Nataliya E Novikova

List of Publications by Year
in descending order

30	183	1163117 8	1199594 12
papers	citations	h-index	g-index

30	30	30	147
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structure and Properties of Ln2MoO6 Oxymolybdates (Ln = La, Pr, Nd) Doped with Magnesium. Crystals, 2021, 11, 611.	2.2	3
2	Lateral deformations of a crystal of potassium acid phthalate in an external electric field. Journal of Applied Crystallography, 2021, 54, 1317-1326.	4.5	0
3	Supramolecular organization and optical properties of BODIPY derivatives in Langmuirâ€“Schaefer films. New Journal of Chemistry, 2020, 44, 19046-19053.	2.8	8
4	Synthesis, structure and properties of layered Pr₂MoO₆-based oxymolybdates doped with Mg. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2020, 76, 492-501.	1.1	9
5	A new Tl_{4.86}Fe_{0.82}Hf_{1.18}(MoO₄)₆ternary molybdate: crystal structure and properties. Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials, 2020, 76, 839-849.	1.1	2
6	Characteristic features of polytypism in compounds with the La₁₈W₁₀O₅₇-type structure. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 740-749.	0.5	1
7	Structural Reasons for the Nonlinear Optical Properties of KTP Family Single Crystals. Crystals, 2018, 8, 283.	2.2	26
8	Structural Conditionality of the Ionic Conductivity of MTiORO4 (M = K, Rb; R = P, As) Single Crystals. Crystallography Reports, 2018, 63, 207-211.	0.6	1
9	Peculiarities of the Structure, Moduli of Elasticity, and Knoop Indentation Patterns of Deformation and Fracture of Single Crystals of Potassium, Rubidium, Cesium, and Ammonium Hydrophthalates. Crystallography Reports, 2018, 63, 438-450.	0.6	11
10	Accurate X-ray diffraction studies of KTiOPO4 single crystals doped with niobium. Crystallography Reports, 2017, 62, 66-77.	0.6	4
11	Description of the atomic disorder (local order) in crystals by the mixed-symmetry method. Crystallography Reports, 2017, 62, 1009-1015.	0.6	2
12	Vickers microhardness of K2Co(SO4)2 Â· 6H2O single crystals and fracture geometry around impressions of vickers, knoop, and spherical indenters. Crystallography Reports, 2016, 61, 443-448.	0.6	4
13	Synthesis, properties, and structure of potassium titanyl phosphate single crystals doped with chromium. Crystallography Reports, 2015, 60, 805-813.	0.6	2
14	Single-crystal structure of vanadium-doped Nd5Mo3O16. Crystallography Reports, 2014, 59, 141-145.	0.6	8
15	On the symmetry peculiarities of Bi2WO6single crystals. Acta Crystallographica Section A: Foundations and Advances, 2014, 70, C237-C237.	0.1	2
16	Single-crystal structure of Nd5Mo3O16 at T = 30 K. Crystallography Reports, 2013, 58, 568-574.	0.6	8
17	Single-crystal structure of vanadium-doped La2Mo2O9. Crystallography Reports, 2013, 58, 829-834.	0.6	6
18	Crystal structure of the cubic Î²ms-phase of a La1.82Bi0.18Mo2O9 single crystal at 33 K. Crystallography Reports, 2011, 56, 198-201.	0.6	4

#	Article	IF	Citations
19	X-Ray diffraction study of KTiOPO4 single crystals doped with hafnium. Crystallography Reports, 2011, 56, 411-419.	0.6	2
20	Crystal structure of the metastable cubic Î²ms phase of La2Mo2O9 single crystal at T = 33 K. Crystallography Reports, 2010, 55, 199-205.	0.6	12
21	Synthesis, properties, and structure of potassium titanyl phosphate single crystals doped with hafnium. Crystallography Reports, 2010, 55, 404-411.	0.6	6
22	Structure of KTiOAsO4 single crystals at 293 and 30 K. Crystallography Reports, 2010, 55, 412-423.	0.6	10
23	Growth of KTiOPO4 crystals doped with zinc and studies of their physical properties and specific structural features. Crystallography Reports, 2010, 55, 594-601.	0.6	2
24	Pyroelectric Properties of Potassium and Rubidium Titanylâ€"Arsenate Single Crystals in the Temperature Range of 4.2â€“300 K. Crystallography Reports, 2010, 55, 1012-1018.	0.6	1
25	Pyroelectric properties of KTiOAsO4 single crystals in the 4.2â€“300K temperature range. Physica B: Condensed Matter, 2010, 405, 1586-1590.	2.7	3
26	Structural reasons for the nonlinear optical properties of KTi0.96Zr0.04OPO4 single crystals. Crystallography Reports, 2009, 54, 219-227.	0.6	9
27	Structure of the RbTi0.98Zr0.02OPO4 single crystal at temperatures of 293 and 105 K. Crystallography Reports, 2008, 53, 557-564.	0.6	10
28	Structure of KTiOPO4 single crystals grown by the top-seeded solution and spontaneous flux crystallization methods. Crystallography Reports, 2008, 53, 942-951.	0.6	11
29	Structural study of K0.93Ti0.93Nb0.07OPO4 single crystals at 30 K. Crystallography Reports, 2005, 50, 36-41.	0.6	9
30	X-ray investigation of atomic structure and phase transitions in Na_{4.6}FeP₂O_{8.6}F_{0.4}crystals. Ferroelectrics, 1990, 107, 259-264.	0.6	7