

# Behrooz Abiri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10902611/publications.pdf>

Version: 2024-02-01

10  
papers

317  
citations

1684188

5  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanophotonic projection system. Optics Express, 2015, 23, 21012.	3.4	137
2	A flexible phased array system with low areal mass density. Nature Electronics, 2019, 2, 195-205.	26.0	56
3	High sensitivity active flat optics optical phased array receiver with a two-dimensional aperture. Optics Express, 2018, 26, 29983.	3.4	41
4	A lightweight tile structure integrating photovoltaic conversion and RF power transfer for space solar power applications. , 2018, , .		25
5	Dynamic Focusing of Large Arrays for Wireless Power Transfer and Beyond. IEEE Journal of Solid-State Circuits, 2021, 56, 2077-2101.	5.4	24
6	Scalable, Deployable, Flexible Phased Array Sheets. , 2020, , .		15
7	Fully integrated CMOS X-Band power amplifier quad with current reuse and dynamic digital feedback (DDF) capabilities. , 2017, , .		10
8	An Adaptation Engine for a 2x Blind ADC-Based CDR in 65 nm CMOS. IEEE Journal of Solid-State Circuits, 2011, 46, 3140-3149.	5.4	7
9	A self-equalizing photo detector. , 2014, , .		2
10	A 3x blind ADC-based CDR. , 2013, , .		0