

Olesia O Romantsova

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Universal temperature dependence of the thermal conductivity of clathrate compounds, molecular crystals, and glasses at low temperatures. <i>Low Temperature Physics</i> , 2020, 46, 111-117. | 0.6 | 4 |
| 2 | Thermoactivated heat transfer mechanism in molecular crystals: Thermal conductivity of benzophenone single crystals. <i>AIP Advances</i> , 2019, 9, 015121. | 1.3 | 6 |
| 3 | Glassy anomalies in the heat capacity of an ordered 2-bromobenzophenone single crystal. <i>Physical Review B</i> , 2018, 97, . | 3.2 | 19 |
| 4 | Specific features of heat transfer in the orientationally ordered phases of molecular crystals in the region with predominant phonon-phonon scattering. <i>Low Temperature Physics</i> , 2015, 41, 551-556. | 0.6 | 11 |
| 5 | Deuteration effects in the thermal conductivity of molecular glasses. <i>Low Temperature Physics</i> , 2011, 37, 517-523. | 0.6 | 13 |
| 6 | Experimental evidence of the role of quasilocalized phonons in the thermal conductivity of simple alcohols in orientationally ordered crystalline phases. <i>Low Temperature Physics</i> , 2009, 35, 891-897. | 0.6 | 18 |
| 7 | Heat transfer in solid methyl alcohol. <i>Low Temperature Physics</i> , 2009, 35, 290-293. | 0.6 | 14 |
| 8 | The effect of proton ordering on the thermal conductivity of clathrate tetrahydrofuran hydrate. <i>Low Temperature Physics</i> , 2008, 34, 648-654. | 0.6 | 12 |
| 9 | Thermal conductivity of Xe clathrate hydrate at low temperatures. <i>Physical Review B</i> , 2006, 73, . | 3.2 | 50 |