

**Dr. Tóth Imre. List of publication (2007. October 14.)**

**Papers in reviewed journals**

59. M. A. Santos, S. Gama, J. C. Pessoa, M. C. Oliveira, **I. Tóth**, and E. Farkas:  
**Complexation of molybdenum(VI) with bis(3-hydroxy-4-pyridinone)amino acid derivatives.**  
*European Journal of Inorganic Chemistry*, **2007**, 1728-1737  
Impact factor = (2.704)      Number of independent citations = 0
58. R. Józszai, M. Purgel, I. Pápai, H. Wakita and **I. Tóth**:  
**Multinuclear NMR and DFT Studies of the Structure and Fluxionality for M(III)-ethylenediamine-tetraacetate Complexes (M(edta)<sup>-</sup>, M = Al, Ga and In) in Solution.**  
*J. of Molecular Liquids*, **2007**, 131-132, 72-80  
Impact factor = (1.106)      Number of independent citations = 0
57. R. Józszai, I. Kerekes, I. Satoshi, S. Kiyoshi, L. Zékány and **I. Tóth**:  
**Equilibrium and Structure of the Al(III)-Ethylenediamine-N,N'-bis 3-hydroxy-2-propionate (EDBHP) Complex. A Multi-method Study by Potentiometry, NMR, ESI MS and X-ray Diffraction.**  
*Dalton Transactions*, **2006**, 3221-3227  
Impact factor = 3.012      Number of independent citations = 0
56. R. Józszai, I. Beszedá, A. C. Bényei, A. Fischer, M. Kovács, M. Maliarik, P. Nagy, A. Shchukarev and **I. Tóth**,:  
**Metal-Metal Bond or Isolated Metal Centers? Interaction of Hg(CN)<sub>2</sub> with Square Planar Transition Metal Cyanides**  
*Inorganic Chemistry*, **2005**, 44, 9643-9651.  
Impact factor = 3.851      Number of independent citations = 2
55. A. Buvári-Barcza, **I. Tóth**, L. Barcza:  
**Anhydrous formic acid and acetic anhydride as solvent or additive in non-aqueous titrations**  
*Pharmazie*, **2005**, 60(9), 650-655.  
Impact factor = 0.677      Number of independent citations = 0
54. I. Andersson, A. Gorzsás. Cs. Kerezsi, **I. Tóth** and L. Pettersson:  
**Speciation in the aqueous H<sup>+</sup>/H<sub>2</sub>VO<sub>4</sub><sup>-</sup>/H<sub>2</sub>O<sub>2</sub>/phosphate system**  
*Dalton Transactions*, **2005**, 3658-3666.  
Impact factor = 3.003      Number of independent citations = 2
53. P. Nagy, A. Fischer, J. Glaser, A. Ilyukhin, M. Maliarik and **I. Tóth**:  
**Solubility, complex formation and redox reactions in the Tl<sub>2</sub>O<sub>3</sub>-HCN/CN<sup>-</sup>-H<sub>2</sub>O, Tl<sup>III</sup>-CN<sup>-</sup>-(C<sub>2</sub>H<sub>5</sub>)<sub>2</sub>O/H<sub>2</sub>O systems. Crystal Structures of the Cyano Compounds: Tl(CN)<sub>3</sub>·xH<sub>2</sub>O, Na[Tl(CN)<sub>4</sub>]·3H<sub>2</sub>O, K[Tl(CN)<sub>4</sub>], Tl<sup>I</sup>[Tl<sup>III</sup>(CN)<sub>4</sub>]; and Tl<sup>I</sup><sub>2</sub>C<sub>2</sub>O<sub>4</sub>**  
*Inorganic Chemistry*, **2005**, 44, 2347-2357.  
Impact factor = 3.851      Number of independent citations = 4

