

# Sodium Nuclear Quadrupole Interactions in NaClO<sub>3</sub> and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Electric Field Gradients in Ionic Crystals. I. Nuclear Quadrupole Coupling Constants. Journal of Chemical Physics, 1958, 29, 326-333.	3.0	161
2	Unusual Temperature Dependence of Bromine Quadrupole Resonances in TiBr <sub>4</sub> . Journal of Chemical Physics, 1958, 29, 248-249.	3.0	26
3	The Nuclear Quadrupole Coupling Constant of <sup>23</sup> Na in Sodium Nitrate. Proceedings of the Physical Society, 1958, 71, 1019-1020.	1.6	8
4	Measurement of internal stresses by radiofrequency spectroscopy. Journal of Polymer Science, 1960, 44, 143-148.	0.9	7
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9	Temperature Dependence of the Chlorine Pure Quadrupole Resonance Frequency in Molecular Crystals. Journal of Chemical Physics, 1960, 32, 548-552.	3.0	75
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17	Nuclear Magnetic Resonance of Cl <sup>35</sup> in a Single Crystal of NaClO <sub>3</sub> . Journal of the Physical Society of Japan, 1963, 18, 1614-1626.	1.6	11
18	Temperature Dependence of the Al Nuclear Quadrupole Interaction in Ruby. Journal of Chemical Physics, 1963, 38, 1596-1598.	3.0	7

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20	Effects of N15 on the Nuclear Quadrupole Resonance of N14 in Solid N2. <i>Journal of Chemical Physics</i> , 1963, 38, 117-121.	3.0	19
21	NMR Studies of Hydrated Sodium Tetraborate Minerals. II. Na23Sites in Borax and Tincalconite. <i>Journal of Chemical Physics</i> , 1963, 39, 1247-1252.	3.0	16
22	Quadrupoleeffekte in der magnetischen Kernresonanz. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , 1963, 67, 301-311.	0.9	4
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24	Temperature Dependence of Pure Nuclear Quadrupole Spinâ€”Lattice Relaxation in Sn14. <i>Journal of Chemical Physics</i> , 1964, 41, 1833-1846.	3.0	23
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27	Nuclear Resonance in Solid Nitrogen Trifluoride. <i>Journal of Chemical Physics</i> , 1965, 42, 1646-1651.	3.0	19
28	Temperature Dependence of Chlorine NQR Frequencies and Pi Bonding. <i>Journal of Chemical Physics</i> , 1965, 43, 3985-3989.	3.0	33
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32	Isotope effect in the 2H - NMR-spectra of partly deuterated hydrates. <i>Chemical Physics Letters</i> , 1968, 2, 61-64.	2.6	6
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41	Nuclear magnetic resonance study of $^{23}Na^+$ complexing by ionophores. Biochemistry, 1971, 10, 852-860.	2.5	74
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56	Uniaxial-Stress Dependence of the NQR Frequency of $^{35}\text{Cl}$ in Paradichlorobenzene. Physica Status Solidi (B): Basic Research, 1988, 150, 245-252.	1.5	7
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