

Xiaobing Tang

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

154
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1478505

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7
docs citations

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times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Printable CsPbBr ₃ perovskite quantum dot ink for coffee ring-free fluorescent microarrays using inkjet printing. <i>Nanoscale</i> , 2020, 12, 2569-2577.	5.6	73
2	Water-driven CsPbBr ₃ nanocrystals and poly(methyl methacrylate)-CsPbBr ₃ nanocrystal films with bending-endurable photoluminescence. <i>Chemical Engineering Journal</i> , 2021, 425, 131456.	12.7	26
3	In Situ Growth of All-Inorganic Perovskite Single Crystal Arrays on Electron Transport Layer. <i>Advanced Science</i> , 2020, 7, 1902767.	11.2	21
4	In Situ Growth Mechanism for High-Quality Hybrid Perovskite Single-Crystal Thin Films with High Area to Thickness Ratio: Looking for the Sweet Spot. <i>Advanced Science</i> , 2022, 9, e2104788.	11.2	16
5	MAPbBr ₃ nanocrystals from aqueous solution for poly(methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 587 Td (meth photoluminescence. <i>Nanotechnology</i> , 2022, 33, 235605.	2.6	7
6	Kinetic analysis of the growth behavior of perovskite CsPbBr ₃ nanocrystals in a microfluidic system. <i>Lab on A Chip</i> , 2022, 22, 2832-2843.	6.0	6
7	Enhancing stability of CsPbBr ₃ nanocrystals light-emitting diodes through polymethylmethacrylate physical adsorption. <i>Nano Select</i> , 2020, 1, 372-381.	3.7	5