

# C G Parthipan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1298652/publications.pdf>

Version: 2024-02-01

7  
papers

66  
citations

1684188

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h-index

1872680

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g-index

7  
all docs

7  
docs citations

7  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Criterion for realizing state-delayed digital filters subjected to external interference employing saturation arithmetic. Cluster Computing, 2019, 22, 15187-15194.	5.0	20
2	Overflow oscillations free implementation of state-delayed digital filter with saturation arithmetic and external disturbance. Transactions of the Institute of Measurement and Control, 2020, 42, 188-197.	1.7	17
3	New passivity results for the realization of interfered digital filters utilizing saturation overflow nonlinearities. Transactions of the Institute of Measurement and Control, 2018, 40, 4246-4252.	1.7	13
4	Stability of Digital Filters with State-Delay and External Interference. Circuits, Systems, and Signal Processing, 2021, 40, 3866-3883.	2.0	8
5	Stability of digital filters subject to external interference and state-delay. Transactions of the Institute of Measurement and Control, 2020, 42, 2559-2568.	1.7	6
6	Delay-Dependent Stability Analysis of Interfered Digital Filters with Time-Varying Delay and Saturation Nonlinearities. Circuits, Systems, and Signal Processing, 2022, 41, 5765-5784.	2.0	2
7	Limit-Cycle Free Realization of Digital Filters. , 2020, , .		0