

# Iryna S Golovina

## List of Publications by Year in descending order

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7  
papers

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1937685

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times ranked

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citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A low-temperature route for producing epitaxial perovskite superlattice structures on (001)-oriented SrTiO <sub>3</sub> /Si substrates. Journal of Materials Chemistry C, 2021, 9, 13115-13122.      | 5.5 | 3         |
| 2 | Ultrahigh anharmonicity low-permittivity tunable nanocrystalline thin-film BaTi <sub>2</sub> O <sub>5</sub> . Acta Materialia, 2021, 208, 116712.  | 7.9 | 2         |
| 3 | Nanocrystalline polymorphic oxide perovskite-based high- $\hat{\epsilon}$ low-leakage thin film materials. Thin Solid Films, 2020, 709, 138123.  | 1.8 | 4         |
| 4 | Controlling the phase transition in nanocrystalline ferroelectric thin films via cation ratio. Nanoscale, 2018, 10, 21798-21808.   | 5.6 | 6         |
| 5 | Evidence of extended cation solubility in atomic layer deposited nanocrystalline BaTiO <sub>3</sub> thin films and its strong impact on the electrical properties. Nanoscale, 2018, 10, 12515-12525. | 5.6 | 6         |
| 6 | Effect of annealing conditions on the electrical properties of ALD-grown polycrystalline BiFeO <sub>3</sub> films. Journal of Materials Chemistry C, 2018, 6, 5462-5472.                             | 5.5 | 19        |
| 7 | Formation of BiFeO <sub>3</sub> from a Binary Oxide Superlattice Grown by Atomic Layer Deposition. ChemPhysChem, 2017, 18, 1966-1970.  | 2.1 | 10        |