

# Jose Noriega

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/785585/publications.pdf>

Version: 2024-02-01

10  
papers

249  
citations

1937685

4  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization System for Heat-Energy to Electric-Energy Conversion from Concrete by Means of a Thermoelectric Module. <i>Sensors</i> , 2022, 22, 1881.	3.8	2
2	Tracking Control for Quad-Rotor Using Velocity Field and Obstacle Avoidance Based on Hydrodynamics. <i>Electronics (Switzerland)</i> , 2020, 9, 233.	3.1	1
3	Parallel Loop Control for Torque and Angular Velocity of BLDC Motors with DTC Commutation. <i>Electronics (Switzerland)</i> , 2020, 9, 279.	3.1	7
4	Low power RF amplifier circuit for ion trap applications. <i>Review of Scientific Instruments</i> , 2016, 87, 094704.	1.3	3
5	Repulsive Function in Potential Field Based Control with Algorithm for Safer Avoidance. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2015, 80, 59-70.	3.4	4
6	Characterization system for research on energy storage capacitors. <i>Review of Scientific Instruments</i> , 2013, 84, 055109.	1.3	10
7	Note: Ion source design for ion trap systems. <i>Review of Scientific Instruments</i> , 2013, 84, 066110.	1.3	0
8	Design and characterization of a four-quadrant detector and its application to a shape recovering system. , 2006, , .		0
9	Fault diagnosis for unknown non-linear systems via neural networks and its comparisons and combinations with recursive least-squares based techniques. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2001, 215, 261-278.	1.0	4
10	A direct adaptive neural-network control for unknown nonlinear systems and its application. <i>IEEE Transactions on Neural Networks</i> , 1998, 9, 27-34.	4.2	218