

Xiaoxin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9258223/publications.pdf>

Version: 2024-02-01

5
papers

18
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on Highly Sensitive Strain Sensing Element Based on Surface Acoustic Wave Resonator. IEEE Sensors Journal, 2022, 22, 12595-12601.	4.7	2
2	Fast Extraction of Coupling of Modes Parameters for Surface Acoustic Wave Devices Using Finite Element Method Based Simulation. Applied Sciences (Switzerland), 2022, 12, 4547.	2.5	1
3	High-Performance SAWR Strain Sensor With Piston-Mode Operation. IEEE Sensors Journal, 2021, 21, 10514-10521.	4.7	7
4	High-Precision Demodulation Method for Surface Acoustic Wave Strain Sensor Based on Hybrid Changing Area Niche Genetic Algorithm. IEEE Sensors Journal, 2021, , 1-1.	4.7	1
5	A New General Form of 2-D Coupling-of-Modes Equations for Analysis of Waveguiding in Surface Acoustic Wave Devices. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2020, 67, 1033-1039.	3.0	7