# Polina A Agzamova

List of Publications by Year
in descending order



| 14 | 39 | 2682572<br>2 | 1872680<br>6 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 39 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Structure and the electronic and magnetic properties of LaTiO3. Physics of the Solid State, 2008, 50, 1795-1798. | 0.6 | 21 |
| 2 | Elastic properties of rare earth pyrochlores R2Ti2O7 (RÂ=ÂGd, Tb, Dy, Ho, Er, Tm, Yb, Lu): Ab initio calculations. Optical Materials, 2017, 72, 565-570. | 3.6 | 8 |
| 3 | Magnetic hyperfine interactions at the 51V nucleus in the pyrochlore Lu2V2O7. Low Temperature Physics, 2015, 41, 34-38. | 0.6 | 2 |
| 4 | Structural stability of CuAl<sub>2</sub>O<sub>4</sub> under pressure. Journal of Physics Condensed Matter, 2021, 33, 035403. | 1.8 | 2 |
| 5 | Electronic states in ferromagnetic <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>Cr</mml:mi><mml:mi>x</mml:mi></mml:msub></mml:mrow></mml:math> studied by <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mmulti. Physical Review B, 2021, 104, . | 3.2 | 2 |
| 6 | Hyperfine Interaction in Charge-Ordered Manganites. Physics of the Solid State, 2005, 47, 1523. | 0.6 | 1 |
| 7 | Hyperfine interactions at the lanthanum ion nucleus in LaMnO3. Low Temperature Physics, 2007, 33, 226-228. | 0.6 | 1 |
| 8 | Hyperfine interactions in titanates: Study of orbital ordering and local magnetic properties. Journal of Experimental and Theoretical Physics, 2013, 116, 828-833. | 0.9 | 1 |
| 9 | Phonon Spectrum of Eu2Sn2O7: Ab Initio Calculation. Optics and Spectroscopy (English Translation of) Tj ETQq1 1 0.784314 rgBT /O | 0.6 | 1 |
| 10 | Specific features of magnetic and electrical hyperfine interactions in titanates according to ab initio calculations. Physics of Metals and Metallography, 2014, 115, 1194-1199. | 1.0 | 0 |
| 11 | Hyperfine Interactions on Magnetic Ions Nuclei in Titanates. Solid State Phenomena, 0, 215, 109-112. | 0.3 | 0 |
| 12 | Magnetic Hyperfine Fields in Lu $$_2$$ 2 V $$_2$$ 2 O $$_7$$ 7 : A Model Approach. Journal of Low Temperature Physics, 2016, 185, 544-550. | 1.4 | 0 |
| 13 | Structure and Lattice Dynamics of MF2 (M = Ca, Sr, Ba, Pb) in Cubic and Orthorhombic Phases: The ab initio Calculations. Physics of the Solid State, 2019, 61, 11-22. | 0.6 | 0 |
| 14 | Structure and Lattice Dynamics of R$$_2$$Sn$$_2$$O$$_7$$ and R$$_2$$Zr$$_2$$O$$_7$$ (R =) Tj ETQq0 0 0 rgBT /Overlock 10 | 1.8 | 0 |