

Maodong Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11513079/publications.pdf>

Version: 2024-02-01

4
papers

354
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

276
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Hertz-linewidth semiconductor lasers using CMOS-ready ultra-high-Q microresonators. Nature Photonics, 2021, 15, 346-353. | 31.4 | 260 |
| 2 | Greater than one billion Q factor for on-chip microresonators. Optics Letters, 2020, 45, 5129. | 3.3 | 61 |
| 3 | Probing material absorption and optical nonlinearity of integrated photonic materials. Nature Communications, 2022, 13, . | 12.8 | 27 |
| 4 | Probing the Material Loss and Optical Nonlinearity of Integrated Photonic Materials. , 2021, , . | | 1 |