

Gilbert Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5027852/publications.pdf>

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5
papers

94
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	The development and evaluation of Robot Light Skin: A novel robot signalling system to improve communication in industrial human-robot collaboration. <i>Robotics and Computer-Integrated Manufacturing</i> , 2019, 56, 85-94.	9.9	34
2	The Design and Evaluation of an Ergonomic Contactless Gesture Control System for Industrial Robots. <i>Journal of Robotics</i> , 2018, 2018, 1-10.	0.9	25
3	The integration of contactless static pose recognition and dynamic hand motion tracking control system for industrial human and robot collaboration. <i>Industrial Robot</i> , 2015, 42, 416-428.	2.1	19
4	Do Speed and Proximity Affect Human-Robot Collaboration with an Industrial Robot Arm?. <i>International Journal of Social Robotics</i> , 2022, 14, 1087-1102.	4.6	14
5	Evaluating the use of human aware navigation in industrial robot arms. <i>Paladyn</i> , 2021, 12, 379-391.	2.7	2