

# Ashfaq Hussain Farooqui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3142257/publications.pdf>

Version: 2024-02-01

12  
papers

64  
citations

2258059

3  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards data-driven approaches in manufacturing: an architecture to collect sequences of operations. International Journal of Production Research, 2020, 58, 4947-4963.	7.5	22
2	From factory floor to process models: A data gathering approach to generate, transform, and visualize manufacturing processes. CIRP Journal of Manufacturing Science and Technology, 2019, 24, 6-16.	4.5	11
3	Active Learning of Modular Plant Models. IFAC-PapersOnLine, 2020, 53, 296-302.	0.9	6
4	Synthesis of Supervisors for Unknown Plant Models Using Active Learning. , 2019, , .		5
5	Error handling within highly automated automotive industry: Current practice and research needs. , 2016, , .		4
6	MIDES: A Tool for Supervisor Synthesis via Active Learning. , 2021, , .		3
7	On Optimization of Automation Systems: Integrating Modular Learning and Optimization. IEEE Transactions on Automation Science and Engineering, 2022, 19, 1662-1674.	5.2	3
8	Automatically Learning Formal Models from Autonomous Driving Software. Electronics (Switzerland), 2022, 11, 643.	3.1	3
9	Real-time Visualization of Robot Operation Sequences. IFAC-PapersOnLine, 2018, 51, 576-581.	0.9	2
10	Modular Supervisory Synthesis for Unknown Plant Models Using Active Learning. IFAC-PapersOnLine, 2020, 53, 324-330.	0.9	2
11	Automatically learning formal models. , 2020, , .		2
12	Towards Automatic Learning of Discrete-Event Models from Simulations. , 2018, , .		1