AkvilÄ— ZabiliÅ«tÄ—-KaraliÅ«nÄ—

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2961870/publications.pdf

Version: 2024-02-01

8 papers	138 citations	1306789 7 h-index	1588620 8 g-index
8 all docs	8 docs citations	8 times ranked	196 citing authors

#	Article	IF	Citations
1	The reduction of the thermal quenching effect in laser-excited phosphor converters using highly thermally conductive hBN particles. Scientific Reports, 2021, 11, 6755.	1.6	7
2	Luminescence and luminescence quenching of K₂Bi(PO₄)(MoO₄):Sm³⁺ phosphors for horticultural and general lighting applications. Materials Advances, 2020, 1, 1427-1438.	2.6	8
3	Study of YAGâ€‰:â€‰Ce and Polymer Composite Properties for Application in LED Devices. ChemPlusChem, 2020, 85, 1504-1510.	1.3	8
4	Solâ€“gel synthesis, characterization and study of substitution effects in different gallium-containing garnets. Journal of Sol-Gel Science and Technology, 2015, 76, 210-219.	1.1	6
5	Cr3+ doped yttrium gallium garnet for phosphor-conversion light emitting diodes. Lithuanian Journal of Physics, 2015, 55, .	0.1	11
6	Phosphor-converted LEDs with low circadian action for outdoor lighting. Optics Letters, 2014, 39, 563.	1.7	15
7	Sol-gel synthesized far-red chromium-doped garnet phosphors for phosphor-conversion light-emitting diodes that meet the photomorphogenetic needs of plants. Applied Optics, 2014, 53, 907.	0.9	64
8	Color rendition engineering of phosphor-converted light-emitting diodes. Optics Express, 2013, 21, 26642.	1.7	19