

Moein Fakhari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10974188/publications.pdf>

Version: 2024-02-01

13
papers

406
citations

1478505

6
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	Segmented terahertz electron accelerator and manipulator (STEAM). Nature Photonics, 2018, 12, 336-342.	31.4	236
2	Short electron bunch generation using single-cycle ultrafast electron guns. Physical Review Accelerators and Beams, 2016, 19, .	1.6	58
3	Femtosecond phase control in high-field terahertz-driven ultrafast electron sources. Optica, 2019, 6, 872.	9.3	48
4	Cascaded Multicycle Terahertz-Driven Ultrafast Electron Acceleration and Manipulation. Physical Review X, 2020, 10, .	8.9	32
5	THz cavities and injectors for compact electron acceleration using laser-driven THz sources. Physical Review Accelerators and Beams, 2017, 20, .	1.6	16
6	THz-Enhanced DC Ultrafast Electron Diffractometer. Ultrafast Science, 2021, 2021, .	11.2	15
7	Terahertz generation and acceleration. , 2019, , .		1
8	Segmented Terahertz device for ultrashort electron acceleration, compression, focusing and streaking. EPJ Web of Conferences, 2019, 205, 01013.	0.3	0
9	Compact THz Photogun Transversely Pumped By Twin Single-Cycle Pulses. , 2021, , .		0
10	Ultrafast electron diffractometer with Terahertz-driven pulse compression. , 2021, , .		0
11	Ultrafast electron diffraction powered with a Terahertz-driven pulse compressor. , 2021, , .		0
12	Terahertz Acceleration. , 2019, , .		0
13	Multi-cycle terahertz driven ultrafast electron manipulation in dielectrically-lined waveguides. , 2020, , .		0