

# Cen Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7112632/publications.pdf>

Version: 2024-02-01

5  
papers

144  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protected-annealing regulated defects to improve optical properties and luminescence performance of Ce:YAG transparent ceramics for white LEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 4057-4065.	5.5	76
2	Simple mass-preparation and enhanced thermal performance of Ce: YAG transparent ceramics for high power white LEDs. <i>Ceramics International</i> , 2019, 45, 6356-6362.	4.8	24
3	Surface texture induced light extraction of novel Ce:YAG ceramic tubes for outdoor lighting. <i>Journal of Materials Science</i> , 2019, 54, 159-171.	3.7	19
4	Taguchi method-assisted optimization of multiple effects on the optical and luminescence performance of Ce:YAG transparent ceramics for high power white LEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 11431-11440.	5.5	18
5	Viscoelastic behaviors and drying kinetics of different aqueous gelcasting systems for large Nd: YAG laser ceramics rods. <i>Journal of the American Ceramic Society</i> , 2020, 103, 3513-3527.	3.8	7