52. P. Nagy, R. Józszai, I. Fábián, **I. Tóth** and J. Glaser:  
**The Decomposition and Formation of the Platinum–Thallium Bond in the  $[(\text{CN})_5\text{Pt-Tl}(\text{edta})]^{4-}$  complex. Kinetics and Mechanism**  
*Journal of Molecular Liquids*, **2005**, 118, 195-207.  
 Impact factor = 0.832      Number of independent citations = 1
51. P. Nagy, **I. Tóth**, I. Fábián, M. Maliarik and J. Glaser:  
**Kinetics and Mechanism of Formation of Platinum–Thallium Bond: The Binuclear  $[(\text{CN})_5\text{Pt-Tl}(\text{CN})_3]^{3-}$  and the Trinuclear  $[(\text{CN})_5\text{Pt-Tl-Pt}(\text{CN})_5]^{3-}$  complexes**  
*Inorganic Chemistry*, **2004**, 43, 5216-5221.  
 Impact factor = 3.454      Number of independent citations = 3
50. P. Nagy, **I. Tóth**, I. Fábián, M. Maliarik and J. Glaser:  
**Kinetics and Mechanism of Formation of Platinum–Thallium Bond: the  $[(\text{CN})_5\text{Pt-Tl}(\text{CN})]^{3-}$  complex**  
*Inorganic Chemistry*, **2003**, 42, 6907-6914.  
 Impact factor = 3.389      Number of independent citations = 1
49. F. Taube, I. Andersson, S. Angus-Dunne, A. Bodor, **I. Tóth** and L. Pettersson  
**Equilibria and Dynamics of some Aqueous Peroxomolybdophosphate Catalysts: A Potentiometric and  $^{31}\text{P}$  NMR Spectroscopic Study**  
*Dalton Transactions*, **2003**, 2512-2518.  
 Impact factor = 2.908      Number of independent citations = 2
48. E. Farkas. H. Csóka and **I. Tóth**  
**New insights into the solution equilibrium of molybdenum(VI)- hydroxamate systems:  $^1\text{H}$  and  $^{17}\text{O}$  NMR spectroscopic study of Mo(VI)-desferrioxamine B and Mo(VI)-monohydroxamic acid systems**  
*Dalton Transactions*, **2003**, 1645-1652.  
 Impact factor = 2.908      Number of independent citations = 5
47. L. Pettersson, I. Andersson, F. Taube, **I. Tóth**, M. Hashimoto and O. W. Howarth  
 **$^{17}\text{O}$  NMR Study of Aqueous Peroxoisopolymolybdates Equilibria at Lower Peroxide/Mo Ratios**  
*Dalton Transactions*, **2003**, 146–152.  
 Impact factor = 2.908      Number of independent citations = 3
46. F. Taube, I. Andersson, **I. Tóth**, A. Bodor, O. W. Howarth, and L. Pettersson  
**Equilibria and Dynamics of Some Aqueous Peroxomolybdate Catalysts: A  $^{17}\text{O}$ -NMR Spectroscopic study**  
*Journal of the Chemical Society Dalton Transactions*, **2002**, 4451–4456.  
 Impact factor = 3.023      Number of independent citations = 3
45. A. Bodor, **I. Tóth**, I. Bányai, L. Zékány, S. Sjöberg  
**Studies of Equilibrium, Structure and Dynamics in the Aqueous  $\text{Al}^{3+}$  – Oxalate–Fluoride System by Potentiometry,  $^{13}\text{C}$  and  $^{19}\text{F}$  NMR Spectroscopy**  
*Geochimica et Cosmochimica Acta*, **2003**, 67,2793-2803  
 Impact factor = 3.465      Number of independent citations = 2

