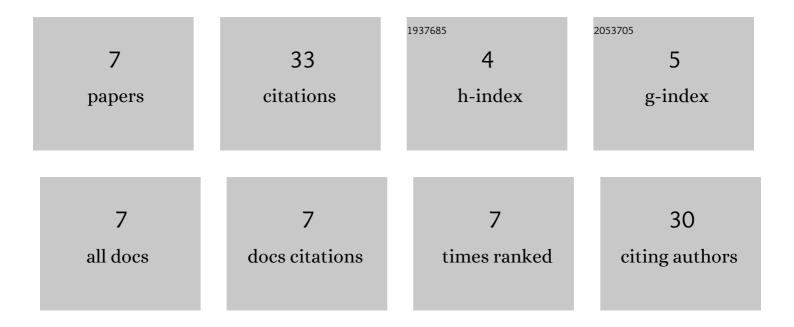


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2972539/publications.pdf Version: 2024-02-01



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| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Lateral resolution enhancement of confocal microscopy based on structured detection method with spatial light modulator. Optics Express, 2017, 25, 2872. | 3.4 | 11 |
| 2 | In-situ high-precision surface topographic and Raman mapping by divided-aperture differential confocal Raman microscopy. Applied Surface Science, 2021, 546, 149061. | 6.1 | 7 |
| 3 | Measurement method of spindle motion error based on composite laser target. International Journal of Machine Tools and Manufacture, 2022, 174, 103860. | 13.4 | 6 |
| 4 | Assembled Cantilever Fiber Touch Trigger Probe for Three-Dimensional Measurement of Microstructures. Sensors, 2017, 17, 2652. | 3.8 | 5 |
| 5 | Divided-aperture confocal Brillouin microscopy for simultaneous high-precision topographic and mechanical mapping. Optics Express, 2020, 28, 31821. | 3.4 | 3 |
| 6 | Dataset on capability of suppressing background noise and anti-tilting of divided-aperture differential confocal Raman microscopy system. Data in Brief, 2021, 36, 107132. | 1.0 | 1 |
| 7 | Rapid super-resolution confocal microscopy through virtual structured detection based on serial scanning in array. Applied Optics, 2018, 57, 1373. | 1.8 | ο |