

Long Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6506467/publications.pdf>

Version: 2024-02-01

6
papers

554
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

734
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Linear 2D Beam Steering With a Large Focusing Grating via Focal Point Movement and Wavelength. IEEE Photonics Technology Letters, 2021, 33, 935-938. | 2.5 | 2 |
| 2 | Silicon Photonics in Optical Coherent Systems. Proceedings of the IEEE, 2018, 106, 2291-2301. | 21.3 | 73 |
| 3 | Cubic meter volume optical coherence tomography. Optica, 2016, 3, 1496. | 9.3 | 109 |
| 4 | Compact polarization rotator on silicon for polarization-diversified circuits. Optics Letters, 2011, 36, 469. | 3.3 | 129 |
| 5 | Wide Bandwidth Silicon Nitride Grating Coupler. IEEE Photonics Technology Letters, 2010, 22, 1461-1463. | 2.5 | 136 |
| 6 | Low-Loss and Broadband Cantilever Couplers Between Standard Cleaved Fibers and High-Index-Contrast Si ₃ N ₄ or Si Waveguides. IEEE Photonics Technology Letters, 2010, 22, 1744-1746. | 2.5 | 105 |