

Ayhan Aydin

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

21
citations

2682572

2
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	Frustration effect on escape rate in Josephson junctions between single-band and three-band superconductors in the macroscopic quantum tunneling regime. <i>Low Temperature Physics</i> , 2021, 47, 282-286.	0.6	3
2	Adaptation of metaheuristic algorithms to improve training performance of an ESZSL model. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2021, 29, 1781-1796.	1.4	2
3	A multiple objective evolutionary algorithm approach to find optimal design parameters for beam position monitoring systems. <i>International Journal of Modern Physics C</i> , 2020, 31, 2050038.	1.7	1
4	Design of an X-ray undulator: optimization considerations for SASE operation. <i>Canadian Journal of Physics</i> , 2019, 97, 1177-1181.	1.1	2
5	A hard X-ray self-amplified spontaneous emission free-electron laser optimization using evolutionary algorithms for dedicated user applications. <i>Turkish Journal of Physics</i> , 2019, 43, 551-555.	1.1	4
6	Current status of Turkish accelerator and radiation laboratory in Ankara: the TARLA facility. <i>Canadian Journal of Physics</i> , 2018, 96, 837-842.	1.1	9