

Alexander Alexandrovich Shukhobodsk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2853165/publications.pdf>

Version: 2024-02-01

8
papers

73
citations

1683934

5
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Greenhouse gas emission reduction in residential buildings: A lightweight model to be deployed on edge devices. <i>Journal of Cleaner Production</i> , 2022, 368, 133092.	4.6	3
2	Greenhouse gas emission reduction system in photovoltaic nanogrid with battery and thermal storage reservoirs. <i>Journal of Cleaner Production</i> , 2021, 310, 127347.	4.6	11
3	RED WoLF hybrid storage system: Comparison of CO2 and price targets. <i>Journal of Cleaner Production</i> , 2021, 321, 128926.	4.6	6
4	RED WoLF hybrid storage system: Adaptation of algorithm and analysis of performance in residential dwellings. <i>Renewable Energy</i> , 2021, 179, 1036-1048.	4.3	5
5	RED WoLF: Combining a battery and thermal energy reservoirs as a hybrid storage system. <i>Applied Energy</i> , 2020, 274, 115209.	5.1	18
6	The Effect of Cooling on Driven Kink Oscillations of Coronal Loops. <i>Frontiers in Astronomy and Space Sciences</i> , 2019, 6, .	1.1	5
7	Resonant damping of kink oscillations of thin cooling and expanding coronal magnetic loops. <i>Astronomy and Astrophysics</i> , 2018, 619, A173.	2.1	10
8	Kink oscillations of cooling coronal loops with variable cross-section. <i>Astronomy and Astrophysics</i> , 2017, 602, A50.	2.1	15