44. A. Bodor, I. Bányai, L. Zékány, **I. Tóth**  
**Slow dynamics of aluminium-citrate complexes studied by  $^1\text{H}$ - and  $^{13}\text{C}$ -NMR Spectroscopy**  
*Coordination Chemistry Reviews*, **2002**, *228*, 163–173  
Impact factor = 5.853      Number of independent citations = 13
43. A. Bodor, I. Bányai, **I. Tóth**  
 **$^1\text{H}$ - and  $^{13}\text{C}$ -NMR as tools to study aluminium coordination chemistry—aqueous Al(III)-citrate complexes**  
*Coordination Chemistry Reviews*, **2002**, *228*, 175–186  
Impact factor = 5.853      Number of independent citations = 8
42. Sóvágó I., Farkas E., Fábán I. és **Tóth I.**  
**Ciánmentesítés folyóvizekben, avagy veszélyes zsákutca? Hozzászólás Kótai László cikkéhez**  
*Magyar Kémikusok Lapja* **2001**, *56*, 101-104  
Impact factor = 0      Number of independent citations = 1
41. F. Jalilehvand, M. Maliarik, M. Sandström, J. Mink, I. Persson, P. Persson, **I. Tóth**, J. Glaser  
**New Class of Oligonuclear Platinum-Thallium Compounds with a Direct Metal-Metal Bond. 5. Structure Determination of Heterodimetallic Cyano Complexes in Aqueous Solution by EXAFS and Vibrational Spectroscopy**  
*Inorganic Chemistry* **2001**, *40*, 3889–3899  
Impact factor = 2.946      Number of independent citations = 13
40. G. Ma, A. Ilyukhin, J. Glaser, **I. Tóth**, L. Zékány  
**Equilibrium and structure of thallium(III)-ethylenediamine complexes in pyridine solution and in solid**  
*Inorganica Chimica Acta* **2001**, *320*, 92–100  
Impact factor = 1.394      Number of independent citations = 6
39. I. Bányai, J. Glaser, **I. Tóth**  
**Cyanide Exchange on  $\text{Tl}(\text{CN})_4^-$  in Aqueous Solution Studied by  $^{205}\text{Tl}$  and  $^{13}\text{C}$  NMR Spectroscopy**  
*European Journal of Inorganic Chemistry* **2001**, 1709-1717  
Impact factor = 2.475      Number of independent citations = 4
38. F. Jalilehvand, L. Eriksson, J. Glaser, M. Maliarik, J. Mink, M. Sandström, **I. Tóth**, J. Tóth  
**New Classes of Oligonuclear Platinum-Thallium Compounds with a Direct Metal-Metal Bond, Part 4.  $\text{Tl-Pt}(\text{CN})_5$  in the Solid State – A Multimethod Study of an Unusual Compound Containing Inorganic Wires**  
*Chemistry – A European Journal* **2001**, *7*, 2167–2177  
Impact factor = 4.614      Number of independent citations = 10
37. G. Hefter, A. Bodor, **I. Tóth**  
**Does  $[\text{AlF}_6]^{3-}$  Exist in Aqueous Solution?**  
*Australian Journal of Chemistry* **2000**, *53*, 625–626  
Impact factor = 0.828      Number of independent citations = 1

36. A. Bodor, **I. Tóth**, I. Bányai, Z. Szabó and G. T. Hefter  
 **$^{19}\text{F}$  NMR Study of the Equilibria and Dynamics of the  $\text{Al}^{3+}/\text{F}^-$  System**  
*Inorganic Chemistry* **2000**, *39*, 2530-2537  
Impact factor = 2.712      Number of independent citations = 13
35. J. Nemes, **I. Tóth** and L. Zékány  
**Formation kinetics of an aluminium(III)-ethylenedinitrilotetraacetate - fluoride mixed ligand complex**  
*Journal of the Chemical Society Dalton Transactions* **1998**, 2707–2713.  
Impact factor = 2.507      Number of independent citations = 4
34. M. Maliarik, J. Glaser, **I. Tóth**, M. W. da Silva and L. Zékány  
**A New Class of Oligonuclear Platinum-Thallium Compounds with a Direct Metal-Metal Bond. 3. Unusual Equilibria in Aqueous Solution**  
*European Journal of Inorganic Chemistry* **1998**, 565–570  
Impact factor = (2.222)      Number of independent citations = 6
33. M. Maliarik, J. Glaser and **I. Tóth**  
**Novel Pentacyano Complexes of Tri- and Tetravalent Platinum**  
*Inorganic Chemistry* **1998**, *37*, 5452-5459  
Impact factor = 2.965      Number of independent citations = 9
32. M. Maliarik, K. Berg, J. Glaser, M. Sandström and **I. Tóth**  
**New Class of Oligonuclear Platinum-Thallium Compounds with a Direct Metal-Metal Bond. 2. Structural Characterization of the Complexes**  
*Inorganic Chemistry* **1998**, *37*, 2910–2919  
Impact factor = 2.965      Number of independent citations = 31
31. T. Kiss, I. Sóvágó, **I. Tóth**, A. Lakatos, R. Bertani, A. Tapparo, G. Bombi and R. B. Martin  
**Complexation of aluminium(III) with several bi- and tri-dentate amino acids**  
*Journal of the Chemical Society Dalton Transactions* **1997**, 1967-1972  
Impact factor = 2.251      Number of independent citations = 25
30. L. Burai, S. Jakab, R. Király, I Lázár, **I. Tóth** and E. Brücher  
**Complexation properties of macrocyclic polyoxadiazadiphosphonates**  
*Journal of the Chemical Society Dalton Transactions* **1996**, 1113-1118  
Impact factor = 2.200      Number of independent citations = 8
29. E. Brücher, B. Gyóri, J. Emri, S. Jakab, Z. Kovács, P. Solymosi and **I. Tóth**  
**Complexation Properties of 1,4,10,13-Tetraoxa-7,16-diazacyclooctadecane-7-malonate, -7,16-bis(malonate) and -7,16-bis( $\alpha$ -methylacetate)**  
*Journal of the Chemical Society Dalton Transactions* **1995**, 3353-3357  
Impact factor = 1.955      Number of independent citations = 5
28. K. E. Berg, J. Glaser, M. C. Read, and **I. Tóth**  
**Nonbutressed Metal–Metal-Bonded Complexes of Platinum and Thallium in Aqueous Solution: Characterization of  $[(\text{NC})_5\text{Pt–Tl}(\text{CN})]^-$  by Multinuclear NMR**  
*Journal of the American Chemical Society* **1995**, *117*, 7550-7551  
Impact factor = 5.253      Number of independent citations = 23

