

Alexander B Bard

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

60
citations

1937685

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2053705

5
g-index

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6
docs citations

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times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemically Tunable Aspect Ratio Control and Laser Refrigeration of Hexagonal Sodium Yttrium Fluoride Upconverting Materials. <i>Crystal Growth and Design</i> , 2022, 22, 3605-3612.	3.0	4
2	Reply to Comment on "A Mechanistic Understanding of Nonclassical Crystal Growth in Hydrothermally Synthesized Sodium Yttrium Fluoride Nanowires". <i>Chemistry of Materials</i> , 2021, 33, 3862-3864.	6.7	1
3	Hydrothermal Synthesis and Solid-State Laser Refrigeration of Ytterbium-Doped Potassium-Lutetium-Fluoride (KLF) Microcrystals. <i>Chemistry of Materials</i> , 2021, 33, 4417-4424.	6.7	10
4	A Mechanistic Understanding of Nonclassical Crystal Growth in Hydrothermally Synthesized Sodium Yttrium Fluoride Nanowires. <i>Chemistry of Materials</i> , 2020, 32, 2753-2763.	6.7	27
5	Observation of Void Formation in Cubic NaYF ₄ Nanocrystals Using In Situ Heating Transmission Electron Microscopy. <i>Microscopy and Microanalysis</i> , 2019, 25, 1496-1497.	0.4	0
6	Interface-Dependent Radiative Lifetimes of Yb ³⁺ , Er ³⁺ Co-doped Single NaYF ₄ Upconversion Nanowires. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 22817-22823.	8.0	18