

Oleg S Kudryavtsev

List of Publications by Year in descending order

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175
citing authors

#	ARTICLE	IF	CITATIONS
1	Fano-type Effect in Hydrogen-Terminated Pure Nanodiamond. Nano Letters, 2022, 22, 2589-2594.	9.1	11
2	Spontaneous Light Emission Assisted by Mie Resonances in Diamond Nanoparticles. Nano Letters, 2021, 21, 10127-10132.	9.1	9
3	Boron-Doped Nanodiamonds as Anticancer Agents: En Route to Hyperthermia/Thermoablation Therapy. ACS Biomaterials Science and Engineering, 2020, 6, 4446-4453.	5.2	16
4	High-Pressure Synthesis of Nanodiamonds from Adamantane: Myth or Reality?. ChemNanoMat, 2018, 4, 269-273.	2.8	44
5	Structure and Luminescence Properties of Nanodiamonds Produced from Adamantane. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1800252.	1.8	12
6	Optical Magnetism and Fundamental Modes of Nanodiamonds. ACS Photonics, 2017, 4, 1153-1158.	6.6	26
7	The effect of molecular structure of organic compound on the direct high-pressure synthesis of boron-doped nanodiamond. Physica Status Solidi (A) Applications and Materials Science, 2016, 213, 2582-2589.	1.8	14
8	High-Pressure Synthesis of Boron-Doped Ultrasmall Diamonds from an Organic Compound. Advanced Materials, 2015, 27, 5518-5522.	21.0	48