

# Alfredo Favenza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3062381/publications.pdf>

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14  
papers

186  
citations

1684188

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1720034

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g-index

14  
all docs

14  
docs citations

14  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Next Generation Blockchain-Based Financial Services. Lecture Notes in Computer Science, 2021, , 30-41.	1.3	3
2	Blockchains for COVID-19 Contact Tracing and Vaccine Support: A Systematic Review. IEEE Access, 2021, 9, 37936-37950.	4.2	56
3	An Eco-Route planner for heavy duty vehicles. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 37-51.	13.1	20
4	A Cloud-Based Big Data Architecture for an Intelligent Green Truck. Advances in Intelligent Systems and Computing, 2021, , 1076-1085.	0.6	1
5	A Big Data Reference Architecture for Emergency Management. Information (Switzerland), 2020, 11, 569.	2.9	12
6	Detection of GNSS Ionospheric Scintillations Based on Machine Learning Decision Tree. IEEE Transactions on Aerospace and Electronic Systems, 2019, 55, 303-317.	4.7	55
7	Detecting water using UAV-based GNSS-Reflectometry data and Artificial Intelligence. , 2019, , .		5
8	A Cloud Computing Architecture for Eco Route Planning of Heavy Duty Vehicles. , 2018, , .		4
9	GHOST: A novel approach to smart city infrastructures monitoring through GNSS precise positioning. , 2016, , .		7
10	Evaluating FLOODIS: Mobile sensing for a flood emergency service in the cloud. , 2015, , .		3
11	A Cloud-Based Approach to GNSS Augmentation for Navigation Services. , 2014, , .		9
12	Data decoding of the first Galileo IOV PFM satellite and joint GPS&#x0026;Galileo positions. , 2012, , .		2
13	Topic Development Based Refinement of Audio-Segmented Television News. Lecture Notes in Computer Science, 2008, , 226-232.	1.3	5
14	A Machine Learning Approach to GNSS Scintillation Detection: Automatic Soft Inspection of the Events. , 0, , .		4