

Kirill O Akimov

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Grain Structure Formation in Ni ₃ Al Intermetallic Compound Synthesized Under High-Temperature and Pressure Conditions. Russian Physics Journal, 2020, 63, 765-772. | 0.4 | 0 |
| 2 | Preparation of Ni ₃ Al by Thermal Explosion under Pressure: Influence of Precompaction Pressure and Delay Time for Compaction Pressure. International Journal of Self-Propagating High-Temperature Synthesis, 2020, 29, 15-21. | 0.5 | 1 |
| 3 | Effect of Deformation on the Grain Size of the Ni ₃ Al Intermetallic Compound Synthesized under Pressure. Inorganic Materials, 2020, 56, 1122-1126. | 0.8 | 2 |
| 4 | Temperature dependences of strength properties and fracture mechanism of the Ni ₃ Al intermetallic compound synthesized under pressure. Journal of Physics: Conference Series, 2020, 1709, 012008. | 0.4 | 0 |
| 5 | Influence of shear strains on the grain size in the Ni ₃ Al intermetallic compound synthesized under pressure. AIP Conference Proceedings, 2020, , . | 0.4 | 0 |
| 6 | Influence of Preloading and Deformation on the Grain Structure and Strength of the Ni ₃ Al Intermetallic Compound Synthesized under Pressure. Inorganic Materials, 2019, 55, 989-993. | 0.8 | 4 |
| 7 | Formation of Grain Structure in Ni ₃ Al Intermetallic Compound Synthesized by Thermal Explosion. Combustion, Explosion and Shock Waves, 2019, 55, 191-196. | 0.8 | 7 |
| 8 | Influence of the Thermal-force Effect on the Process of High-temperature Synthesis of the Ni ₃ Al Intermetallic Compound. IOP Conference Series: Materials Science and Engineering, 2019, 582, 012052. | 0.6 | 0 |
| 9 | Regularities of the influence of temperature and pressure on the grain size in the synthesized intermetallic compound Ni ₃ Al. IOP Conference Series: Materials Science and Engineering, 2019, 681, 012031. | 0.6 | 0 |
| 10 | Formation of the Ni ₃ Al intermetallic compound grain structure in the nonequilibrium conditions of the initial elements interaction. AIP Conference Proceedings, 2018, , . | 0.4 | 1 |