

M Bernardine Dias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10931817/publications.pdf>

Version: 2024-02-01

10
papers

682
citations

1937685

4
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

605
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards technology with a global heart through compassionate engineering. , 2015, , .		1
2	Incorporating information from trusted sources to enhance urban navigation for blind travelers. , 2015, , .		8
3	Localization, Route Planning, and Smartphone Interface for Indoor Navigation. Studies in Computational Intelligence, 2014, , 39-59.	0.9	9
4	A comprehensive taxonomy for multi-robot task allocation. International Journal of Robotics Research, 2013, 32, 1495-1512.	8.5	407
5	xBots: An approach to generating and executing optimal multi-robot plans with cross-schedule dependencies. , 2012, , .		33
6	Robust Indoor Localization on a Commercial Smart Phone. Procedia Computer Science, 2012, 10, 1114-1120.	2.0	69
7	Orientation only loop-closing with closed-form trajectory bending. , 2012, , .		10
8	Time-extended multi-robot coordination for domains with intra-path constraints. Autonomous Robots, 2011, 30, 41-56.	4.8	75
9	Learning-enhanced market-based task allocation for oversubscribed domains. , 2007, , .		28
10	Robust multirobot coordination in dynamic environments. , 2004, , .		42