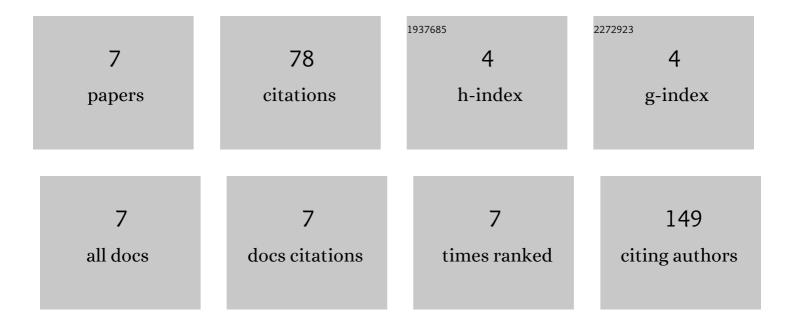
Nils C Geib

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5359684/publications.pdf Version: 2024-02-01



NUS C CEIR

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Common pulse retrieval algorithm: a fast and universal method to retrieve ultrashort pulses. Optica, 2019, 6, 495. | 9.3 | 32 |
| 2 | Scalable Functionalization of Optical Fibers Using Atomically Thin Semiconductors. Advanced Materials, 2020, 32, e2003826. | 21.0 | 31 |
| 3 | Discrete dispersion scan setup for measuring few-cycle laser pulses in the mid-infrared. Optics Letters, 2020, 45, 5295. | 3.3 | 8 |
| 4 | Adaptive pre-amplification pulse shaping in a high-power, coherently combined fiber laser system. Optics Letters, 2017, 42, 3916. | 3.3 | 6 |
| 5 | Common Pulse Retrieval Algorithm: A Fast and Universal Method to Retrieve Ultrashort Pulses. , 2019, , . | | 1 |
| 6 | Integrated Photonics: Scalable Functionalization of Optical Fibers Using Atomically Thin Semiconductors (Adv. Mater. 47/2020). Advanced Materials, 2020, 32, 2070354. | 21.0 | 0 |
| 7 | Common Pulse Retrieval Algorithm: a Fast and Universal Method to Retrieve Ultrashort Pulses. , 2020, , . | | 0 |