

# Sheng Hanmin

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2027354/sheng-hanmin-publications-by-citations.pdf>

**Version:** 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12  
papers

320  
citations

6  
h-index

15  
g-index

15  
ext. papers

449  
ext. citations

6.1  
avg, IF

4.04  
L-index

#	Paper	IF	Citations
12	Short-Term Solar Power Forecasting Based on Weighted Gaussian Process Regression. <i>IEEE Transactions on Industrial Electronics</i> , <b>2018</b> , 65, 300-308	8.9	128
11	Electric vehicle state of charge estimation: Nonlinear correlation and fuzzy support vector machine. <i>Journal of Power Sources</i> , <b>2015</b> , 281, 131-137	8.9	116
10	Lithium Iron Phosphate Battery Electric Vehicle State-of-Charge Estimation Based on Evolutionary Gaussian Mixture Regression. <i>IEEE Transactions on Industrial Electronics</i> , <b>2017</b> , 64, 544-551	8.9	28
9	On the feature selection for battery state of health estimation based on charging-discharging profiles. <i>Journal of Energy Storage</i> , <b>2021</b> , 33, 102122	7.8	21
8	An Optimized Prediction Intervals Approach for Short Term PV Power Forecasting. <i>Energies</i> , <b>2017</b> , 10, 1669	3.1	13
7	Small sample state of health estimation based on weighted Gaussian process regression. <i>Journal of Energy Storage</i> , <b>2021</b> , 41, 102816	7.8	6
6	Cucker-Smale flocking over cooperation-competition networks. <i>Automatica</i> , <b>2022</b> , 135, 109988	5.7	4
5	Solar Power Forecasting Based on Domain Adaptive Learning. <i>IEEE Access</i> , <b>2020</b> , 8, 198580-198590	3.5	2
4	Leader-Follower Opinion Dynamics of Signed Social Networks With Asynchronous Trust/Distrust Level Evolution. <i>IEEE Transactions on Network Science and Engineering</i> , <b>2021</b> , 1-1	4.9	1
3	Transfer State of Health Estimation Based on Cross-Manifold Embedding. <i>Journal of Energy Storage</i> , <b>2021</b> , 47, 103555	7.8	0
2	A Nonlinear Calibration Method Based on Sinusoidal Excitation and DFT Transformation for High-Precision Power Analyzers. <i>Journal of Sensors</i> , <b>2021</b> , 2021, 1-9	2	0
1	Generalization of solar power yield modelling using knowledge transfer. <i>Expert Systems With Applications</i> , <b>2022</b> , 116992	7.8	0