27. E. Farkas, E. Kozma, T. Kiss, **I. Tóth** and B. Kurzak  
**Role of NH<sub>3</sub><sup>+</sup> Moiety in Iron(III)-, Aluminium(III)- and Gallium(III)- Aminohydroxamate Interactions**  
*Journal of the Chemical Society Dalton Transactions* **1995**, 477-481  
 Impact factor = 1.955      Number of independent citations = 6
26. I. Bányai, J. Glaser, K. Micskei, **I. Tóth** and L. Zékány  
**Kinetic Behaviour of Carbonate Ligands with Different Coordination Modes: Equilibrium Dynamics for Uranyl(2+) Carbonato Complexes in Aqueous Solution. A <sup>13</sup>C and <sup>17</sup>O NMR Study**  
*Inorganic Chemistry* **1995**, *34*, 3785-3796  
 Impact factor = 2.534      Number of independent citations = 24
25. É. Tóth, E. Brücher, I. Lázár and **I. Tóth**  
**Kinetics of Formation and Dissociation of Lanthanide(III)-DOTA Complexes**  
*Inorganic Chemistry* **1994**, *33*, 4070-4076  
 Impact factor = 2.522      Number of independent citations = 43
24. **I. Tóth** and B. Györi  
**Thallium: Inorganic Chemistry**  
 in “*Encyclopedia of Inorganic Chemistry*”, ed. by R. B. King, Wiley, **1994**, *Vol. 8*, p. 4134-4142  
 in “*Encyclopedia of Inorganic Chemistry*”, 2<sup>nd</sup> ed., Wiley, **2005**  
 Impact factor = (-)      Number of independent citations = 10
23. J. Blixt, J. Glaser, P. Solymosi and **I. Tóth**  
**Equilibria and Dynamics of Tl(edta)X<sup>2-</sup> Complexes (X = Halide, Pseudohalide) Studied by Multinuclear NMR**  
*Inorganic Chemistry* **1992**, *31*, 5288-5297  
 Impact factor = 2.721      Number of independent citations = 12
22. M. C. Read, J. Glaser, M. Sandström and **I. Tóth**  
**Hydrolytic Oligomers of Rhodium(III): A Multinuclear NMR Study of the Doubly Hydroxo-Bridged Dimer and Trimer in Aqueous Solution**  
*Inorganic Chemistry* **1992**, *31*, 4155-4159  
 Impact factor = 2.721      Number of independent citations = 30
21. I. Bányai, J. Blixt, J. Glaser and **I. Tóth**  
**Dynamics in Hydrogen Cyanide – Water System. A Carbon-13 NMR Study**  
*Acta Chemica Scandinavica* **1992**, *46*, 142-146  
 Impact factor = 1.019      Number of independent citations = 6
20. I. Bányai, J. Blixt, J. Glaser and **I. Tóth**  
**On the Dissociation of Hydrogen Cyanide in Aqueous Solutions Containing Different Ionic Media. A Combined Potentiometric and Carbon-13 NMR Study**  
*Acta Chemica Scandinavica* **1992**, *46*, 138-141  
 Impact factor = 1.019      Number of independent citations = 5

