

# Nian Peng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9376065/publications.pdf>

Version: 2024-02-01

5  
papers

249  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	A variable multi-time-scale based dual estimation framework for state-of-charge and maximum available energy of lithium-ion battery. International Journal of Energy Research, 2022, 46, 2876-2892.	4.5	6
2	Online parameters identification and state of charge estimation for lithium-ion batteries using improved adaptive dual unscented Kalman filter. International Journal of Energy Research, 2021, 45, 975-990.	4.5	54
3	An application-oriented multistate estimation framework of lithium-ion battery used in electric vehicles. International Journal of Energy Research, 2021, 45, 18554-18576.	4.5	10
4	Techno-economic feasibility study of an electric-thermal coupling integrated energy system for commercial buildings in different latitudes. International Journal of Energy Research, 2020, 44, 7789-7806.	4.5	11
5	Synchronous estimation of state of health and remaining useful lifetime for lithium-ion battery using the incremental capacity and artificial neural networks. Journal of Energy Storage, 2019, 26, 100951.	8.1	168