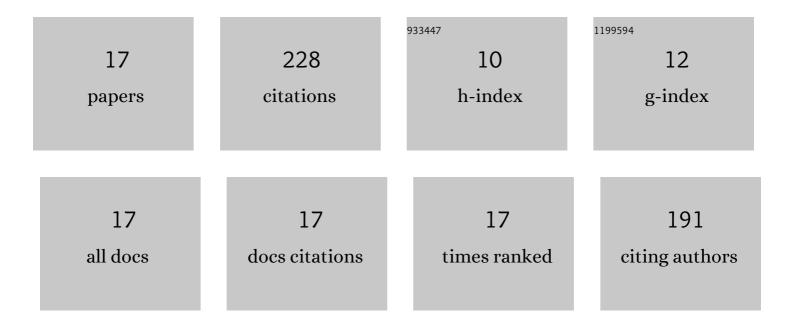
Qingfeng Li

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Flexible, fast, and benchmarked vectorial model for focused laser beams. Applied Optics, 2021, 60, 3954. | 1.8 | 17 |
| 2 | A benchmarked vectorial model and flexible software-tool for in-bulk laser processing. , 2021, , . | | 0 |
| 3 | Taming Ultrafast Laser Filaments for Optimized Semiconductor–Metal Welding. Laser and Photonics Reviews, 2021, 15, 2000433. | 8.7 | 31 |
| 4 | Transverse ultrafast laser inscription in bulk silicon. Physical Review Research, 2021, 3, . | 3.6 | 12 |
| 5 | Dynamics of double-pulse laser printing of copper microstructures. Applied Surface Science, 2019, 471, 627-632. | 6.1 | 15 |
| 6 | Truncated Gaussian-Bessel beams for short-pulse processing of small-aspect-ratio micro-channels in dielectrics. Optics Express, 2019, 27, 6996. | 3.4 | 16 |
| 7 | Positive- and negative-tone structuring of crystalline silicon by laser-assisted chemical etching. Optics Letters, 2019, 44, 1619. | 3.3 | 9 |
| 8 | Jetting regimes of double-pulse laser-induced forward transfer. Optical Materials Express, 2019, 9, 3476. | 3.0 | 7 |
| 9 | Digital laser micro- and nanoprinting. Nanophotonics, 2018, 8, 27-44. | 6.0 | 32 |
| 10 | Laser-induced nano-jetting behaviors of liquid metals. Applied Physics A: Materials Science and Processing, 2017, 123, 1. | 2.3 | 15 |
| 11 | Double-pulse laser-induced forward transfer of thin liquid copper jet: Toward 3D nano-manufacturing. , 2017, , . | | Ο |
| 12 | Generating liquid nanojets from copper by dual laser irradiation for ultra-high resolution printing. Optics Express, 2017, 25, 24164. | 3.4 | 17 |
| 13 | Laser induced forward transfer: Towards digital nanoprinting. , 2017, , . | | Ο |
| 14 | Refractive index engineering in monolithic crystalline silicon with nanosecond laser pulses. , 2017, , . | | 0 |
| 15 | Quantitative-phase microscopy of nanosecond laser-induced micro-modifications inside silicon. Applied Optics, 2016, 55, 9577. | 2.1 | 13 |
| 16 | Writing waveguides inside monolithic crystalline silicon with nanosecond laser pulses. Optics Letters, 2016, 41, 4875. | 3.3 | 43 |
| 17 | A GRIN medium coupler and its application in light beam spot conversion. , 2012, , . | | 1 |