19. E. Brücher, J. Glaser and **I. Tóth**  
**Carbonate Exchange for the Complex  $\text{UO}_2(\text{CO}_3)_3^{4-}$  in Aqueous Solution As Studied by  $^{13}\text{C}$  NMR Spectroscopy**  
*Inorganic Chemistry* **1991**, *30*, 2239-2241  
Impact factor = 2.393      Number of independent citations = 18
18. **I. Tóth**, E. Brücher and Z. Szabó  
**Extraction of Gallium(III) and Aluminum(III) with O,O-Dialkyldithiophosphoric Acids**  
*Talanta* **1990**, *37*, 1175-1178  
Impact factor = 1.122      Number of independent citations = 6
17. **I. Tóth**, E. Brücher, L. Zékány and V. Veksin  
**Equilibrium Studies on the  $\text{Al}^{\text{III}}$ -,  $\text{Ga}^{\text{III}}$ -,  $\text{In}^{\text{III}}$ -and  $\text{Tl}^{\text{III}}$ -Ethylenediaminetetraacetate-Halide and -Sulphide Systems**  
*Polyhedron* **1989**, *8*, 2057-2064  
Impact factor = 1.125      Number of independent citations = 8
16. **I. Tóth**, P. Solymosi and Z. Szabó  
**Application of a sulfide-selective electrode in the absence of a pH-buffer**  
*Talanta* **1988**, *35*, 783-788  
Impact factor = 1.067      Number of independent citations = 9
15. R. Király, **I. Tóth**, L. Zékány and E. Brücher  
**Aminopolycarboxylates of Rare Earths, 17 Studies on the Formation of Ternary Complexes of the Lanthanide(III)-Ethylenediaminetetraacetates with Oxalate and Diglycolate Ligands**  
*Acta Chimica Hungarica* **1988**, *125*, 519-526  
Impact factor = 0.379      Number of independent citations = 7
14. **Tóth I.**, Brücher E. és Zékány L.  
**Alumínium(III)-, gallium(III)- és indium(III)-etilén-diamin-tetraacetát-halogenid és -szulfid rendszerek egyensúlyi vizsgálata**  
*Magyar Kémiai Folyóirat* **1986**, *92*, 398-402  
Impact factor = 0.443      Number of independent citations = 1
13. J. Glaser and **I. Tóth**  
**Novel Regioselective Chlorination of Aliphatic Ketones via Mono-organothallium(III) Derivatives**  
*Journal of the Chemical Society – Chemical Communications* **1986**, 1336-1337  
Impact factor = 2.385      Number of independent citations = 6
12. R. Caminiti, G. Johansson and **I. Tóth**  
**On the Structures of Polynuclear Hydrolysis Complexes of Indium(III) in Aqueous Solution**  
*Acta Chemica Scandinavica Series A – Physical and Inorganic Chemistry* **1986**, *40*, 435-440  
Impact factor = 0.958      Number of independent citations = 11

11. I. Grenthe and I. Tóth  
**<sup>1</sup>H NMR Studies of the Bi<sup>3+</sup>-HO<sup>-</sup> System: Stoichiometric Composition of the Hexanuclear Complex and the Rate of Proton Exchange of the Coordinated H<sub>2</sub>O and HO<sup>-</sup> in Mixed Aceton/Water Solution**  
*Inorganic Chemistry* **1985**, *24*, 2405-2407  
Impact factor = 2.631      Number of independent citations = 8
10. I. Tóth, L. Zékány and E. Brücher  
**Comparative study of hydroxo-fluoro and hydroxo-sulfido mixed-ligand complexes of aluminium(III) and gallium(III)**  
*Polyhedron* **1985**, *4*, 279-283  
Impact factor = 1.328      Number of independent citations = 5
9. Tóth I., Zékány L. és Brücher E.  
**Alumínium(III)- és gallium(III)-hidroxo-fluoro- és hidroxo-szulfido vegyesligandum komplexek összehasonlító vizsgálata**  
*Magyar Kémiai Folyóirat* **1984**, *90*, 33-38  
Impact factor = 0.379      Number of independent citations = 1
8. Veksin V., Tóth I., Zékány L. és Brücher E.  
**A tallium(III)-etiléndiamin-tetraacetát-halogenidion rendszerek egyensúlyi vizsgálata**  
*Magyar Kémiai Folyóirat* **1984**, *90*, 207-211  
Impact factor = 0.379      Number of independent citations = 3
7. Tóth I., Brücher E. és Zékány L.  
**Alumínium(III)-, gallium(III)- és indium(III)-merkpto-acetát, 3-merkpto-propionát és 2-merkpto-benzoát rendszerek egyensúlyi vizsgálata**  
*Magyar Kémiai Folyóirat* **1984**, *90*, 149-154  
Impact factor = 0.379      Number of independent citations = 1
6. I. Tóth, L. Zékány and E. Brücher  
**Equilibrium study of the systems of aluminium(III), gallium(III) and indium(III) with mercaptoacetate, 3-mercaptopropionate and 2-mercaptobenzoate**  
*Polyhedron* **1984**, *3*, 871-877  
Impact factor = 1.124      Number of independent citations = 8
5. R. Király, I. Tóth and E. Brücher  
**Aminopolycarboxylates of Rare Earths .6. Determination of Stability Constants and Formation Enthalpies of Rare Earth(III) - Ethylenediamine Tetraacetate - Fluoride Mixed-Ligand Complexes**  
*Journal of Inorganic & Nuclear Chemistry* **1981**, *43*, 345-349  
Impact factor = 0.913      Number of independent citations = 8
4. Király R., Tóth I. és Brücher E.  
**Ritkaföldfém (III)-etilén-diamin-tetraacetát-fluorid vegyes ligandum komplexek stabilitási állandóinak és képződési entalpiáinak meghatározása**  
*Magyar Kémiai Folyóirat* **1980**, *86*, 78-84  
Impact factor = 0.385      Number of independent citations = 0

