

Anna Fedorova

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electron paramagnetic resonance study of $(\text{La}_{0.33}\text{Sm}_{0.67})_{0.67}\text{Sr}_{0.33}\text{BaMnO}_3$ ($x \leq 0.1$): Griffiths phase. <i>Journal of Magnetism and Magnetic Materials</i> , 2013, 326, 151-156.	1.0	20
2	Magnetic susceptibility, EPR, NEXAFS and XPS spectra of Fe-doped $\text{CaBi}_2\text{Nb}_2\text{O}_9$. <i>Journal of Materials Research and Technology</i> , 2020, 9, 4173-4182.	2.6	12
3	Surface properties of Langmuir-Blodgett films and nanodispersed oxides containing nickel and copper. <i>Russian Journal of General Chemistry</i> , 2015, 85, 1974-1975.	0.3	11
4	Mass spectrometric study of thermodynamic properties of BaO-CeO_2 . The formation enthalpy of BaCeO_3 (solid). <i>Journal of Alloys and Compounds</i> , 2017, 693, 1028-1034.	2.8	10
5	Magnetic and electric properties, ESR, XPS and NEXAFS spectroscopy of $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ ceramics. <i>Ceramics International</i> , 2020, 46, 21410-21420.	2.3	9
6	Atomic states and interatomic interactions in perovskite-like oxides: XXIV. Influence of yttrium atoms on magnetic properties of lanthanum manganites doped with strontium. <i>Russian Journal of General Chemistry</i> , 2010, 80, 203-206.	0.3	7
7	State of atoms and interatomic interactions in perovskite-like oxides: XXXIV. State of europium atoms and exchange interactions in $\text{La}_{1-y}\text{Eu}_y\text{AlO}_3$. <i>Russian Journal of General Chemistry</i> , 2015, 85, 2223-2226.	0.3	6
8	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XIV. Magnetic behavior of $\text{Bi}_2\text{BaNb}_2\text{O}_{9-2x}\text{Fe}_2\text{O}_9$ solid solutions. <i>Russian Journal of General Chemistry</i> , 2017, 87, 168-174.	0.3	6
9	State of atoms and interatomic interactions in perovskite-type oxides: XXXIII. Interatomic interactions in lanthanum manganite doped with yttrium, calcium, and strontium ($\text{La}_{0.9}\text{Y}_{0.1}\text{Ca}_{0.5}\text{Sr}_{0.5}\text{MnO}_3$). <i>Russian Journal of General Chemistry</i> , 2014, 84, 2382-2387.	0.3	5
10	Magnetic behavior of doped VO_2 nanoparticles. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , 2014, 78, 325-327.	0.1	5
11	Atom states and interatomic interactions in perovskite-like oxides: XXXV. Magnetic properties of solid solutions of lanthanum manganites doped with ytterbium and calcium in LaAlO_3 . <i>Russian Journal of General Chemistry</i> , 2016, 86, 1552-1557.	0.3	5
12	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XV. Exchange interactions and state of iron atoms in the $\text{Bi}_5\text{Nb}_3\text{O}_{15-3x}\text{Fe}_3\text{O}_{15}$ solid solutions. <i>Russian Journal of General Chemistry</i> , 2017, 87, 373-380.	0.3	5
13	Atom states and interatomic interactions in perovskite-like oxides: XXVI. Short order in magnetoresistive lanthanum manganites doped with various diamagnetic elements. <i>Russian Journal of General Chemistry</i> , 2010, 80, 909-914.	0.3	4
14	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XVI. Magnetic properties of manganese-containing solid solutions of bismuth orthoniobate BiNiO_4 . <i>Russian Journal of General Chemistry</i> , 2017, 87, 899-905.	0.3	4
15	Dielectric and magnetic properties, NEXAFS spectroscopy of Co-doped of multicomponent bismuth niobate pyrochlore. <i>Ceramics International</i> , 2021, 47, 6691-6698.	2.3	4
16	Atoms state and interatomic interactions in perovskite-like oxides: XXXII. Formation of paramagnetic clusters in the $\text{La}_{1-x}\text{Ca}_x\text{Fe}_x\text{Al}_{1-x}\text{O}_3$ and $\text{La}_{1-x}\text{Sr}_x\text{Fe}_x\text{Al}_{1-x}\text{O}_3$ solid solutions. <i>Russian Journal of General Chemistry</i> , 2013, 83, 1645-1648.	0.3	3
17	Magnetic susceptibility of $\text{La}_{1-y}\text{Gd}_y\text{AlO}_3$ solid solutions. <i>Russian Journal of General Chemistry</i> , 2017, 87, 2730-2732.	0.3	3
18	States of Atoms and Interatomic Interactions in Perovskite-Type Oxides: XIX. Magnetic Susceptibility of the $\text{La}_{1-y}\text{Gd}_y\text{AlO}_3$ Solid Solutions. <i>Russian Journal of General Chemistry</i> , 2018, 88, 2472-2475.	0.3	3

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19	Exchange Interactions between Atoms of Rare-Earth Elements in the Perovskite Structure. Russian Journal of General Chemistry, 2019, 89, 1136-1141.	0.3	3
20	States of atoms and interatomic interactions in perovskite-like oxides: XXI. Effect of dopant nature on the magnetic properties of lanthanum manganites $x(\text{La}_{1-y}\text{Y}_y)_{0.67}\text{Ca}_{0.33}\text{MnO}_3-(1-x)\text{La}_{1-y}\text{Y}_y\text{AlO}_3$. Russian Journal of General Chemistry, 2007, 77, 807-811.	0.3	2
21	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XVII.1. Magnetic properties of $\text{Bi}_5\text{Nb}_3\text{Mn}_3\text{O}_{15}$ solid solutions. Russian Journal of General Chemistry, 2017, 87, 2251-2257.	0.3	2
22	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XVIII. Magnetic susceptibility and ESR spectra of $\text{Bi}_2\text{BaNb}_2\text{Mn}_2\text{O}_9$ solid solutions with layered perovskite-like structure. Russian Journal of General Chemistry, 2017, 87, 2525-2532.	0.3	2
23	State of atoms and interatomic interactions in perovskite-like oxides: XXII. Effect of the Ca-Sr ratio on exchange interactions in lanthanum manganites doped with calcium and strontium. Russian Journal of General Chemistry, 2008, 78, 860-863.	0.3	1
24	Structure, magnetic, and electrical properties of bismuth niobates doped with d-elements: XIII. State of iron atoms in the $\text{Bi}_3\text{Nb}_1\text{Fe}_x\text{O}_7$ solid solutions. Russian Journal of General Chemistry, 2016, 86, 2575-2580.	0.3	1
25	Magnetic behavior of Fe-doped of multicomponent bismuth niobate pyrochlore. Reviews on Advanced Materials Science, 2021, 60, 38-46.	1.4	1
26	In-group and Out-group: Dynamics of the «Russia – West» Social Distance Online and Offline. Sociologicheskaja Nauka I Social Naja Praktika, 2021, 9, 78-97.	0.1	1
27	Glycine adsorption on a mercury electrode modified by neodymium. Russian Journal of General Chemistry, 2016, 86, 897-900.	0.3	0