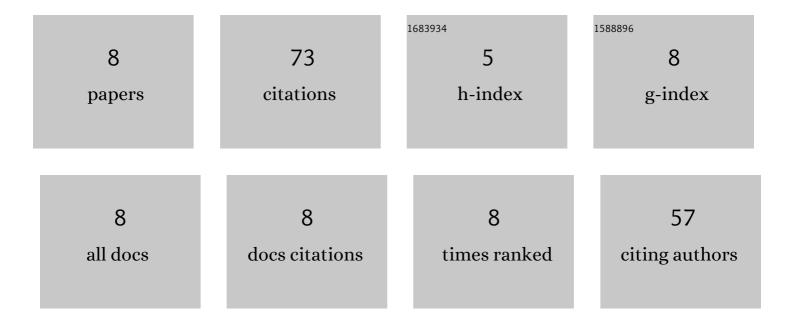
## Alexander Alexandrovich Shukhobodsk

List of Publications by Year in descending order

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

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Alexander Alexandrovich

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