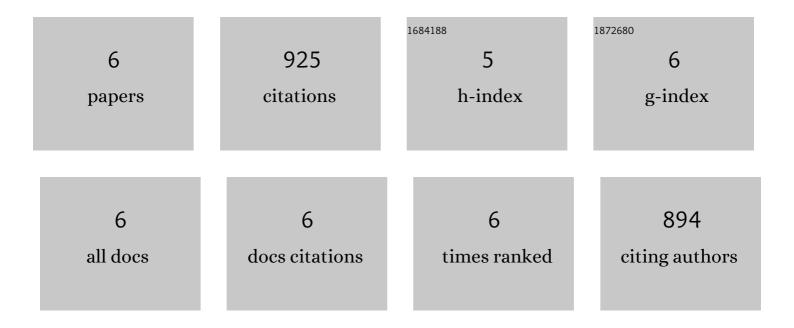
Galina Kalinchenko

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/954536/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	On the properties of synchrotron-like X-ray emission from laser wakefield accelerated electron beams. Physics of Plasmas, 2018, 25, 043104.	1.9	3
2	Characterization of transverse beam emittance of electrons from a laser-plasma wakefield accelerator in the bubble regime using betatron x-ray radiation. Physical Review Special Topics: Accelerators and Beams, 2012, 15, .	1.8	63
3	Experimental laser wakefield acceleration scalings exceeding 100 TW. Physics of Plasmas, 2012, 19, 063113.	1.9	9
4	X-ray phase contrast imaging of biological specimens with femtosecond pulses of betatron radiation from a compact laser plasma wakefield accelerator. Applied Physics Letters, 2011, 99, .	3.3	118
5	Bright spatially coherent synchrotron X-rays from a table-top source. Nature Physics, 2010, 6, 980-983.	16.7	392
6	lonization Induced Trapping in a Laser Wakefield Accelerator. Physical Review Letters, 2010, 104, 025004.	7.8	340