3. Brücher E. és Tóth I.  
**A lantán(III)-, ittrium(III)- és lutécium(III)-etiléndiamintetraacetát vegyesligandumú komplexei <sup>1</sup>H-NMR spektroszkópiás vizsgálata**  
*Magyar Kémiai Folyóirat* **1978**, *84*, 362-369  
Impact factor = 0.402      Number of independent citations = 0

2. E. Brücher, R. Király and I. Tóth  
**Stability constants and structures of the lanthanide(III)-ethylene-diamine-tetraacetate, hexamethylene-diamine-tetraacetate mixed ligand complexes**  
*Inorganic & Nuclear Chemistry Letters* **1976**, *12*, 167-171  
Impact factor = 0.998      Number of independent citations = 13

1. E. Brücher and I. Tóth  
**Anion exchange sorption of N-/hydroxyethyl/ethylenediamine-triacetate complexes of trivalent lanthanides**  
*Radiochemical and Radioanalytical Letters* **1972**, *12*, 53-58  
Impact factor = (?)      Number of independent citations = 0

## Patents

1. Dobos, G., Toth, I.  
**Ion exchange recovery of ores or other metal-containing starting materials.**  
84-369, 35719, 19840127., 1985. HU. p. 12 pp. (Vasipari Kutato es Fejlesztó Vallalat, Hung.)

2. Toth, I., Burucher, E., Kiraly, R., Laurency, G., Berki, A., Dobos, G.  
**Method and apparatus for the potentiometric determination of the end point of the reaction of sulfide ion and heavy metal ion.**  
84-2012, 37507, 19840524., 1985. HU. p. 14 pp. (Kossuth Lajos Tudományegyetem, Hung.)

## Lectures (from 1992)

P indicates posters, the others are oral presentations

1. I. Tóth, J. Glaser, K. Micskei and I. Bányai  
**Oxygen and Carbon Exchange for the Complex (UO<sub>2</sub>)<sub>3</sub>(CO<sub>3</sub>)<sub>6</sub><sup>6-</sup> in Aqueous Solution** (in Hungarian)  
*XXVII. Komplexkémiai Kollokvium*, Balatonfüred, May, **1992**.
2. I. Tóth, J. Blixt, J. Glaser and P. Solymosi  
**Equilibrium and Dynamics of Tl(edta)X<sup>2-</sup> Complexes (X = Halide, Pseudohalide) Studied by Multinuclear NMR** (in Hungarian)  
*MTA NMR Working Group*, Szeged, May, **1992**.
- 3P. M. C. Read, J. Glaser, M. Sandström and I. Tóth  
**Hydrolytic Oligomers of Rhodium(III): A Multinuclear NMR Study of the Doubly Hydroxo Bridged Dimer and Trimer**  
Abstract of *XXIX. International Conf. of Coord. Chem.*, Lausanne, **1992**, p. 124.

