

# 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  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

81  
citing authors

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