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**SrTiO<sub>3</sub>: An intrinsic quantum paraelectric below 4 K**

**DOI: 10.1103/physrevb.19.3593**

**Physical Review B, 1979, 19, 3593-3602.**

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#	Paper	IF	Citations
1374	Quantum ferroelectricity in $K_{1-x}Na_xTaO_3$ and $KTa_{1-y}Nb_yO_3$ . <i>Physical Review B</i> , <b>1979</b> , 20, 266-275	3.3	80
1373	Microscopic model of ferroelectric soft modes. <b>1980</b> , 25, 339-342		84
1372	Recent topics in ferroelectric properties at low temperatures. <b>1980</b> , 24, 327-335		18
1371	Structural phase transitions. II. Static critical behaviour. <b>1980</b> , 29, 111-217		246
1370	Dielectric susceptibility in quantum ferroelectrics. <i>Physical Review B</i> , <b>1980</b> , 22, 359-364	3.3	149
1369	Experimental studies on quantum ferroelectrics. <b>1981</b> , 35, 17-30		58
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1364	Birefringence measurements on $KTaO_3:Li$ . <b>1981</b> , 14, L37-L42		40
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642	Electrical hetero-structure of Nd <sub>0.1</sub> Sr <sub>0.9</sub> TiO <sub>3</sub> ceramic for energy storage applications. <b>2013</b> , 24, 607-612		13
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632	A Comparative Ab Initio Thermodynamic Study of Oxygen Vacancies in ZnO and SrTiO <sub>3</sub> : Emphasis on Phonon Contribution. <b>2013</b> , 117, 13776-13784		68
631	Piezoelectricity of SrTiO <sub>3</sub> : An ab initio description. <i>Physical Review B</i> , <b>2013</b> , 88,	3-3	53
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616	EFFECTS OF STRAIN COUPLING AND MARGINAL DIMENSIONALITY IN THE NATURE OF PHASE TRANSITION IN QUANTUM PARAELECTRICS. <b>2013</b> , 27, 1350028		2
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601	Imaging the evolution of d states at a strontium titanate surface. <i>Journal of the American Chemical Society</i> , <b>2014</b> , 136, 17201-6	16.4	12
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591	Observation of ferroelectricity induced by defect dipoles in the strain-free epitaxial $\text{CaTiO}_3$ thin film. <b>2014</b> , 14, 757-760		16
590	Elastic strain engineering of ferroic oxides. <b>2014</b> , 39, 118-130		309
589	A novel $\text{Sr}_{\{3\}}\text{Pb}_{\{6\}}\text{Ce}_{\{2\}}\text{Ti}_{\{12\}}\text{O}_{\{36\}}$ ferroelectric thin film grown by pulsed laser ablation. <i>Applied Physics A: Materials Science and Processing</i> , <b>2014</b> , 116, 199-206	2.6	2
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