

Daniel Solli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/431335/publications.pdf>

Version: 2024-02-01

15
papers

4,044
citations

840119

11
h-index

1281420

11
g-index

15
all docs

15
docs citations

15
times ranked

2102
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical rogue waves. Nature, 2007, 450, 1054-1057.	13.7	2,279
2	Real-time spectral interferometry probes the internal dynamics of femtosecond soliton molecules. Science, 2017, 356, 50-54.	6.0	498
3	Resolving the build-up of femtosecond mode-locking with single-shot spectroscopy at 90-MHz frame rate. Nature Photonics, 2016, 10, 321-326.	15.6	299
4	Active Control of Rogue Waves for Stimulated Supercontinuum Generation. Physical Review Letters, 2008, 101, 233902.	2.9	276
5	Amplified wavelength-time transformation for real-time spectroscopy. Nature Photonics, 2008, 2, 48-51.	15.6	272
6	Fluctuations and correlations in modulation instability. Nature Photonics, 2012, 6, 463-468.	15.6	183
7	Femtosecond real-time single-shot digitizer. Applied Physics Letters, 2007, 91, 161105.	1.5	121
8	Seeded Supercontinuum Generation with Optical Parametric Down-Conversion. Physical Review Letters, 2010, 105, 233902.	2.9	53
9	Rare frustration of optical supercontinuum generation. Applied Physics Letters, 2010, 96, 151108.	1.5	24
10	Silicon's time lens. Nature Photonics, 2009, 3, 8-10.	15.6	23
11	Stimulated supercontinuum generation extends broadening limits in silicon. Applied Physics Letters, 2012, 100, .	1.5	13
12	Capturing rogue events with the time-stretch recording scope. , 2009, , .		2
13	Direct Time-Domain Measurements of the Pulse Amplitude Statistics of a Fiber Supercontinuum Source. , 2007, , .		1
14	Stimulated supercontinuum generation: Acceleration, stabilization and control. , 2008, , .		0
15	All-optical switching and real-time spectroscopy of soliton molecules in a few-cycle laser oscillator. EPJ Web of Conferences, 2019, 205, 03005.	0.1	0