

# Javier Garrido

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Control with Partially Observed Regime Switching: Discounted and Average Payoffs. Mathematics, 2022, 10, 2073.	1.1	2
2	Filtered Observer-Based IDA-PBC Control for Trajectory Tracking of a Quadrotor. IEEE Access, 2021, 9, 114821-114835.	2.6	17
3	Wind Power Cogeneration to Reduce Peak Electricity Demand in Mexican States Along the Gulf of Mexico. Energies, 2019, 12, 2330.	1.6	2
4	Detection of misalignment in motor via transient current signature analysis. , 2019, , .		7
5	Stand-Alone Photovoltaic System Assessment in Warmer Urban Areas in Mexico. Energies, 2018, 11, 284.	1.6	12
6	MODELING OF SYSTEMS USING ITÄ”S STOCHASTIC DIFFERENTIAL EQUATIONS. Revista Mexicana De Ingeniera Quimica, 2018, 17, 1021-1038.	0.2	0
7	Robot trajectory generation using modified hidden Markov model and Lloyd's algorithm in joint space. Engineering Applications of Artificial Intelligence, 2016, 53, 32-40.	4.3	18
8	Modular design and control of an upper limb exoskeleton. Journal of Mechanical Science and Technology, 2016, 30, 2265-2271.	0.7	21
9	Human behavior learning for robot in joint space. Neurocomputing, 2015, 155, 22-31.	3.5	9
10	Trajectory generation in joint space using modified hidden Markov model. , 2014, , .		0
11	A didactic platform for the study of Linear Quadratic Regulator (LQR) control for Trajectory Tracking of dc motor. Revista De Sistemas Computacionales Y TIC's, 0, , 10-17.	0.0	1