

# Avila Jayapalan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3051363/publications.pdf>

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14  
papers

11  
citations

2682572

2  
h-index

2550090

3  
g-index

14  
all docs

14  
docs citations

14  
times ranked

11  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacious Data Transfer Accomplished by Trustworthy Nodes in Cognitive Radio. Studies in Big Data, 2022, , 39-52.	1.1	0
2	Data Transfer through OFDM transceiver with the aid of GNU Radio. , 2021, , .		0
3	Detection of Water Contamination in Local Environment. , 2021, , .		0
4	SC-FDMA based Secure Data Transfer. , 2021, , .		0
5	Detection and Defense of PUEA in Cognitive Radio Network. Arabian Journal for Science and Engineering, 2021, 46, 4039-4048.	3.0	4
6	Detection of Malicious UAV in Airspace. , 2021, , .		0
7	Integrity Check in a Cognitive Radio Network. , 2020, , .		0
8	Analysis of Filter Bank Multi carrier Modulation. , 2020, , .		1
9	Detecting and Mitigating Selfish Primary Users in Cognitive Radio. Wireless Personal Communications, 2019, 109, 1021-1031.	2.7	2
10	Role of Cognitive Radio to Improve Agriculture. , 2019, , .		2
11	SystemVue based Secure data transmission using Gold codes. , 2019, , .		1
12	Chaotic Encryption based secure Transmission. , 2019, , .		0
13	Device to Cloud (D2C) Integration for Automated Device Management. , 2018, , .		0
14	Spectrum sensing+PUEA mitigation=>effective E-health management. Biomedical Research (Aligarh,) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	0.1	1