

# Aviad Navon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5212900/publications.pdf>

Version: 2024-02-01

8  
papers

164  
citations

1683934  
5  
h-index

2053595  
5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of the COVID-19 Pandemic on Energy Systems and Electric Power Gridsâ€”A Review of the Challenges Ahead. <i>Energies</i> , 2021, 14, 1056.	1.6	65
2	Assessing Energy Generation and Consumption Patterns in Times of Crisis: COVID-19 as a Case Study. , 2021, , .		0
3	Frequency stability of the Israeli power grid with high penetration of renewable sources and energy storage systems. <i>Energy Reports</i> , 2021, 7, 6148-6161.	2.5	13
4	Storage for Grid Deferral: The Case of Israel. , 2021, , .		1
5	Effects of Economic Shocks on Power Systems: COVID-19 as a Case Study. , 2021, , .		1
6	Applications of Game Theory to Design and Operation of Modern Power Systems: A Comprehensive Review. <i>Energies</i> , 2020, 13, 3982.	1.6	25
7	Readiness of Small Energy Markets and Electric Power Grids to Global Health Crises: Lessons From the COVID-19 Pandemic. <i>IEEE Access</i> , 2020, 8, 127234-127243.	2.6	37
8	Integration of distributed renewable energy sources in Israel: Transmission congestion challenges and policy recommendations. <i>Energy Policy</i> , 2020, 140, 111412.	4.2	22