

# Kangping Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5524369/publications.pdf>

Version: 2024-02-01

7  
papers

54  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint estimation of state of charge and state of health for lithium-ion battery based on dual adaptive extended Kalman filter. International Journal of Energy Research, 2021, 45, 13307-13322.	4.5	30
2	SOC estimation for lithium-ion batteries based on a novel model. IET Power Electronics, 2021, 14, 2249-2259.	2.1	7
3	Modeling and experimental research on temperature field of full-sized PDC bits in rock drilling and coring. Energy Reports, 2022, 8, 8928-8938.	5.1	7
4	Application of multi-layer denoising based on ensemble empirical mode decomposition in extraction of fault feature of rotating machinery. PLoS ONE, 2021, 16, e0254747.	2.5	4
5	Research on lithology identification based on multi-sensor hybrid domain information fusion and support vector machine. Earth Science Informatics, 2022, 15, 1101-1113.	3.2	4
6	A Study of the Drilling Efficiency of Concrete Core Drilling Based on Parametric Orthogonal Experiments. Arabian Journal for Science and Engineering, 2022, 47, 11523-11532.	3.0	2
7	Design and simulation analysis of impact-resistant flexible drill pipe for rock-breaking rig. Noise and Vibration Worldwide, 2021, 52, 306-312.	1.0	0