

Shawn Sederberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1493960/publications.pdf>

Version: 2024-02-01

10
papers

340
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

389
citing authors

#	ARTICLE	IF	CITATIONS
1	Electro-optic sampling of near-infrared waveforms. Nature Photonics, 2016, 10, 159-162.	31.4	108
2	Attosecond optoelectronic field measurement in solids. Nature Communications, 2020, 11, 430.	12.8	81
3	Vectorized optoelectronic control and metrology in a semiconductor. Nature Photonics, 2020, 14, 680-685.	31.4	67
4	Reconfigurable electronic circuits for magnetic fields controlled by structured light. Nature Photonics, 2021, 15, 622-626.	31.4	29
5	Tesla-Scale Terahertz Magnetic Impulses. Physical Review X, 2020, 10, .	8.9	21
6	Single-shot carrier-envelope-phase measurement in ambient air. Optica, 2020, 7, 35.	9.3	15
7	Reconfigurable terahertz metasurfaces coherently controlled by wavelength-scale-structured light. Nanophotonics, 2022, 11, 787-795.	6.0	9
8	Active stabilization of terahertz waveforms radiated from a two-color air plasma. Photonics Research, 2022, 10, 96.	7.0	7
9	Perspective on phase-controlled currents in semiconductors driven by structured light. Applied Physics Letters, 2022, 120, .	3.3	3
10	Reconfigurable semiconductor currents driven by ultrafast coherent control with structured light. , 2021, , .		0