

Sergey A Malykhin

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Luminescent Characteristics of Needle-Like Single Crystal Diamonds. Physica Status Solidi (B): Basic Research, 2018, 255, 1700189.	0.7	16
2	Single-Crystal Diamond Needle Fabrication Using Hot-Filament Chemical Vapor Deposition. Materials, 2021, 14, 2320.	1.3	11
3	All-Optical Thermometry with NV and SiV Color Centers in Biocompatible Diamond Microneedles. Advanced Optical Materials, 2022, 10, .	3.6	11
4	Formation of GeV, SiV, and NV Color Centers in Single Crystal Diamond Needles Grown by Chemical Vapor Deposition. Physica Status Solidi (B): Basic Research, 2019, 256, 1800721.	0.7	6