

Junoh Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2824249/publications.pdf>

Version: 2024-02-01

12
papers

135
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Depth plane adaptive integral imaging using a varifocal liquid lens array. Applied Optics, 2015, 54, 2565.	1.8	35
2	Electrowetting Lenticular Lens for a Multi-View Autostereoscopic 3D Display. IEEE Photonics Technology Letters, 2016, 28, 2479-2482.	2.5	30
3	Novel biconvex structure electrowetting liquid lenticular lens for 2D/3D convertible display. Scientific Reports, 2018, 8, 15416.	3.3	18
4	Improving the performance of an electrowetting lenticular lens array by using a thin polycarbonate chamber. Optics Express, 2016, 24, 29972.	3.4	16
5	Electro-wetting lenticular lens with improved diopter for 2D and 3D conversion using lens-shaped ETPTA chamber. Optics Express, 2018, 26, 19614.	3.4	10
6	Effect of oil on an electrowetting lenticular lens and related optical characteristics. Applied Optics, 2017, 56, 1886.	2.1	7
7	Optimization of a Liquid Lenticular System for 2D and 3D Conversion. IEEE Photonics Technology Letters, 2017, 29, 1540-1543.	2.5	6
8	Analysis and Reduction of Crosstalk in the Liquid Lenticular Lens Array. IEEE Photonics Journal, 2017, 9, 1-8.	2.0	6
9	Method to reduce the aberration of a polygonal aperture focus-tunable lens array for high fill factor. Optics Letters, 2019, 44, 2554.	3.3	6
10	3-D image Crosstalk Reduction by Controlling the Width of the Electrode in a Liquid Lenticular Lens. IEEE Photonics Journal, 2018, 10, 1-12.	2.0	1
11	A new method of fabricating the liquid lenticular lens array with Pyrex glass chamber. , 2018, , .		0
12	Enhanced 3D performance by biconvex electrowetting lenticular lens structure. , 2018, , .		0