- 4P. J. Glaser, K. Micskei and I. Tóth  
**Oxygen and Carbon Exchange for the Complex  $(\text{UO}_2)_3(\text{CO}_3)_6^{6-}$  in Aqueous Solution**  
 Abstract of *XXIX. International Conf. of Coord. Chem.*, Lausanne, 1992, p. 70
5. I. Tóth  
**Study of Equilibrium Dynamics in  $\text{Tledta}^- - \text{X}^-$  Systems** ( in Hungarian)  
*MTA Koordinációs Kémiai Munkabizottság*, November, 1992.
6. I. Tóth  
**Study of Equilibrium Dynamics in  $\text{Tledta}^- - \text{X}^-$  and  $\text{UO}_2^{2+} - \text{CO}_3^{2-}$  Systems**  
*Department of Inorganic Chemistry, Umeå University, Umeå, Sweden, seminar, January, 1993.*
7. L. Burai, S. Jakab, I. Lázár, R. Király, I. Tóth and E. Brücher  
**Preparation and Complex Forming Properties of 15ane $\text{N}_2\text{O}_3^-$  and 18ane $\text{N}_2\text{O}_4^-$  bisz(methylene-phosphonate)** (in Hungarian)  
*XXVIII. Komplexkémiai Kollokvium, Szekszárd, 1993.*
8. I. Tóth and L. Zékány  
**Hydration of Complexes  $\text{M(III)edta}$  (M= Al, Ga, In, Tl)** (in Hungarian)  
*XXVIII. Komplexkémiai Kollokvium, Szekszárd, 1993.*
- 9P. I. Tóth and L. Zékány  
**Hydration of Complexes  $\text{M(III)edta}$  (M= Al, Ga, In, Tl). Partial Molar Volumes and NMR Spectra**  
*XXIII. Int. Conf. of Solution Chemistry, Leicester, 1993.* Book of Abstract, p. 172.
- 10P. I. Tóth and L. Zékány  
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**NMR Studies in Metal Ion – Ligand Systems: Equilibrium, Structure and Dynamics**

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## Hivatkozások Tóth Imre közleményeire (2007. október 14)

(Független hivatkozás\*, összesen: 457)

A listába független hivatkozások kerültek, vagyis a **hivatkozó és hivatkozott közleménynek nincs közös szerzője**,\*

A hivatkozásokat a „Science Citation Index” segítségével kerestük ki 2004. januárjában. Néhány esetben a hivatkozás szövegében hiba van, de azért egyértelműen azonosítható. Ezeket „†” felső indexszel jelöltük, és zárójelben leírtuk a hibát.

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**56. Közlemény:**

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*Nincs hivatkozás*

### Dr. Tóth Imre publikációinak tudományometriai adatai (2007 október 14.)

Az ISI Journal Impact Factor a dolgozat megjelenésének évében, az 1975-2006 évekre rendelkezésre állt.

	év	összes idézés	idézés (SCI)	impact factor	folyóirat neve
1.	1972	0	0	(0)	RADIOCHEM. RADIOANAL LETTERS
2.	1976	13	13	0,998	INORGANIC & NUCLEAR CHEMISTRY LETTERS
3.	1978	0	0	0,402	MAGYAR KEMIAI FOLYOIRAT
4.	1980	0	0	0,385	MAGYAR KEMIAI FOLYOIRAT
5.	1981	8	8	0,913	JOURNAL OF INORGANIC & NUCLEAR CHEMISTRY
6.	1984	8	7	1,124	POLYHEDRON
7.	1984	1	1	0,379	MAGYAR KEMIAI FOLYOIRAT
8.	1984	3	2	0,379	MAGYAR KEMIAI FOLYOIRAT
9.	1984	1	1	0,379	MAGYAR KEMIAI FOLYOIRAT
10.	1985	5	4	1,328	POLYHEDRON
11.	1985	8	8	2,631	INORGANIC CHEMISTRY
12.	1986	11	8	0,958	ACTA CHEMICA SCANDINAVICA SERIES A-PHYSICAL AND INORGANIC CHEMISTRY
13.	1986	6	6	2,385	JOURNAL OF THE CHEMICAL SOCIETY-CHEMICAL COMMUNICATIONS
14.	1986	1	1	0,443	MAGYAR KEMIAI FOLYOIRAT
15.	1988	7	6	0,379	ACTA CHIMICA HUNGARICA-MODELS IN CHEMISTRY
16.	1988	9	7	1,067	TALANTA
17.	1989	8	7	1,125	POLYHEDRON
18.	1990	6	6	1,122	TALANTA
19.	1991	18	17	2,393	INORGANIC CHEMISTRY
20.	1992	5	5	1,019	ACTA CHEMICA SCANDINAVICA
21.	1992	6	6	1,019	ACTA CHEMICA SCANDINAVICA
22.	1992	30	28	2,721	INORGANIC CHEMISTRY
23.	1992	12	8	2,721	INORGANIC CHEMISTRY
24.	1994	10	10	---	ENCYCLOPEDIA OF INORGANIC CHEMISTRY
25.	1994	43	37	2,522	INORGANIC CHEMISTRY
26.	1995	24	22	2,534	INORGANIC CHEMISTRY
27.	1995	6	6	1,955	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
28.	1995	23	18	5,253	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY
29.	1995	5	4	1,955	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
30.	1996	8	8	2,2	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
31.	1997	25	21	2,251	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
32.	1998	31	20	2,965	INORGANIC CHEMISTRY
33.	1998	9	4	2,965	INORGANIC CHEMISTRY
34.	1998	6	3	(2,222)	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY
35.	1998	4	2	2,507	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
36.	2000	13	10	2,712	INORGANIC CHEMISTRY
37.	2000	1	0	0,828	AUSTRALIAN JOURNAL OF CHEMISTRY
38.	2001	10	7	4,614	CHEMISTRY-A EUROPEAN JOURNAL
39.	2001	4	0	2,475	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY
40.	2001	6	1	1,394	INORGANICA CHIMICA ACTA
41.	2001	13	7	2,946	INORGANIC CHEMISTRY
42.	2001	1	0	0	MAGYAR KEMIKUSOK LAPJA
43.	2002	8	8	5,853	COORDINATION CHEMISTRY REVIEWS
44.	2002	13	12	5,853	COORDINATION CHEMISTRY REVIEWS

