

# Cristian E Onete

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/542967/publications.pdf>

Version: 2024-02-01

18  
papers

37  
citations

2682572

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2550090

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g-index

18  
all docs

18  
docs citations

18  
times ranked

9  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extending Two Classes Of Networks Using Three Topological Transformations. , 2021, , .		0
2	Improved Networks Routing Using Link Addition. , 2020, , .		2
3	Improved Networks Routing Using an Arrow-Based Description. Telecom, 2020, 1, 150-160.	2.6	2
4	A Model For Expanding A Class Of Networks Preserving Original Network Properties Using The Indefinite Impedance Matrix. , 2020, , .		2
5	Spiral Generation And Its Implication On Automatic Bi-Terminal Devices Circuits Drawing. , 2019, , .		0
6	Reconfiguring Passive Linear Circuits. , 2018, , .		0
7	Building hamiltonian networks using the cycles laplacian of the underlying graph. , 2015, , .		7
8	Finding ground traces using the laplacian of the meshes of the associated graph. , 2013, , .		1
9	Finding the Hamiltonian circuits in an undirected graph using the mesh-links incidence. , 2012, , .		10
10	Finding spanning trees and Hamiltonian circuits in an un-oriented graph an algebraic approach. , 2011, , .		0
11	Indefinite matrices of linear electrical circuits, their pseudoinverses, and applications in related fields. , 2010, , .		5
12	Enumerating all the spanning trees in an un-oriented graph - A novel approach. , 2010, , .		3
13	Comparator testing in a flash A/D converter. , 2009, , .		0
14	Reconfigurable A/D - D/A converter and its use in pipelined A/D converters. , 2008, , .		1
15	Reconfigurable flash A/D converters. , 2008, , .		1
16	Useful network transformations and reconfigurable analogue filters using the complementary transformation. International Journal of Circuit Theory and Applications, 2002, 30, 17-24.	2.0	1
17	A general method for the design of propagationâ€”type A/D converters with ideal cmos devices. International Journal of Circuit Theory and Applications, 1995, 23, 75-82.	2.0	0
18	Complementary transformationâ€”a group theory point of view. International Journal of Circuit Theory and Applications, 1985, 13, 349-353.	2.0	2