

# Xiang-Yang Lei

## List of Publications by Year in descending order

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4  
papers

34  
citations

2258059

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2272923

4  
g-index

4  
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4  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of UV-curable silicone coating with high transmittance and laser-induced damage threshold for high-power laser system. <i>Journal of Sol-Gel Science and Technology</i> , 2018, 88, 249-254.	2.4	20
2	Template-Free Fabrication of Refractive Index Tunable Polysiloxane Coating Using Homogeneous Embedding Strategy: Application in High-Power Laser System. <i>Nanomaterials</i> , 2020, 10, 381.	4.1	6
3	Silica-Based Sol-Gel Coating with High Transmission at 1053 and 527 nm and Absorption at 351 nm for Frequency-Converting Crystals in High-Power Laser System. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5038.	2.5	4
4	Preparation of polysiloxane coating for laser application with improved curing property based on copolymerization modification. <i>Journal of Coatings Technology Research</i> , 2022, 19, 1233-1241.	2.5	4