

# Kunook Chung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1279248/publications.pdf>

Version: 2024-02-01

10  
papers

142  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	van der Waals integration of GaN light-emitting diode arrays on foreign graphene films using semiconductor/graphene heterostructures. <i>NPG Asia Materials</i> , 2022, 14, .	7.9	9
2	Ultrathin Tactile Sensors with Directional Sensitivity and a High Spatial Resolution. <i>Nano Letters</i> , 2021, 21, 8304-8310.	9.1	10
3	Wavelength tuning in the purple wavelengths using strain-controlled Al <sub>x</sub> Ga <sub>1-x</sub> N/GaN disk-in-wire structures. <i>Applied Physics Letters</i> , 2020, 116, 041102.	3.3	6
4	On-chip optical spectrometer based on GaN wavelength-selective nanostructural absorbers. <i>Applied Physics Letters</i> , 2020, 116, 081103.	3.3	15
5	A tensorial shear stress sensor based on light-emitting GaN nanopillars. <i>Applied Physics Letters</i> , 2019, 115, .	3.3	7
6	Feasibility study of nanopillar LED array for color-tunable lighting and beyond. <i>Optics Express</i> , 2019, 27, 38229.	3.4	4
7	Transparent Displays Using Strain-Engineered Nanopillar Light-Emitting Diodes. , 2019, , .		0
8	Integrated parabolic nanolenses on MicroLED color pixels. <i>Nanotechnology</i> , 2018, 29, 165201.	2.6	7
9	Monolithic integration of individually addressable light-emitting diode color pixels. <i>Applied Physics Letters</i> , 2017, 110, 111103.	3.3	50
10	Color mixing from monolithically integrated InGaN-based light-emitting diodes by local strain engineering. <i>Applied Physics Letters</i> , 2017, 111, .	3.3	34