

Gianpiero Francesca

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

403
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

218
citing authors

#	ARTICLE	IF	CITATIONS
1	AutoMoDe: A novel approach to the automatic design of control software for robot swarms. Swarm Intelligence, 2014, 8, 89-112.	2.2	122
2	AutoMoDe-Chocolate: automatic design of control software for robot swarms. Swarm Intelligence, 2015, 9, 125-152.	2.2	69
3	Automatic Design of Robot Swarms: Achievements and Challenges. Frontiers in Robotics and AI, 2016, 3, .	3.2	66
4	Automatic Off-Line Design of Robot Swarms: A Manifesto. Frontiers in Robotics and AI, 2019, 6, 59.	3.2	49
5	Analysing an Evolved Robotic Behaviour Using a Biological Model of Collegial Decision Making. Lecture Notes in Computer Science, 2012, , 381-390.	1.3	34
6	The TAM: abstracting complex tasks in swarm robotics research. Swarm Intelligence, 2015, 9, 1-22.	2.2	28
7	Observing the Effects of Overdesign in the Automatic Design of Control Software for Robot Swarms. Lecture Notes in Computer Science, 2016, , 149-160.	1.3	10
8	AutoMoDe: A Modular Approach to the Automatic Off-Line Design and Fine-Tuning of Control Software for Robot Swarms. Natural Computing Series, 2021, , 73-90.	2.2	10