}octanediol-3,7 (albicar-AB). Chemical Journal of Georgia Vol. 15, N2, **2015**, G.V. Tsintsadze, I.O. Gvelesiani, N.O. Kilasonia, T.Z.Giorgadze, M.G. Tsintsadze, D.M. Lochoshvili
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26. Synthesis and research of complex compounds of Fe(III) with pyrogallol azo derivatives. Chemical Journal of Georgia **2017** Volume 1 I. Ugrekhelidze, N. Imnadze, M. Tsintsadze, A. Mageramov
27. INFLUENCE OF SOLVENT ON THE COMPLEXING ABILITY OF BENZOYL HYDRAZONE FORMALDEHYDE Chemical Journal of Georgia **2017** წ. ტ.1. T.Z.Giorgadze, N.O.Kilasonia, N.L.Tabuashvili, M.T.Kiladze
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30. Methodology for determination of copper(II) in oil-contaminated soil by photometric method. "Chemistry - Achievements and Perspectives" Triennial Conference dedicated to the 85th anniversary of the birth of Academician Givi Tsintsadze October 19-20, **2018**, Tbilisi. M. Kochiashvili, N. Imnadze, M. Tsintsadze, F. Chiragov
31. Spectrophotometric study of the complex formation of nickel (II) with 2-(2-(2,4,6-trioxotetrahydropyrimidin-5(2n)-ylidene hydrazine terephthalic acid in the presence of a third component. Chemical Journal of Georgia T.18 N.1 **2018**. M. Tsintsadze, Sh. A. Takhirli, F. S. Alieva, F. M. Chiragov E. S. Topuria
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33. 3-AMINODIBENZOTHIOPHENE AND DERIVED FROM COORDINATION COMPOUNDS. BOOK OF ABSTRACTS KYIV CONFERENCE ON ANALYTICAL CHEMISTRY MODERN TRENDS **2022**, Kiev. T. Giorgadze, N. Bolkvadze, E. Topuria
34. General Chemistry Course Second Edition (Auxiliary Manual). ed. "Technical University" Tbilisi **2023**. N. Kutsiava, E. Topuria, T. Edilashvili
35. Synthesis of coordination compounds of cobalt (II) and nickel (II) meta-nitrobenzaldehyde with para-nitro-benzoylhydrazone (L) and study of physico-chemical properties. International Scientific Conference "Chemistry - Achievements and Perspectives" dedicated to the 90th anniversary of academician Givi Tsintsadze's birth. Collection of theses, Research House "Technical University", Tbilisi **2023**. Giorgadze, I. Sharia, E. Topuria.
36. Synthesis of manganese (II) sulfate coordination compound with isonicotinoylhydrazone molecule of acetone. A collection of theses of the International Scientific Conference "Chemistry - Achievements and Prospects" dedicated to the 90th anniversary of the birth of Academician Givi Tsintsadze Publishing House "Technical University". Tbilisi **2023**. M. Mamiseishvili, E. Topuria, T. Edilashvili