

Kun Zhang

List of Publications by Year in descending order

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8
papers

186
citations

1307594
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1588992
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8
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropies of angle-resolved polarized Raman response identifying in low miller index $\hat{\Gamma}^2$ -Ga ₂ O ₃ single crystal. Applied Surface Science, 2022, 581, 152426.	6.1	7
2	Patterning the surface structure of transparent hard-brittle material $\hat{\Gamma}^2$ -Ga ₂ O ₃ by ultrashort pulse laser. Ceramics International, 2022, 48, 27650-27657.	4.8	2
3	Raman and photoluminescence properties of un-/ion-doped $\hat{\Gamma}^2$ -Ga ₂ O ₃ single-crystals prepared by edge-defined film-fed growth method. Physica B: Condensed Matter, 2021, 600, 412624.	2.7	25
4	Temperature-dependent Raman and photoluminescence of $\hat{\Gamma}^2$ -Ga ₂ O ₃ doped with shallow donors and deep acceptors impurities. Journal of Alloys and Compounds, 2021, 881, 160665.	5.5	15
5	Surface- and Tip-Enhanced Raman Scattering in Tribology and Lubricant Detection—A Prospective. Lubricants, 2019, 7, 81.	2.9	10
6	Label-free diagnosis of lung cancer with tissue-slice surface-enhanced Raman spectroscopy and statistical analysis. Lasers in Medical Science, 2019, 34, 1849-1855.	2.1	28
7	Label-free and stable serum analysis based on Ag-NPs/PSi surface-enhanced Raman scattering for noninvasive lung cancer detection. Biomedical Optics Express, 2018, 9, 4345.	2.9	39
8	Synthesis and Surface-Enhanced Raman Scattering of Ultrathin SnSe ₂ Nanoflakes by Chemical Vapor Deposition. Nanomaterials, 2018, 8, 515.	4.1	60