

# Marco Antonio Contreras-Cruz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1660923/publications.pdf>

Version: 2024-02-01

12  
papers

285  
citations

1684188

5  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

313  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparative Study of Post-Quantum Cryptosystems for Internet-of-Things Applications. Sensors, 2022, 22, 489.	3.8	11
2	Optimising Antibiotic Treatments with Multi-objective Population-based Algorithms. , 2020, , .		0
3	Rule-based aggregation driven by similar images for visual saliency detection. Applied Intelligence, 2020, 50, 1745-1762.	5.3	5
4	Synthetic vs. Real-World Continuous Landscapes: A Local Optima Networks View. Lecture Notes in Computer Science, 2020, , 3-16.	1.3	2
5	Vision-Based Novelty Detection Using Deep Features and Evolved Novelty Filters for Specific Robotic Exploration and Inspection Tasks. Sensors, 2019, 19, 2965.	3.8	6
6	Visual Saliency Detection Using a Rule-Based Aggregation Approach. Applied Sciences (Switzerland), 2019, 9, 2015.	2.5	6
7	A genetic programming framework in the automatic design of combination models for salient object detection. Genetic Programming and Evolvable Machines, 2019, 20, 285-325.	2.2	2
8	Saliency improvement through genetic programming. , 2018, , .		0
9	Distributed Multirobot Exploration Based on Scene Partitioning and Frontier Selection. Mathematical Problems in Engineering, 2018, 2018, 1-17.	1.1	12
10	Distributed path planning for multi-robot teams based on Artificial Bee Colony. , 2017, , .		13
11	Mobile robot path planning using artificial bee colony and evolutionary programming. Applied Soft Computing Journal, 2015, 30, 319-328.	7.2	228
12	On the Use of Evolutionary Programming for Combinational Logic Circuits Design. Lecture Notes in Computer Science, 2014, , 191-198.	1.3	0