

Shiquan Ling

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

108
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatio-temporal synchronisation for human-cyber-physical assembly workstation 4.0 systems. International Journal of Production Research, 2022, 60, 704-722.	7.5	8
2	Assembly Workstation 4.0: Concept, Framework and Research Perspectives for Assembly Systems Implementation in the Industry 4.0 Era. IFAC-PapersOnLine, 2022, 55, 420-426.	0.9	1
3	Synchronization-oriented reconfiguration of FPAI under graduation intelligent manufacturing system in the COVID-19 pandemic and beyond. Journal of Manufacturing Systems, 2021, 60, 893-902.	13.9	16
4	Preparation of Papers for IFAC Conferences & Symposia: Computer Vision-enabled Human-Cyber-Physical Workstation System towards Assembly 4.0. IFAC-PapersOnLine, 2021, 54, 464-471.	0.9	0
5	Preparation of Papers for IFAC Conferences & Symposia: Computer Vision-enabled Human-Cyber-Physical Workstation for Proactive Ergonomic Risks Mitigation. IFAC-PapersOnLine, 2021, 54, 450-457.	0.9	3
6	A framework for personalized production based on digital twin, blockchain and additive manufacturing in the context of Industry 4.0. , 2020, , .		32
7	Computer Vision-enabled HCPS Assembly Workstations Swarm for Enhancing Responsiveness in Mass Customization. , 2020, , .		3
8	Computer Vision-enabled Human-Cyber-Physical Workstations Collaboration for Reconfigurable Assembly System. Procedia Manufacturing, 2020, 51, 565-570.	1.9	2
9	A roadmap for Assembly 4.0: self-configuration of fixed-position assembly islands under Graduation Intelligent Manufacturing System. International Journal of Production Research, 2020, 58, 4631-4646.	7.5	31
10	Towards Assembly 4.0: Graduation Intelligent Manufacturing System for Fixed-position Assembly Islands. IFAC-PapersOnLine, 2019, 52, 1513-1518.	0.9	12