

# Keyan He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/682545/publications.pdf>

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7  
papers

109  
citations

1684188  
5  
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1720034  
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7  
all docs

7  
docs citations

7  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability Precision Error Correction of Photoelectric Detection by Unmanned Aerial Vehicle. Journal of Sensors, 2021, 2021, 1-12.	1.1	2
2	Analysis of Multi-Objective Optimization of Machining Allowance Distribution and Parameters for Energy Saving Strategy. Sustainability, 2020, 12, 638.	3.2	9
3	Analysis of Assembly Error Effect on Stability Accuracy of Unmanned Aerial Vehicle Photoelectric Detection System. Applied Sciences (Switzerland), 2020, 10, 2311.	2.5	4
4	Energy modeling and efficiency analysis of aluminum die-casting processes. Energy Efficiency, 2019, 12, 1167-1182.	2.8	11
5	Pareto fronts of machining parameters for trade-off among energy consumption, cutting force and processing time. International Journal of Production Economics, 2017, 185, 113-127.	8.9	45
6	Energy Consumption Prediction System of Mechanical Processes Based on Empirical Models and Computer-Aided Manufacturing. Journal of Computing and Information Science in Engineering, 2016, 16, .	2.7	7
7	Estimating machining-related energy consumption of parts at the design phase based on feature technology. International Journal of Production Research, 2015, 53, 7016-7033.	7.5	31