

# Gustavo Sanchez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7211781/publications.pdf>

Version: 2024-02-01

14  
papers

222  
citations

2492102

3  
h-index

2501632

4  
g-index

14  
all docs

14  
docs citations

14  
times ranked

330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Flexible Tactile Array Sensor. IETE Journal of Research, 2021, 67, 646-653.	1.8	0
2	Investigation on Miniaturization Feasibility of the Pixel Antenna for Small Satellite Footprints. , 2021, , .		0
3	Multi-Criteria Pareto-Based Control Loop Performance Assessment. , 2019, , .		0
4	Batteries in Portable Electronic Devices: A User's Perspective. IEEE Industrial Electronics Magazine, 2017, 11, 35-44.	2.3	20
5	2DOF helicopter models: A simulation evaluation for MPC applications. , 2017, , .		2
6	PID-Control Optimization Using Solis-Wets Algorithm And Laguerre System Identification. IEEE Latin America Transactions, 2016, 14, 624-630.	1.2	1
7	A New Glucose Regulation System Model. , 2014, , .		0
8	A Multi-Purpose Control System for Hydraulic Applications: Conceptual Development. , 2012, , .		0
9	HCS: A New Local Search Strategy for Memetic Multiobjective Evolutionary Algorithms. IEEE Transactions on Evolutionary Computation, 2010, 14, 112-132.	7.5	163
10	A low-cost control system for hydraulic applications. , 2010, , .		1
11	A new memetic strategy for the numerical treatment of multi-objective optimization problems. , 2008, , .		17
12	Solving Multi-Objective Linear Control Design Problems Using Genetic Algorithms. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 12324-12329.	0.4	5
13	Multi-objective Pole Placement with Evolutionary Algorithms. , 2007, , 417-427.		10
14	Fundamentals of Automation Engineering: A hybrid project-based learning approach. International Journal of Electrical Engineering and Education, 0, , 002072092092846.	0.4	3