

List of Presentations 2002-2009:

Regional, National ACS Meetings and International Conferences

38th Midwest Regional ACS Meeting (November 5-7, 2003; Columbia, MO):

1. Gerasimchuk, N.N., Barnes, C., Domasevich, K.V. "An excursion into coordination chemistry of Thallium: first complexes with oximes." Proceedings of 38th Midwest Regional Meeting of the ACS; p. 157.
2. Robertson, D.,** Barnes, C., Cannon, J., Gerasimchuk, N.N. "Synthesis and investigation of the first mono-substituted arylcyanoximes and their monovalent metal complexes." Proceedings of 38th Midwest Regional Meeting of the ACS; p. 187.
3. Goeden, L.,** Barnes, C., Gerasimchuk, N.N. "Preparation and studies of disubstituted arylcyanoximes and their Tl(I) and Ag(I) coordination compounds." Proceedings of 38th Midwest Regional Meeting of the ACS; p. 188.
4. Maher, T.,* Durham, P., Gerasimchuk, N.N. "Synthesis, spectroscopic, structural characterization and anti-proliferating activity of new bis{organotin(IV)}cyanoximates." Proceedings of 38th Midwest Regional Meeting of the ACS; p. 233.

39th Midwest Regional ACS Meeting (October 22-26, 2004; Manhattan, KS):

5. Gerasimchuk, N., Durham, P., Eddings, D. "First biologically active Pd(II) and Pt(II) cyanoximates." Proceedings of 39th Midwest Regional Meeting of the ACS; p. 291.
6. Goeden, L.,* Gerasimchuk, N., Barnes, C., Cannon, J. F. "Preparation and studies of disubstituted arylcyanoximes and their bivalent platinum and palladium complexes." Proceedings of 39th Midwest Regional Meeting of the ACS; p. 292.
7. Robertson, D.,* Gerasimchuk, N., Cannon, J.F., Barnes, C. "Design of new types of metal-organic networks for one-dimensional mixed-valence coordination polymers." Proceedings of 39th Midwest Regional Meeting of the ACS; p. 213.

40th Midwest Regional ACS Meeting (October 25-27, 2005; Joplin, MO)

8. Owen, T.**; Domasevitch, K.V.; Barnes, C.; Gerasimchuk, N. "Preparation and studies of highly-colored anionic Fe(II) tris(cyanoximates)." Proceedings of 40th Midwest Regional Meeting of the ACS; p. 49.
9. Gerasimchuk, N.; Durham, P.; Goeden, L.*; Abbey, M.; Bowen, E.; Eddings, D. "Synthesis, characterization and anticancer activity studies of several Pd(II) and Pt(II) cyanoximates." Proceedings of 40th Midwest Regional Meeting of the ACS; p.52.
10. Maxwell, J.*; Barnes, C.; Gerasimchuk, N.; Boaz. "Synthesis and characterization of cobalt(III) cyanoximates - precursors for chiral ethylenediamines." Proceedings of 40th Midwest Regional Meeting of the ACS; p. 146.

42nd Midwest Regional ACS Meeting (November 7-10, 2007; Kansas City, MO)

11. Gerasimchuk, N.; Domasevitch, K.V.; Glover, G.**; Lewis, D.**; Dalley, N.K.; Rath, N.P. "Silver(I) cyanoximates: synthesis, characterization and applications." Proceedings of 42nd Midwest Regional Meeting of the ACS, p.81.
12. Cheadle, C.*; Gerasimchuk, N.; Kolesnichenko, V.; Ratcliff, J. "Nickel triad complexes of the amide-cyanoximes containing N-morpholyl-, N-piperidine- and bis-N-piperazine groups." Proceedings of 42nd Midwest Regional Meeting of the ACS, p.138.

13. Marcano, D.*; Nemykin, V.; Barnes, C.; Domasevitch, K.V.; Gerasimchuk, N. "Pyridylcyanoximes and their metal complexes". Proceedings of 42nd Midwest Regional Meeting of the ACS, p.139.

43rd Midwest Regional ACS Meeting (October 8-11, 2008; Kearney, NE)

14. Cheadle, C.*; Keene, M.; Gerasimchuk, N. "Synthesis and characterization of several cyanacetamide-oximes and their Pt(II) and Pd(II) complexes." Proceedings of 43rd Midwest Regional Meeting of the ACS, talk #45, p.63.
15. Glover, G.**; Gerasimchuk, N.; Domasevitch, K.V. "Heavy metals (M=Cs, Ag(I), Tl(I)) nitrosodicyanmethanides M[ONC(CN)₂]: synthesis, crystal structures and properties." Proceedings of 43rd Midwest Regional Meeting of the ACS, talk #49, p.64.
16. Gerasimchuk, N.; Glover, G.**; Gamian, A.; Domasevitch, K.V. "Further investigations of silver(I) cyanoximates". Proceedings of 43rd Midwest Regional Meeting of the ACS, talk #52, p.66.

