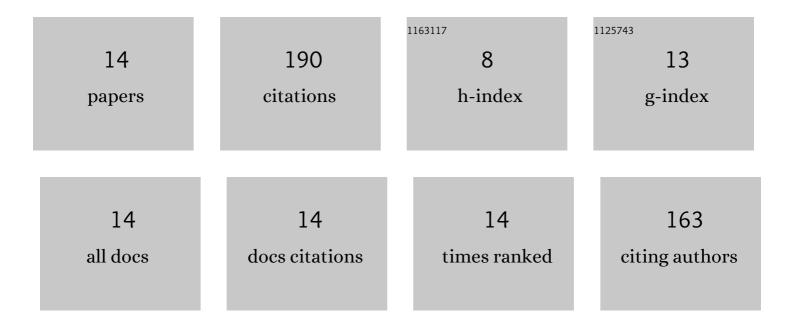
Daniel Teso-Fz-Betoño

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3707696/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Neural architecture search for the estimation of relative positioning of the autonomous mobile robot. Logic Journal of the IGPL, 2023, 31, 634-647.	1.5	0
2	Flow control based 5ÂMW wind turbine enhanced energy production for hydrogen generation cost reduction. International Journal of Hydrogen Energy, 2022, 47, 7049-7061.	7.1	9
3	Differential Evolution Optimal Parameters Tuning with Artificial Neural Network. Mathematics, 2021, 9, 427.	2.2	17
4	Testing the Accuracy of the Cell-Set Model Applied on Vane-Type Sub-Boundary Layer Vortex Generators. Processes, 2021, 9, 503.	2.8	10
5	Estimating the Reattachment Length by Realizing a Comparison between URANS k-Omega SST and LES WALE Models on a Symmetric Geometry. Symmetry, 2021, 13, 1555.	2.2	5
6	Performance enhancement of the artificial neural network–based reinforcement learning for wind turbine yaw control. Wind Energy, 2020, 23, 676-690.	4.2	40
7	Piezoelectric Energy Harvesting Controlled with an IGBT H-Bridge and Bidirectional Buck–Boost for Low-Cost 4G Devices. Sensors, 2020, 20, 7039.	3.8	8
8	Semantic Segmentation to Develop an Indoor Navigation System for an Autonomous Mobile Robot. Mathematics, 2020, 8, 855.	2.2	21
9	Kharitonov Theorem Based Robust Stability Analysis of a Wind Turbine Pitch Control System. Mathematics, 2020, 8, 964.	2.2	10
10	ANN-Based Stop Criteria for a Genetic Algorithm Applied to Air Impingement Design. Energies, 2020, 13, 16.	3.1	6
11	Modeling of Motorized Orthosis Control. Applied Sciences (Switzerland), 2019, 9, 2453.	2.5	3
12	Predictive Dynamic Window Approach Development with Artificial Neural Fuzzy Inference Improvement. Electronics (Switzerland), 2019, 8, 935.	3.1	18
13	Parametric Study of a Gurney Flap Implementation in a DU91W(2)250 Airfoil. Energies, 2019, 12, 294.	3.1	28
14	A Free Navigation of an AGV to a Non-Static Target with Obstacle Avoidance. Electronics (Switzerland), 2019, 8, 159.	3.1	15