

# Yulong Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2969859/publications.pdf>

Version: 2024-02-01

19  
papers

173  
citations

1163117

8  
h-index

1199594

12  
g-index

20  
all docs

20  
docs citations

20  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	A kinematic precision reliability evaluation method for rotor-bearing systems considering multi-source wear degradations and random errors. <i>International Journal of Advanced Manufacturing Technology</i> , 2023, 124, 4159-4173.	3.0	3
2	Reliability modeling and analysis for CNC machine tool based on meta-action. <i>Quality and Reliability Engineering International</i> , 2021, 37, 1451-1467.	2.3	10
3	Early failure active elimination system research for electromechanical product based on meta-action. <i>Quality and Reliability Engineering International</i> , 2021, 37, 2305-2324.	2.3	4
4	Early failure mechanism research of electromechanical product based on meta-action. <i>Engineering Failure Analysis</i> , 2021, 122, 105217.	4.0	5
5	Early failure modeling and analysis of CNC machine tools. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 112, 2731-2754.	3.0	10
6	Research on meta-action decomposition and meta-action unit modeling technology for electromechanical product. <i>Quality and Reliability Engineering International</i> , 2020, 36, 268-284.	2.3	14
7	Stochastic models for performance analysis of multistate flexible manufacturing cells. <i>Journal of Manufacturing Systems</i> , 2020, 55, 94-108.	13.9	18
8	An early fault elimination method of computerized numerical control machine tools. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 106, 5049-5059.	3.0	11
9	Coupling and Decoupling Measurement Method of Complete Geometric Errors for Multi-Axis Machine Tools. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2164.	2.5	4
10	A Hybrid Multilevel FTA-FMEA Method for a Flexible Manufacturing Cell Based on Meta-Action and TOPSIS. <i>IEEE Access</i> , 2019, 7, 110306-110315.	4.2	17
11	Key Engineering Characteristics Extraction Technology Based on QFD. <i>IEEE Access</i> , 2019, 7, 75105-75112.	4.2	8
12	A Novel Structural Decomposition Method for Error Propagation Mechanism Analysis Based on Meta-Action Unit Theory. <i>IEEE Access</i> , 2019, 7, 95108-95121.	4.2	2
13	Research on reliability allocation technology for NC machine tool meta-action. <i>Quality and Reliability Engineering International</i> , 2019, 35, 2016-2044.	2.3	21
14	A novel fault diagnosis approach of a mechanical system based on meta-action unit. <i>Advances in Mechanical Engineering</i> , 2019, 11, 168781401982664.	1.6	12
15	Reliability and Modal Analysis of Key Meta-Action Unit for CNC Machine Tool. <i>IEEE Access</i> , 2019, 7, 23640-23655.	4.2	31
16	Analysis and Elimination of Early Failure of CNC Grinding Machine. <i>Lecture Notes in Electrical Engineering</i> , 2018, , 103-113.	0.4	1
17	Research on Early Failure Elimination Technology of NC Machine Tools. <i>Communications in Computer and Information Science</i> , 2018, , 371-381.	0.5	1
18	Meta-action unit importance identification method of electromechanical product. <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , 0, , 095440622210917.	2.1	1

#	ARTICLE	IF	CITATIONS
19	Time-varying comprehensive evaluation technology of CNC machine tool RMS based on improved ADC model. International Journal of Advanced Manufacturing Technology, 0, , .	3.0	0