National ACS Meetings, International Conferences:

17. Domasevich, K.V., Gerasimchuk, N.N., Mokhir A. "Synthesis, spectroscopic and structural studies of new organotin, antimony and organoantimony cyanoximates". Coordination chemistry section, presentation 505 (oral). Spring 2002 ACS Meeting, April 6-11, Orlando, FL.
18. Gerasimchuk, N.N., Domasevich, K.V. "Building with oximes: synthesis and properties of monovalent thallium and silver cyanoximates". Coordination chemistry section, presentation 907 (oral). Spring 226 ACS Meeting, March 23-29, 2003, New Orleans, LA.
19. Maher, T.,* Gerasimchuk, N.N. "Synthesis and studies of new bis{organotin(IV)} cyanoximates". Bioinorganic chemistry section, presentation 105 (oral). Spring 226 ACS Meeting, March 23-29, 2003, New Orleans, LA.
20. Eddings, D.,* Gerasimchuk, N.N. "Synthesis, spectroscopic, structural studies and activity of novel Pd(II) and Pt(II) cyanoximates". Bioinorganic chemistry section, presentation 132 (poster). Spring 226 ACS Meeting, March 23-29, 2003, New Orleans, LA.
21. Goeden, L.,* Cannon, J., Barnes, C., Gerasimchuk, N. "Synthesis of new disubstituted arylcyanoximes and their transition metal complexes". Inorganic chemistry section, poster presentation. Fall 228 ACS Meeting, August, 22-26; 2004, Philadelphia, PA.
22. Robertson, D.,** Cannon, J., Gerasimchuk, N. "First monosubstituted arylcyanoximes and their Tl(I) and Ag(I) complexes." Inorganic chemistry section, poster presentation. Fall 228 ACS Meeting, August, 22-26; 2004, Philadelphia, PA.
23. Gerasimchuk, N.N., Durham, P., Eddings, D.* "Synthesis, spectroscopic characterization and biological activity of the first Pd(II) and Pt(II) cyanoximates". Inorganic chemistry section, poster presentation. Fall 228 ACS Meeting, August, 22-26; 2004, Philadelphia, PA.
24. Maher, T.,* Snyder, J.,* Durham, P., Gerasimchuk, N.N. "New anticancer active bis-{organotin (IV)-cyanoximates}". Inorganic chemistry section, poster presentation (719). Spring 229 ACS Meeting, March 13-17th, 2005, San Diego, CA.
25. Robertson, D.,* Cannon, J., Barnes, C., Gerasimchuk, N.N. "One-dimensional coordination polymers for molecular electronics." Inorganic chemistry section, poster presentation (721). Spring 229 ACS Meeting, March 13-17th, 2005, San Diego, CA.

26. Maxwell, J.,* Boaz, D.,* Gerasimchuk, N.N., Barnes, C.L. "Synthesis and characterization of cobalt(III) cyanoximates: precursors for chiral ethylenediamines." Inorganic chemistry section, poster presentation (733). Spring 229 ACS Meeting, March 13-17th, 2005, San Diego, CA.
27. Durham, P., Sedivy, D.,** Keck, M., Ratcliff, J.,* Gerasimchuk, N.N. "New cytotoxic bivalent Pd and Pt cyanoximates." Inorganic chemistry section, poster presentation (733). Fall 232 ACS Meeting, September 7-11th, 2006, San Francisco, CA.
28. Gerasimchuk, N.; Glover, G.** "Visible light insensitive silver(I) cyanoximates." INOR-156. Abstracts of Papers, 237th ACS National Meeting, Salt Lake City, UT, United States, March 22-26, 2009.

35th International Conference on Coordination Chemistry (Heidelberg, Germany; 2002).

29. Gerasimchuk, N.N. "Coordination chemistry of cyanoximes". P. 276 in Proceedings of 35th International Conference on Coordination Chemistry, Heidelberg, July 21-26, 2002. Germany.

36th International Conference on Coordination Chemistry (Merida, Mexico; 2004).

30. Gerasimchuk, N., Domasevich, K.V. "An excursion into coordination chemistry of thallium: design of new types of mixed valence coordination polymers as potential electric conductors". P. 236 in Proceedings of 36th International Coordination Chemistry Conference (ICCC-36); Merida, July 18-24th 2004; Mexico.
31. Gerasimchuk, N., Durham, P., Eddings, D.* "First Pd(II) and Pt(II) cyanoximates: synthesis, structures and biological activity". P. 475 in Proceedings of 36th International Coordination Chemistry Conference (ICCC-36); Merida, July 18-24th 2004; Mexico.

37th International Conference on Coordination Chemistry (Cape Town, South Africa; 2006).

32. Gerasimchuk, N.N., Domasevitch, K.V., Barnes, C., Dalley, N.K. "Design of oxime-based metal-organic networks for one-dimensional coordination polymers." P. 194 in Proceedings of the ICC-37 Oral Abstracts book; Cape Town, August 13 - 18th 2006, South Africa.
33. Durham, P., Sedivy, D.,** Keck, M., Ratcliff, J.,* Gerasimchuk, N.N. "New cytotoxic bivalent Pd and Pt cyanoximates." P. 314 in Proceedings of the ICC-37 Posters Abstracts book; Cape Town, August 13 - 18th 2006, South Africa.

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