## Shane Colburn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6185620/publications.pdf

Version: 2024-02-01

1937632 2272907 4 312 4 4 citations h-index g-index papers 4 4 4 399 docs citations times ranked citing authors all docs

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Metasurface optics for full-color computational imaging. Science Advances, 2018, 4, eaar2114.   | 10.3 | 220       |
| 2 | Simultaneous Achromatic and Varifocal Imaging with Quartic Metasurfaces in the Visible. ACS Photonics, 2020, 7, 120-127.                                  | 6.6  | 32        |
| 3 | Metasurface Generation of Paired Accelerating and Rotating Optical Beams for Passive Ranging and Scene Reconstruction. ACS Photonics, 2020, 7, 1529-1536. | 6.6  | 32        |
| 4 | Inverse design and flexible parameterization of meta-optics using algorithmic differentiation. Communications Physics, 2021, 4, .                         | 5.3  | 28        |