

# Cong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3985192/publications.pdf>

Version: 2024-02-01

11  
papers

143  
citations

1937632

4  
h-index

2053674

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

161  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonparametric statistical learning control of robot manipulators for trajectory or contour tracking. <i>Robotics and Computer-Integrated Manufacturing</i> , 2015, 35, 96-103.	9.9	36
2	Robot end-effector sensing with position sensitive detector and inertial sensors. , 2012, , .		25
3	Statistical Learning Algorithms to Compensate Slow Visual Feedback for Industrial Robots. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2015, 137, .	1.6	20
4	Quantifying Importance of Edges in Networks. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018, 65, 1244-1248.	3.0	20
5	Design, Sensing, and Control of a Novel UAV Platform for Aerial Drilling and Screwing. <i>IEEE Robotics and Automation Letters</i> , 2021, 6, 3176-3183.	5.1	18
6	Fast planning of well conditioned trajectories for model learning. , 2014, , .		11
7	Visual tracking with sensing dynamics compensation using the Expectation-Maximization algorithm. , 2013, , .		4
8	Design of kinematic controller for real-time vision guided robot manipulators. , 2014, , .		4
9	Robot Composite Learning and the Nunchaku Flipping Challenge. , 2018, , .		2
10	Handling crowdsourced data using state space discretization for robot learning and synthesizing physical skills. <i>International Journal of Intelligent Robotics and Applications</i> , 2020, 4, 390-402.	2.8	2
11	Synthesis of Robot Hand Skills Powered by Crowdsourced Learning. , 2019, , .		1