

Hongsheng Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7964586/publications.pdf>

Version: 2024-02-01

10
papers

18
citations

2258059

3
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

5
citing authors

#	ARTICLE	IF	CITATIONS
1	A theoretical study of gas adsorption on tin arsenic and its application as a highly sensitive NO ₂ sensor. Journal of Materials Science, 2022, 57, 444-452.	3.7	3
2	Bulk Electron Accumulation LDMOS With Extended Superjunction Gate. IEEE Transactions on Electron Devices, 2022, 69, 1900-1905.	3.0	4
3	A reweighted l0-norm-constraint LMS algorithm for sparse system identification. , 2022, 123, 103456.		1
4	Asymmetric frequency reconfigurable compact antenna using CRLH-TL structure. Journal of Electromagnetic Waves and Applications, 2021, 35, 336-347.	1.6	3
5	Metal-Assisted Chemical Etching for Anisotropic Deep Trenching of GaN Array. Nanomaterials, 2021, 11, 3179.	4.1	2
6	Emergency Warning and Bidirectional Communication via Digital Audio Broadcast. IEEE Transactions on Consumer Electronics, 2019, 65, 150-159.	3.6	3
7	Hardware implementation of the Temporal Noise Shaping decoder for DAB+ baseband chip. , 2016, , .		0
8	Low power design of the perceptual noise substitution block for hardware AAC decoders. IEEE Transactions on Consumer Electronics, 2012, 58, 1323-1328.	3.6	1
9	A high-selectivity double-mode SIW bandpass filter utilizing the modified parallel coupled microstrip lines. Electromagnetics, 0, , 1-12.	0.7	1
10	Luminescence characteristics in hexagonal and cubic phase GaN on micropatterned Si(100) substrate. Physica Status Solidi (B): Basic Research, 0, , 2100442.	1.5	0