

Hang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6217653/publications.pdf>

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11
papers

193
citations

1937685

4
h-index

2272923

4
g-index

11
all docs

11
docs citations

11
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Wireless Sensor Network Based Navigation of Micro Flying Robots in the Industrial Internet of Things. IEEE Transactions on Industrial Informatics, 2018, 14, 3524-3533.	11.3	85
2	An algorithm for safe navigation of mobile robots by a sensor network in dynamic cluttered industrial environments. Robotics and Computer-Integrated Manufacturing, 2018, 54, 65-82.	9.9	41
3	Autonomous Area Exploration and Mapping in Underground Mine Environments by Unmanned Aerial Vehicles. Robotica, 2020, 38, 442-456.	1.9	34
4	A safe area search and map building algorithm for a wheeled mobile robot in complex unknown cluttered environments. Robotica, 2018, 36, 96-118.	1.9	19
5	Collision free navigation of a non-holonomic ground robot for search and building maps of unknown areas with obstacles. , 2016, , .		4
6	Collision Free Navigation of a Flying Robot for Underground Mine Search and Mapping. , 2018, , .		4
7	A method for collision free sensor network based navigation of flying robots among moving and steady obstacles. , 2017, , .		3
8	An Optical Flow based Tunnel Navigation Algorithm for a Flying Robot. , 2018, , .		2
9	Global shortest path planning for a wheeled mobile robot navigated by a sensor network in dynamic cluttered environments. , 2016, , .		1
10	A navigation algorithm for a non-holonomic mobile robot navigated by a sensor network in dynamic cluttered environments. , 2017, , .		0
11	A collision-free area search and 3D map building algorithm for a ground mobile robot in unknown indoor environments. , 2017, , .		0