

Esmaeil Najafi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1782198/publications.pdf>

Version: 2024-02-01

15
papers

150
citations

1937685

4
h-index

2272923

4
g-index

15
all docs

15
docs citations

15
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of an Optimized Fuzzy Controller for a 3R Non-planar Robotic Manipulator. , 2021, , .		1
2	Design of an Intelligent Control System for Safe Collaboration between Human and a Robotic Manipulator. , 2021, , .		1
3	Design and Manual Control of a 3 Degrees of Freedom Social Robotic Manipulator. , 2020, , .		3
4	System Design of a First Robotic Competition Robot: A Model-Based Design Approach using AutomationML. , 2019, , .		1
5	Model-Based Design for a Self-Balancing Robot using the Arduino Micro-Controller Board. , 2019, , .		2
6	Model-Based Design Approach for an Industry 4.0 Case Study: A Pick and Place Robot. , 2019, , .		6
7	Robot Contact Language for Manipulation Planning. IEEE/ASME Transactions on Mechatronics, 2018, 23, 1171-1181.	5.8	13
8	Towards cooperative sequential composition control. , 2016, , .		11
9	Contact-based language for robotic manipulation planning. , 2016, , .		2
10	A fast sampling method for estimating the domain of attraction. Nonlinear Dynamics, 2016, 86, 823-834.	5.2	42
11	Learning Sequential Composition Control. IEEE Transactions on Cybernetics, 2016, 46, 2559-2569.	9.5	14
12	An application of sequential composition control to cooperative systems. , 2015, , .		13
13	Learning Complex Behaviors via Sequential Composition and Passivity-Based Control. Studies in Systems, Decision and Control, 2015, , 53-74.	1.0	15
14	Rapid learning in sequential composition control. , 2014, , .		13
15	Reinforcement learning for sequential composition control. , 2013, , .		13