

# Panagiotis Karagiannis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10236970/publications.pdf>

Version: 2024-02-01

6  
papers

450  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

401  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive speed and separation monitoring based on switching of safety zones for effective human robot collaboration. <i>Robotics and Computer-Integrated Manufacturing</i> , 2022, 77, 102361.	9.9	13
2	Cognitive Mechatronic Devices for Reconfigurable Production of Complex Parts. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5034.	2.5	3
3	Towards seamless human robot collaboration: integrating multimodal interaction. <i>International Journal of Advanced Manufacturing Technology</i> , 2019, 105, 3881-3897.	3.0	89
4	Seamless human robot collaborative assembly – An automotive case study. <i>Mechatronics</i> , 2018, 55, 194-211.	3.3	144
5	A novel pneumatic gripper for in-hand manipulation and feeding of lightweight complex parts – a consumer goods case study. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 97, 3735-3750.	3.0	8
6	Augmented reality system for operator support in human – robot collaborative assembly. <i>CIRP Annals - Manufacturing Technology</i> , 2016, 65, 61-64.	3.6	193