

Vasily Ogloblichev

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Ion Mobility in Triple Sodium Molybdates and Tungstates with a NASICON Structure. Journal of Experimental and Theoretical Physics, 2022, 134, 42-50.	0.9	5
2	Inhomogeneous Magnetic State of YFeO ₃ Thin Films According to NMR Spectroscopy Data. JETP Letters, 2021, 114, 29-34.	1.4	1
3	5f -electron magnetism in single crystal UN probed by N ¹⁴ NMR. Physical Review B, 2021, 104, .	3.2	0
4	Low-Frequency Dynamics of Charge Carriers in CuAlO ₂ Semiconductor According to NMR Data. Journal of Experimental and Theoretical Physics, 2021, 133, 567-573.	0.9	0
5	Electronic states in ferromagnetic $\text{Cr}_2\text{U}_2\text{O}_{10}$ studied by ^{51}V NMR. Physical Review B, 2021, 104, .	3.2	2
6	Crystal structure, properties and griffiths-like phase in niobium diselenide intercalated with chromium. Journal of Alloys and Compounds, 2020, 848, 156534.	5.5	13
7	Studying the Phase Transformation Kinetics of the U- ⁶³ Nb Alloy Using NMR Methods. Physics of Metals and Metallography, 2020, 121, 670-674.	1.0	1
8	^{63,65} Cu NMR study of the magnetically ordered state of the multiferroic CuFeO ₂ . Journal of Magnetism and Magnetic Materials, 2020, 504, 166668.	2.3	2
9	Magnetic Structure and Ferroelectricity in Low-Dimensional Cuprates LiCu ₂ O ₂ and NaCu ₂ O ₂ as Determined by NMR Spectroscopy. Physics of Metals and Metallography, 2019, 120, 646-652.	1.0	2
10	⁵¹ V and ²⁵ Mg NMR Study of the Kagome Staircase Compound Mg ₃ V ₂ O ₈ . Applied Magnetic Resonance, 2019, 50, 1409-1418.	1.2	3
11	Spin fluctuations of the uranium 5f-electrons in UN according to ¹⁴ N-NMR data. Journal of Physics: Conference Series, 2019, 1389, 012082.	0.4	0
12	^{63,65} Cu NMR study of the antiferromagnet CuCrO ₂ . Journal of Physics: Conference Series, 2019, 1389, 012136.	0.4	1
13	Effect of Tb for Gd substitution on magnetic and magnetocaloric properties of melt-spun (Gd _{1-x} Tbx) ₃ Co alloys. Intermetallics, 2019, 104, 1-7.	3.9	7
14	^{63,65} Cu NMR Study of the Short-Range Ordered State of Multiferroic CuFeO ₂ . Applied Magnetic Resonance, 2019, 50, 371-379.	1.2	1
15	^{63,65} Cu NQR Spectra and Spin Lattice Relaxation in Thermoelectric CuAlO ₂ . Applied Magnetic Resonance, 2019, 50, 619-625.	1.2	2
16	¹⁷ O NMR study of the triangular lattice antiferromagnet CuCrO ₂ . Journal of Magnetism and Magnetic Materials, 2018, 458, 1-9.	2.3	6
17	¹⁴ N Nuclear Magnetic Resonance and Relaxation in the Paramagnetic Region of Uranium Mononitride. JETP Letters, 2018, 108, 616-622.	1.4	3
18	The Valence State of Manganese in the Mn _{1/3} NbS ₂ Magnet According to ⁵⁵ Mn-NMR Data. Physics of Metals and Metallography, 2018, 119, 1056-1061.	1.0	2

