Jonathan Trisno

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8666801/publications.pdf

Version: 2024-02-01

1937685 1720034 7 257 4 7 citations h-index g-index papers 7 7 7 253 citing authors docs citations times ranked all docs

| # | Article | IF | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Nanophotonic Structural Colors. ACS Photonics, 2021, 8, 18-33. | 6.6 | 181 |
| 2 | Full Color and Grayscale Painting with 3D Printed Low-Index Nanopillars. Nano Letters, 2021, 21, 4721-4729. | 9.1 | 34 |
| 3 | 3D printed fiber sockets for plug and play micro-optics. International Journal of Extreme Manufacturing, 2021, 3, 015301. | 12.7 | 20 |
| 4 | Applying Machine Learning to the Optics of Dielectric Nanoblobs. Advanced Photonics Research, 2020, 1, 2000068. | 3.6 | 11 |
| 5 | 3D Printing Mesoscale Optical Components with a Low-Cost Resin Printer Integrated with a Fiber-Optic Taper. ACS Photonics, 2022, 9, 2024-2031. | 6.6 | 5 |
| 6 | Direct-writing lithography using laser diode beam focused with single elliptical microlens. Journal of Micro/ Nanolithography, MEMS, and MOEMS, 2015, 14, 043505. | 0.9 | 4 |
| 7 | Large-Aperture and Grain-Boundary Engineering through Template-Assisted Metal Dewetting for Resonances in the Short Wave Infrared. ACS Photonics, 2018, 5, 511-519. | 6.6 | 2 |