

Matan Gal-Katziri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1964346/publications.pdf>

Version: 2024-02-01

8
papers

114
citations

1937685

4
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2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	A flexible phased array system with low areal mass density. Nature Electronics, 2019, 2, 195-205.	26.0	56
2	Dynamic Focusing of Large Arrays for Wireless Power Transfer and Beyond. IEEE Journal of Solid-State Circuits, 2021, 56, 2077-2101.	5.4	24
3	Scalable, Deployable, Flexible Phased Array Sheets. , 2020, , .		15
4	Analysis and Design of Coupled Inductive Bridges for Magnetic Sensing Applications. IEEE Journal of Solid-State Circuits, 2019, 54, 1883-1894.	5.4	6
5	A Sub-Picosecond Hybrid DLL for Large-Scale Phased Array Synchronization. , 2018, , .		5
6	Optically Synchronized Phased Arrays in CMOS. IEEE Journal of Solid-State Circuits, 2022, 57, 1578-1593.	5.4	4
7	A Coupled Inductive Bridge for Magnetic Sensing Applications. , 2018, , .		2
8	A 28 GHz Optically Synchronized CMOS Phased Array with an Integrated Photodetector. , 2021, , .		2