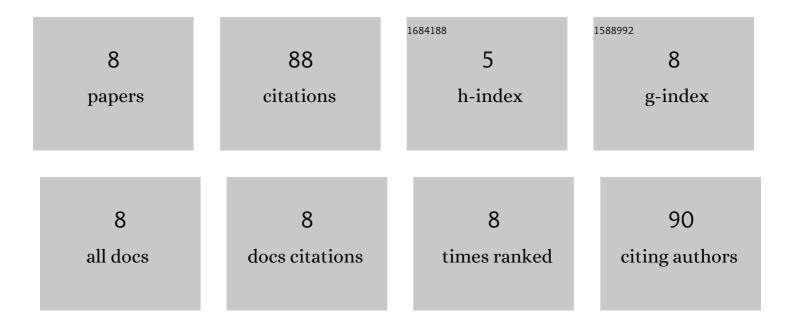
Dmitrii G Pasternak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6339485/publications.pdf

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Highly boron-doped graphite and diamond synthesized from adamantane and ortho-carborane under high pressure. Materialia, 2022, 21, 101274. | 2.7 | 5 |
| 2 | Fano-type Effect in Hydrogen-Terminated Pure Nanodiamond. Nano Letters, 2022, 22, 2589-2594. | 9.1 | 11 |
| 3 | Lowâ€Temperature Siliconâ€Vacancy Luminescence of Individual Chemical Vapor Deposition Nanodiamonds Grown by Seeding and Spontaneous Nucleation. Physica Status Solidi (A) Applications and Materials Science, 2021, 218, 2000274. | 1.8 | 7 |
| 4 | Blisterâ€Based Laserâ€Induced Forward Transfer of Luminescent Diamond Nanoparticles. Physica Status Solidi (A) Applications and Materials Science, 2021, 218, 2000269. | 1.8 | 3 |
| 5 | A new approach to precise mapping of local temperature fields in submicrometer aqueous volumes. Scientific Reports, 2021, 11, 14228. | 3.3 | 20 |
| 6 | Coupling of SiV-containing nanodiamonds to a Fabry-Perot microcavity. Journal of Physics: Conference Series, 2020, 1461, 012142. | 0.4 | 1 |
| 7 | High-Pressure, High-Temperature Synthesis of Nanodiamond from Adamantane. Inorganic Materials, 2019, 55, 437-442. | 0.8 | 29 |
| 8 | Structure and Luminescence Properties of Nanonodiamonds Produced from Adamantane. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1800252. | 1.8 | 12 |