

Antonio Perri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3009874/publications.pdf>

Version: 2024-02-01

16
papers

184
citations

1163117

8
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperspectral imaging with a TWINS birefringent interferometer. Optics Express, 2019, 27, 15956.	3.4	36
2	Excitation-emission Fourier-transform spectroscopy based on a birefringent interferometer. Optics Express, 2017, 25, A483.	3.4	31
3	Multimodal nonlinear microscope based on a compact fiber-format laser source. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 188, 135-140.	3.9	23
4	Time- and frequency-resolved fluorescence with a single TCSPC detector via a Fourier-transform approach. Optics Express, 2018, 26, 2270.	3.4	22
5	Single-molecule excitation-emission spectroscopy. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4064-4069.	7.1	16
6	Time-domain measurement of optical activity by an ultrastable common-path interferometer. Optics Letters, 2018, 43, 1882.	3.3	15
7	Tunable 30-fs light pulses at 1-W power level from a Yb-pumped optical parametric oscillator. Optics Letters, 2017, 42, 4545.	3.3	12
8	Invited Article: Complex vibrational susceptibility by interferometric Fourier transform stimulated Raman scattering. APL Photonics, 2018, 3, .	5.7	10
9	Broadband Optical Activity Spectroscopy with Interferometric Fourier-Transform Balanced Detection. ACS Photonics, 2021, 8, 2234-2242.	6.6	10
10	Time-domain photocurrent spectroscopy based on a common-path birefringent interferometer. Review of Scientific Instruments, 2020, 91, 123101.	1.3	4
11	Visible and near-infrared Fourier transform spectroscopy with a common-path interferometer. Journal of Physics B: Atomic, Molecular and Optical Physics, 2021, 54, 113001.	1.5	3
12	A Hyperspectral Camera Based on a Birefringent Ultrastable Common-Path Interferometer. , 2019, , .		1
13	A hyperspectral camera for conservation science, based on a birefringent ultrastable common path interferometer. , 2019, , .		1
14	Single-Molecule Excitation-Emission Spectroscopy at Room Temperature Based on a Common-Path Interferometer. , 2019, , .		0
15	A Hyperspectral Camera for Remote Sensing based on a Birefringent Ultrastable Common-Path Interferometer. , 2018, , .		0
16	Rapid and high-sensitivity measurements of broadband optical activity with interferometric Fourier-transform balanced detection. , 2022, , .		0