Jerzy Szerypo

List of Publications by Year in descending order

11 papers	717 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	497 citing authors

#	Article	IF	Citations
1	Target fabrication for laser-ion acceleration research at the Technological Laboratory of the LMU Munich. Matter and Radiation at Extremes, 2019, 4, 035201.	3.9	9
2	Present status of the Technological Laboratory at the LMU Munich. Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 1145-1148.	1.5	1
3	Preparation of self-supporting diamond-like carbon nanofoils with thickness less than 5 nm for laser-driven ion acceleration. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2011, 655, 53-56.	1.6	32
4	Production of a low-activity 233U Î±-source. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 613, 360-362.	1.6	1
5	Status of the Penning trap project in Munich. European Physical Journal A, 2009, 42, 319.	2.5	0
6	Preparation of isotopically enriched mercury sulphide targets. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2008, 590, 73-75.	1.6	4
7	MLLTRAP: A Penning trap facility for high-accuracy mass measurements. Nuclear Instruments & Methods in Physics Research B, 2008, 266, 4547-4550.	1.4	17
8	Performance of the MLL-IonCatcher. Review of Scientific Instruments, 2006, 77, 065109.	1.3	26
9	Development of a Penning trap system in Munich. European Physical Journal A, 2005, 25, 57-58.	2.5	11
10	JYFLTRAP: a cylindrical Penning trap for isobaric beam purification at IGISOL. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2004, 528, 776-787.	1.6	171
11	Quadrupole excitation of stored ion motion at the true cyclotron frequency. International Journal of Mass Spectrometry and Ion Processes, 1995, 142, 95-116.	1.8	445