

Ahmet Samil Demirkol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9745788/publications.pdf>

Version: 2024-02-01

5
papers

127
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	On Local Activity and Edge of Chaos in a NaMLab Memristor. Frontiers in Neuroscience, 2021, 15, 651452.	2.8	63
2	Edge of Chaos Theory Resolves Smale Paradox. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 1252-1265.	5.4	28
3	NbO ₂ -Mott Memristor: A Circuit- Theoretic Investigation. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 4979-4992.	5.4	27
4	A Compact and Continuous Reformulation of the Strachan TaO _x Memristor Model With Improved Numerical Stability. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 1266-1277.	5.4	8
5	Exploration of Edge of Chaos in Bio-Inspired Devices, Circuits, and Systems. , 2021, , .		1