45.	2003	2	1	3,465	GEOCHIMICA ET COSMOCHIMICA ACTA
46.	2002	3	3	3,023	JOURNAL OF THE CHEMICAL SOCIETY-DALTON TRANSACTIONS
47.	2003	3	1	2,908	DALTON TRANSACTIONS
48.	2003	5	2	2,908	DALTON TRANSACTIONS
49.	2003	2	2	2,908	DALTON TRANSACTIONS
50.	2003	1	0	3,389	INORGANIC CHEMISTRY
51.	2004	3	1	3,454	INORGANIC CHEMISTRY
52.	2005	1	0	0,832	JOURNAL OF MOLECULAR LIQUIDS
53.	2005	4	4	3,851	INORGANIC CHEMISTRY
54.	2005	2	2	3,003	DALTON TRANSACTIONS
55.	2005	0	0	0,677	PHARMAZIE
56.	2005	2	2	3,851	INORGANIC CHEMISTRY
57.	2006	0	0	3,012	DALTON TRANSACTIONS
58.	2007	0	0	(1,106)	JOURNAL OF MOLECULAR LIQUIDS
59.	2007	0	0	(2,704)	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY
		idézés	idézés (SCI)	hatás.	
	Összes	<b>457</b>	<b>367</b>	<b>123.365</b>	

- összes közleményeinek száma	: 59
<i>ebből:</i> - nemzetközi folyóiratban	: 51
- egy-szerzős közlemények száma	: 0
- magyar nyelvű folyóiratban	: 7
- kongresszusi kiadványban (proceedings) teljes munka	: 0
- összefoglaló közlemények, könyvfejezetek	: 1
-könyvek	: 0
- összes dolgozatának idézettsége, önhivatkozás nélkül	: 457
<i>ebből:</i> könyvfejezeteinek idézettsége	: 10

#### A közlemények összesítése folyóiratok szerint

Acta Chem. Scand.	2
Acta Chemica Scandinavica A	1
Acta Chim. Hung.	1
Aust. J. Chem.	1
Chem. Eur. J.	1
Coord. Chem. Rev.	2
Eur. J. Inorg. Chem.	3
Geochim. Cosmochim. Acta	1
Inorg. Chim. Acta	1
Inorg. Chem.	14
Inorg. Nucl. Chem. Letters	1
J. Am. Chem. Soc.	1
J. Chem. Soc. Chem. Commun.	1
J. Chem. Soc. Dalton Trans. / Dalton Trans.	11
J. Inorg. Nucl. Chem.	1
Magy. Kém. Foly.	6
Magy. Kém. Lapja	1
Pharmazie	1
Polyhedron	3
Radiochem. Radioanal. Letters	1
Talanta	2
J. Mol. Liq.	2
könyvrészlet: „Encyclopedia of Inorganic Chemistry”	1
<b>Összesen:</b>	<b>59</b>