

Kibeom Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10583748/publications.pdf>

Version: 2024-02-01

10
papers

437
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

769
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomimetic Microfingerprints for Anti-Counterfeiting Strategies. <i>Advanced Materials</i> , 2015, 27, 2083-2089.	21.0	243
2	Self-organization of maze-like structures via guided wrinkling. <i>Science Advances</i> , 2017, 3, e1700071.	10.3	44
3	Fine-tuned grayscale optofluidic maskless lithography for three-dimensional freeform shape microstructure fabrication. <i>Optics Letters</i> , 2014, 39, 5162.	3.3	43
4	DNA MicroDisks for the Management of DNA-Based Data Storage with Index and Write-Once-Read-Many (WORM) Memory Features. <i>Advanced Materials</i> , 2020, 32, e2001249.	21.0	40
5	Lithographic resolution enhancement of a maskless lithography system based on a wobulation technique for flow lithography. <i>Applied Physics Letters</i> , 2016, 109, .	3.3	27
6	Gradient-Wrinkled Microparticle with Grayscale Lithography Controlling the Cross-Linking Densities for High Security Level Anti-Counterfeiting Strategies. <i>ACS Omega</i> , 2021, 6, 2121-2126.	3.5	13
7	Generation of 3D Microparticles in Microchannels with Non-rectangular Cross Sections. <i>Biochip Journal</i> , 2019, 13, 226-235.	4.9	12
8	Modulated grayscale UV pattern for uniform photopolymerization based on a digital micromirror device system. <i>Applied Physics Letters</i> , 2017, 111, 033505.	3.3	9
9	Biomimetics: Biomimetic Microfingerprints for Anti-Counterfeiting Strategies (<i>Adv. Mater.</i> 12/2015). <i>Advanced Materials</i> , 2015, 27, 2123-2123.	21.0	4
10	Ampoule-Like Microvolume Containers with Transparent Code for Easy-Use and Space-Saving Storage of Small-Volume Biospecimens. <i>Advanced Materials Technologies</i> , 0, , 2101266.	5.8	2