

# Kwan Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2025754/publications.pdf>

Version: 2024-02-01

8  
papers

543  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-step manufacturing of hierarchical dielectric metalens in the visible. Nature Communications, 2020, 11, 2268.	12.8	172
2	Holographic metasurface gas sensors for instantaneous visual alarms. Science Advances, 2021, 7, .	10.3	149
3	Printable Nanocomposite Metalens for High-Contrast Near-Infrared Imaging. ACS Nano, 2021, 15, 698-706.	14.6	89
4	Facile Nanocasting of Dielectric Metasurfaces with Sub-100 nm Resolution. ACS Applied Materials & Interfaces, 2019, 11, 26109-26115.	8.0	57
5	Demonstration of nanoimprinted hyperlens array for high-throughput sub-diffraction imaging. Scientific Reports, 2017, 7, 46314.	3.3	40
6	Highly Efficient Tandem White OLED Using a Hollow Structure. Advanced Materials Interfaces, 2020, 7, 1901509.	3.7	15
7	Dual pattern for enhancing light extraction efficiency of white organic light-emitting diodes. Organic Electronics, 2018, 57, 201-205.	2.6	14
8	Recent advances in functional structures for light extraction of organic light-emitting diodes. Japanese Journal of Applied Physics, 2017, 56, 06GA04.	1.5	7