

# RaÅit Ãakir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5796000/publications.pdf>

Version: 2024-02-01

8  
papers

318  
citations

2258059

3  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

719  
citing authors

#	ARTICLE	IF	CITATIONS
1	First look at the physics case of TLEP. Journal of High Energy Physics, 2014, 2014, 1.	4.7	269
2	Dynamical origin of memory and renewal. Physical Review E, 2006, 74, 021108.	2.1	32
3	From the trajectory to the density memory. Chaos, Solitons and Fractals, 2007, 34, 19-32.	5.1	13
4	Design and comparison of superconducting rf gun cavities and beam dynamics for linear electron accelerators. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 939, 74-82.	1.6	3
5	Design and simulation of 3 $\lambda$ /2-cell superconducting gun cavity and beam dynamics studies of the SASE-FEL System at the Institute of Accelerator Technologies at Ankara University. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment. 2015. 785, 180-190.	1.6	1
6	Beam dynamic studies at accelerator system of gun for a self-amplified spontaneous emission free electron laser project. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 1021, 165937.	1.6	0
7	Superconducting Cavity Utilization for Linear Accelerator Systems. Acta Physica Polonica A, 2015, 128, B-246-B-248.	0.5	0
8	Donor binding energies in single ZnCdO/ZnO quantum well. Thin Solid Films, 2022, 755, 139328.	1.8	0