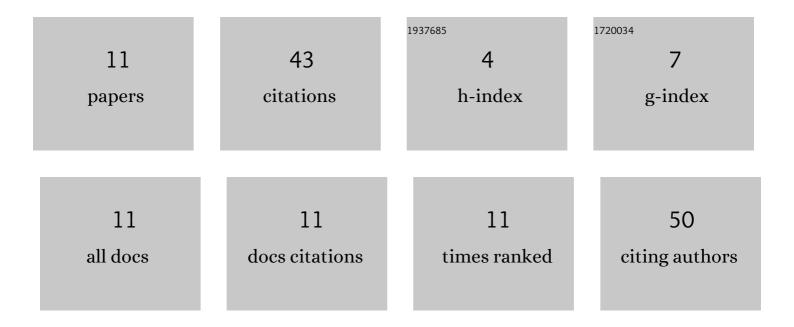
## Yue Yang

## List of Publications by Year in descending order

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YHE YANG

#	Article	IF	CITATIONS
1	Constructing high-accuracy theoretical Raman spectra of SARS-CoV-2 spike proteins based on a large fragment method. Chemical Physics Letters, 2022, 800, 139663.	2.6	4
2	Brilliant attosecond γ-ray emission and high-yield positron production from intense laser-irradiated nano-micro array. Physics of Plasmas, 2021, 28, 023110.	1.9	12
3	Diagnostics for ultrashort X-ray pulses using silicon trackers. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1014, 165754.	1.6	1
4	A single shot gamma-induced positron spectroscopy based on laser wakefield accelerator. AIP Advances, 2021, 11, 115021.	1.3	0
5	Selective amplification of the chirped attosecond pulses produced from relativistic electron mirrors. Laser and Particle Beams, 2020, 38, 287-292.	1.0	0
6	Investigation on the transport efficiency of fast electrons with double-layer Kα fluorescence measurement. Physics of Plasmas, 2019, 26, 073101.	1.9	1
7	Simulation of a chirped femtosecond relativistic laser pulse interaction with underdense plasma by using a hydrodynamic approach. Contributions To Plasma Physics, 2019, 59, e201900048.	1.1	4
8	Simulation study of positron production by picosecond laser-driven electrons. European Physical Journal D, 2019, 73, 1.	1.3	0
9	Design and characterization of high energy micro-CT with a laser-based X-ray source. Results in Physics, 2019, 14, 102382.	4.1	10
10	Micro-spot gamma-ray generation based on laser wakefield acceleration. Journal of Applied Physics, 2018, 123, 243301.	2.5	9
11	Enhanced focusing of relativistic lasers by plasma lens with exponentially increasing density profiles. Physics of Plasmas, 2017, 24, .	1.9	2