

Избранные публикации сотрудников ведущей организации Федерального государственного бюджетного учреждения науки «Институт общей и неорганической химии им. Н. С. Курнакова Российской академии наук»
по тематике защищаемой диссертации

1. A.A. Pasynskii, Y.V. Torubaev, A. Pavlova, I.V. Skabitsky, G. Denisov, V.A. Grinberg. Synthesis and Molecular Structure of Redox Active Platinum–Bis(Telluroferrocenyl) Complex and its Chelated Rhenium-Chloro(Tricarbonyl) Derivative. *J. Clust. Sci.* **2015**, *26*, 247–255.
2. N.A. Mayorova, V.A. Grinberg, V.V. Emets, A.A. Pasynskii, A.A. Shiryaev, V.V. Vysotskii, V.K. Gerasimov, V.V. Matveev, E.A. Nizhnikovskii, V.N. Andreev. Nanoscale catalysts based on platinum-ruthenium and platinum-ruthenium-tin alloys: Synthesis from appropriate metal complexes and the use in direct methanol electrooxidation. *Russ. J. Coord. Chem.* **2015**, *41*, 817–822.
3. A.A. Pasynskii, S.S. Shapovalov, O.A. Tikhonova, I.V. Skabitskii, Yu.V. Torubaev, S.G. Sakharov. Iron cyclopentadienyl(triphenylphosphine)carbonyl phenyl telluride adducts with manganese, tungsten, and rhodium complexes. *Russ. J. Coord. Chem.* **2015**, *41*, 741–746.
4. V.A. Grinberg, V.V. Emets, N.A. Mayorova, A.A. Pasynskii, A.A. Shiryaev, V.V. Vysotskii, V.K. Gerasimov, V.V. Matveev, E.A. Nizhnikovskiy, V.N. Andreev. Coordination compounds as the precursors for preparation of nanosized platinum or platinum-containing mixed-metal catalysts of oxygen reduction reaction. *Russ. J. Coord. Chem.* **2015**, *41*, 751–758.
5. I.V. Skabitskii, Yu.V. Torubaev, A.A. Pasynskii. Reaction of ferrocenyl triselenide with tris(triphenylphosphine)platinum. *Russ. J. Coord. Chem.* **2015**, *41*, 654–657.
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7. B. Therrien, T.-T. Thai, J. Freudenreich, G. Süß-Fink, S.S. Shapovalov, A.A. Pasynskii, L. Plasserau. Bimetallic ruthenium-tin chemistry: Synthesis and molecular structure of arene ruthenium complexes containing trichlorostannyl ligands. *J. Organomet. Chem.* **2010**, *695*, 409–414.