

François Gustave

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5857690/publications.pdf>

Version: 2024-02-01

9
papers

211
citations

1162367

8
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Convolutional neural network for self-mixing interferometric displacement sensing. Optics Express, 2021, 29, 11433.	1.7	13
2	Realization and simulation of high-power holmium doped fiber lasers for long-range transmission. Optics Express, 2020, 28, 22307.	1.7	14
3	Formation of phase soliton complexes in an optically injected semiconductor laser. European Physical Journal D, 2017, 71, 1.	0.6	12
4	Universality of the Peregrine Soliton in the Focusing Dynamics of the Cubic Nonlinear Schrödinger Equation. Physical Review Letters, 2017, 119, 033901.	2.9	103
5	Optical Random Riemann Waves in Integrable Turbulence. Physical Review Letters, 2017, 118, 233901.	2.9	21
6	Abnormal chiral events in a semiconductor laser with coherent injection. Optics Express, 2017, 25, 22017.	1.7	5
7	Extreme events induced by collisions in a forced semiconductor laser. Optics Letters, 2017, 42, 3000.	1.7	9
8	Quantifying sudden changes in dynamical systems using symbolic networks. New Journal of Physics, 2015, 17, 023068.	1.2	26
9	Class A mode-locked semiconductor ring laser. Optics Letters, 2012, 37, 2004.	1.7	8