

Pieter Neutens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2691527/publications.pdf>

Version: 2024-02-01

4
papers

81
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

168
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Mitigation of UV-Induced Propagation Loss in PECVD Silicon Nitride Photonic Waveguides. ACS Photonics, 2018, 5, 2145-2150. | 6.6 | 8 |
| 2 | Supercritical Angle Fluorescence Characterization Using Spatially Resolved Fourier Plane Spectroscopy. Analytical Chemistry, 2018, 90, 4263-4267. | 6.5 | 5 |
| 3 | Suppression of Bulk Fluorescence Noise by Combining Waveguide-Based Near-Field Excitation and Collection. ACS Photonics, 2017, 4, 495-500. | 6.6 | 14 |
| 4 | Bright and dark plasmon resonances of nanoplasmonic antennas evanescently coupled with a silicon nitride waveguide. Optics Express, 2015, 23, 3088. | 3.4 | 54 |