

Wangren Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11894683/publications.pdf>

Version: 2024-02-01

6
papers

279
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave diode switchable metamaterial reflector/absorber. Applied Physics Letters, 2013, 103, .	3.3	134
2	Experimental Realization of a Metamaterial Detector Focal Plane Array. Physical Review Letters, 2012, 109, 177401.	7.8	72
3	Fully Digital BPSK Demodulator and Multilevel LSK Back Telemetry for Biomedical Implant Transceivers. IEEE Transactions on Circuits and Systems II: Express Briefs, 2009, 56, 714-718.	3.0	35
4	Loss compensation in Metamaterials through embedding of active transistor based negative differential resistance circuits. Optics Express, 2012, 20, 22406.	3.4	23
5	Interferometric direction finding with a metamaterial detector. Applied Physics Letters, 2013, 103, .	3.3	15
6	Terahertz metamaterials for modulation and detection. , 2015, , .		0