

# Kun Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9589173/publications.pdf>

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6  
papers

102  
citations

1937685

4  
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1872680

6  
g-index

6  
all docs

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docs citations

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times ranked

32  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new cyclical generative adversarial network based data augmentation method for multiaxial fatigue life prediction. <i>International Journal of Fatigue</i> , 2022, 162, 106996.	5.7	29
2	A Quality Integrated Fuzzy Inference System for the Reliability Estimating of Fluorochemical Engineering Processes. <i>Processes</i> , 2021, 9, 292.	2.8	2
3	Machine learning-based genetic feature identification and fatigue life prediction. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2021, 44, 2524-2537.	3.4	46
4	Prediction of time-varying inner wall temperature of surge lines by a dynamic neural network. <i>Nuclear Engineering and Design</i> , 2021, 383, 111441.	1.7	4
5	A recursively updated Map-Reduce based PCA for monitoring the time-varying fluorochemical engineering processes with big data. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2020, 206, 104167.	3.5	7
6	A Wavelet Transform-Assisted Convolutional Neural Network Multi-Model Framework for Monitoring Large-Scale Fluorochemical Engineering Processes. <i>Processes</i> , 2020, 8, 1480.	2.8	14