

# Generalized quasiharmonic approximation via space gr

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Capturing the ground state of uranium dioxide from first principles: Crystal distortion, magnetic structure, and phonons. <i>Physical Review B</i> , 2022, 106, .	3.2	7
2	Anharmonic phonon behavior via irreducible derivatives: Self-consistent perturbation theory and molecular dynamics. <i>Physical Review B</i> , 2023, 107, .	3.2	1
3	Full optimization of quasiharmonic free energy with an anharmonic lattice model: Application to thermal expansion and pyroelectricity of wurtzite GaN and ZnO. <i>Physical Review B</i> , 2023, 107, .	3.2	3
4	Precisely computing phonons via irreducible derivatives. <i>Physical Review B</i> , 2023, 107, .	3.2	1
5	Temperature-dependent elastic constants of thorium dioxide probed using time-domain Brillouin scattering. <i>Journal of Applied Physics</i> , 2023, 133, .	2.5	1
6	Thermal conductivity suppression in uranium-doped thorium dioxide due to phonon-spin interactions. <i>Journal of Materiomics</i> , 2023, , .	5.7	1
7	Comparing first-principles density functionals plus corrections for the lattice dynamics of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>6</sub> . <i>Journal of Chemical Physics</i> , 2024, 160, .	3.0	0
8	Phonon Thermal Transport in $\text{UO}_2$ via Self-Consistent Perturbation Theory. <i>Physical Review Letters</i> , 2024, 132, .		