

**Список основных публикаций работников структурного подразделения,
в котором будет готовиться отзыв, по теме диссертации в рецензируемых
научных изданиях за последние 5 лет**

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2. Gavrikov A.V., Koroteev P.S., Efimov N.N., Dobrokhotoва Zh.V., Ilyukhin A.B., Kostopoulos A.K., Ariciu A.M., Novotortsev V.M. Novel mononuclear and 1D-polymeric derivatives of lanthanides and (η^6 -benzoic acid)tricarbonylchromium: synthesis, structure and magnetism // Dalton Transactions. – 2017. – V. 46. – P. 3369-3380.
3. Koroteev P.S., Dobrokhotoва Z.V., Ilyukhin A.B., Efimov N.N., Rouzières M., Kiskin M.A., Clérac R., Novotortsev V.M. Synthesis, structure, and physical properties of new rare earth ferrocenoylacetonates // Dalton Transactions. – 2016. – V. 45. – P. 6405-6417.
4. Petrosyants S.P., Ilyukhin A.B., Gavrikov A.V., Mikhлина Y.A., Efimov N.N., Novotortsev V.M., Puntus L.N., Varaksina E.A. Luminescent and magnetic properties of mononuclear lanthanide thiocyanates with terpyridine as auxiliary ligand // Inorganica Chimica Acta. – 2019. – V. 486. – P. 499-505.
5. Koroteev P.S., Ilyukhin A.B., Babeshkin K.A., Belova E.V., Gavrikov A.V., Efimov N.N. Linear Tetranuclear Lanthanide Cymantrenecarboxylates with Diethylene Glycol Ligand: Synthesis, Magnetism, and Thermolysis // European Journal of Inorganic Chemistry. – 2021. – V. 2021. – № 2. – P. 147-155.
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7. Petrosyants S.P., Ilyukhin A.B., Gavrikov A.V., Mikhлина Y.A., Puntus L.N., Varaksina E.A., Efimov N.N., Novotortsev V.M. Luminescent and magnetic properties of mononuclear lanthanide thiocyanates with terpyridine as auxiliary ligand // Inorganica Chimica Acta. – 2019. – V. 486. – P. 499-505.
8. Koroteev P.S., Ilyukhin A.B., Efimov N.N., Belova E.V. Gavrikov A.V., Novotortsev V.M. Mononuclear and binuclear lanthanide acetates with chelating and bridging triethanolamine ligands // Polyhedron. – 2018. – V. 154. – P. 54-64.
9. Bazhina E.S., Bovkunova A.A., Medved'ko A.V., Varaksina E.A., Taidakov I.V., Efimov N.N., Kiskin M.A., Eremenko, I.L. Lanthanide(III) (Eu, Gd, Tb, Dy)

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