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19	Charge Distribution and Hyperfine Interactions in the CuFeO ₂ Multiferroic According to ^{63,65} Cu NMR Data. JETP Letters, 2018, 107, 134-138.	1.4	8
20	Specific features of magnetic order in a multiferroic compound CuCrO ₂ determined using NMR and NQR data for ^{63, 65} Cu nuclei. Physics of Metals and Metallography, 2017, 118, 134-142.	1.0	15
21	NMR study of the paramagnetic state of low-dimensional magnets LiCu ₂ O ₂ and NaCu ₂ O ₂ . Journal of Experimental and Theoretical Physics, 2017, 124, 286-294.	0.9	5
22	Spin dynamics in LiCu ₂ O ₂ and NaCu ₂ O ₂ low-dimensional helical magnets. JETP Letters, 2017, 105, 715-720.	1.4	1
23	Magnetic order in the structurally disordered helicoidal magnet Cr _{1/3} NbS ₂ : NMR at ⁵³ Cr nuclei. Journal of Experimental and Theoretical Physics, 2017, 125, 317-322.	0.9	12
24	Low-Temperature NMR Study of the Semiconductor Mineral CuFeS ₂ . Journal of Applied Spectroscopy, 2016, 83, 771-775.	0.7	4
25	Coexistence of antiferromagnetic and ferromagnetic spin correlations in SrCo ₂ As ₂ . Physical Review B, 2015, 91, .	3.2	29
26	⁵³ Cr NMR study of CuCrO ₂ multiferroic. JETP Letters, 2015, 102, 674-677.	1.4	16
27	Crystallography and physical properties of BaCo ₂ As ₂ , Ba _{0.94} K _{0.06} Co ₂ As ₂ , and Ba _{0.78} K _{0.22} Co ₂ As ₂ . Physical Review B, 2014, 90, .	3.2	25
28	Magnetic structure of the low-dimensional magnet NaCu ₂ O ₂ : ^{63,65} Cu and ²³ Na NMR studies. Journal of Experimental and Theoretical Physics, 2014, 119, 870-879.	0.9	11
29	Crystallographic, electronic, thermal, and magnetic properties of single-crystal SrCo ₂ As ₂ . Physical Review B, 2013, 88, .	3.2	67
30	Metal-insulator transition in antiferromagnetic Ba _{1-x} K _x Mn ₂ As ₂ (0 ≤ x ≤ 0.4) single crystals studied by ⁵⁵ Mn and ⁷⁵ As NMR. Physical Review B, 2013, 88, .	3.2	15
31	Magnetic structure of low-dimensional LiCu ₂ O ₂ multiferroic according to ^{63,65} Cu and ⁷ Li NMR studies. Journal of Experimental and Theoretical Physics, 2012, 115, 666-672.	0.9	21
32	NMR study of the electric field gradient in the paramagnetic phase of M ₃ V ₂ O ₈ (M = Co, Ni) compounds. Journal of Experimental and Theoretical Physics, 2011, 112, 1020-1025.	0.9	8
33	Electron density distribution in BaPb _{1-x} Sb _x O ₃ superconducting oxides studied by double nuclear magnetic resonance methods. Journal of Experimental and Theoretical Physics, 2011, 113, 826-834.	0.9	0
34	Inhomogeneous state of the electron system in BaPb _{1-x} Sb _x O ₃ superconducting perovskites: The ²⁰⁷ Pb NMR study. JETP Letters, 2010, 91, 245-250.	1.4	2
35	Helical magnetic structure in a quasi-one-dimensional LiCu ₂ O ₂ multiferroic crystal according to ^{63,65} Cu NMR studies. JETP Letters, 2010, 92, 527-531.	1.4	6
36	⁵¹ V NMR study of the kagome staircase compound Ni ₃ V ₂ O ₈ . Physical Review B, 2010, 81, .	3.2	10

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37	^{69}Ga NMR and magnetic susceptibility in $\hat{\Gamma}$ -phase of $\text{Pu}_{1-x}\text{Ga}_x$ ($x=0.05, x=0.08$) alloys. Journal of Nuclear Materials, 2009, 385, 25-27.	2.7	2
38	Indirect heteronuclear ^{17}O - ^{207}Pb interaction in the superconductive oxides $\text{BaPb}_{1-x}\text{Bi}_x\text{O}_3$ ($x \approx 0.21$). Physics of Metals and Metallography, 2009, 108, 237-242.	1.0	1
39	^{51}V -NMR study of the Kagome staircase compound $\text{Co}_3\text{V}_2\text{O}_8$. Journal of Physics: Conference Series, 2009, 150, 042148.	0.4	5
40	Inhomogeneous state of the electron system in the $\text{Sr}_{14-x}\text{Ca}_x\text{Cu}_{24}\text{O}_{41}$ superconducting cuprate: ^{63}Cu - ^{17}O NMR study. JETP Letters, 2008, 86, 740-744.	1.4	1
41	^{69}Ga NMR in $\text{Pu}_{1-x}\text{Ga}_x$ ($x < 0.01$) alloy. Journal of Alloys and Compounds, 2007, 444-445, 325-328.	5.5	1
42	Magnetic state of f electrons in $\hat{\Gamma}$ -phase of $\text{Pu}\hat{\Gamma}\text{Ga}$ alloys studied by Ga NMR. Journal of Alloys and Compounds, 2007, 444-445, 288-291.	5.5	2
43	The $\text{Pb}\hat{\Gamma}\text{Pb}$ and $\text{O}\hat{\Gamma}\text{Pb}$ Nuclear Spin Coupling in $\text{Ba}(\text{Pb,Bi})\text{O}_3$ Oxides. Journal of Superconductivity and Novel Magnetism, 2006, 19, 5-10.	1.8	0
44	Knight shift in superconducting oxides $\text{BaPb}_{1-x}\text{Bi}_x\text{O}_3$ ($x < 0.35$). JETP Letters, 2005, 82, 81-85.	1.4	1
45	Features of the magnetic state of f electrons in the stabilized $\hat{\Gamma}$ phase of the $\text{Pu}_{0.95}\text{Ga}_{0.05}$ alloy. JETP Letters, 2005, 82, 139-144.	1.4	11
46	Spin susceptibility of Ga -stabilized $\hat{\Gamma}$ - Pu probed by ^{69}Ga NMR. Physical Review B, 2005, 71, .	3.2	23
47	Indirect $^{207}\text{Pb}\hat{\Gamma}\text{Pb}$ and $^{17}\text{O}\hat{\Gamma}\text{Pb}$ nuclear spin-spin interactions in the metallic phase of $\text{BaPb}_{1-x}\text{Bi}_x\text{O}_3$. JETP Letters, 2004, 80, 114-119.	1.4	0