

Xiaoqi Liu

List of Publications by Year in descending order

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6
papers

227
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Bismuth activated high thermal stability blue-emitting phosphor $\text{Na}_2\text{Y}_2\text{B}_2\text{O}_7$:Bi used for near-UV white-light LEDs. Journal of Materials Chemistry C, 2020, 8, 16584-16592.	5.5	53
2	A promising blue-emitting phosphor CaYGaO_4 :Bi ³⁺ for near-ultraviolet (NUV) pumped white LED application and the emission improvement by Li ⁺ ions. Journal of Materials Chemistry C, 2021, 9, 303-312.	5.5	53
3	$\text{Sr}_3\text{Y}(\text{BO}_3)_3$:Bi ³⁺ phosphor with excellent thermal stability and color tunability for near-ultraviolet white-light LEDs. Journal of Materials Chemistry C, 2021, 9, 3672-3681.	5.5	46
4	Origin of D-band emission in a novel Bi ³⁺ -doped phosphor $\text{La}_3\text{SnGa}_5\text{O}_{14}$:Bi ³⁺ . Journal of Materials Chemistry C, 2021, 9, 3455-3461.	5.5	33
5	Deep red $\text{SrLaGa}_3\text{O}_7$:Mn ⁴⁺ for near ultraviolet excitation of white light LEDs. Journal of Materials Chemistry C, 2021, 9, 3969-3977.	5.5	32
6	Unusual concentration induced antithermal quenching of the Eu ²⁺ emission at 490 nm in $\text{Sr}_4\text{Al}_{14}\text{O}_{25}$:Eu ²⁺ for near ultraviolet excited white LEDs. Journal of the American Ceramic Society, 2020, 103, 5758-5768.	3.8	10