

# Victor D N Santos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5000997/publications.pdf>

Version: 2024-02-01

20  
papers

194  
citations

2257263

3  
h-index

2272555

4  
g-index

22  
all docs

22  
docs citations

22  
times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Life Support Systems Education based on Project-Based Learning. , 2019, , .		0
2	Novel RSSI-based Localization System for Cattle and Animal Tracking. , 2019, , .		3
3	Wearable Glove Interaction with Robots. , 2019, , .		0
4	Education with Robots Inspired in Biological Systems. Advances in Intelligent Systems and Computing, 2019, , 207-213.	0.5	5
5	New Solar Water Heating System: Safety, Design and Implementation Issues. Carpathian Journal of Electronic and Computer Engineering, 2018, 11, 26-32.	0.9	0
6	Novel safety and energy management functions to solar water heating systems. , 2017, , .		0
7	An innovative information and communication technology architecture to the V2G concept implementation. , 2016, , .		0
8	A Novel ICT Solution for Electric Vehicles Integration on Smart Grids. , 2015, , .		0
9	A Real-Time Energy Management Architecture for Multisource Electric Vehicles. IEEE Transactions on Industrial Electronics, 2015, 62, 3223-3233.	5.2	100
10	Information and Communication Technology Solution for the V2G Concept Implementation. , 2014, , .		7
11	A Simulated Annealing Approach for Optimal Power Source Management in a Small EV. IEEE Transactions on Sustainable Energy, 2013, 4, 867-876.	5.9	53
12	Comparative study of different energy management strategies for dual-source electric vehicles. , 2013, , .		1
13	A unified energy management strategy for a dual-source electric vehicle. , 2013, , .		3
14	A combinatorial analysis and a closed-form analytical expression for the signal to third-order distortion ratio in OFDM signals through smooth memoryless nonlinearity. , 2012, , .		0
15	Application of Fractional Controllers for Quad Rotor. , 2011, , 303-309.		5
16	Performance evaluation of channel assignment strategies and handover policies for satellite mobile networks. , 0, , .		13
17	Traffic simulator for LEO and ICO type mobile satellite networks. , 0, , .		1
18	Performance evaluation of prioritization techniques used in mobile satellite networks based on an iterative method. , 0, , .		0

#	ARTICLE	IF	CITATIONS
19	Maximum packing technique performance in highway and planar cellular type systems. , 0, , .		0
20	Link quality assessment in mobile satellite, communication systems. , 0, , .		1