

Jongcheol Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9386513/publications.pdf>

Version: 2024-02-01

8
papers

44
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic shield integration for a chip-scale atomic clock. Applied Physics Express, 2020, 13, 106504.	2.4	9
2	Noise Improvement of a-Si Microbolometers by the Post-Metal Annealing Process. Sensors, 2021, 21, 6722.	3.8	9
3	Acoustic Matching Layer Films Using B-Stage Thermosetting Polymer Resins for Ultrasound Transducer Applications. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2020, 67, 2148-2154.	3.0	8
4	Chip-Scale Ultra-Low Field Atomic Magnetometer Based on Coherent Population Trapping. Sensors, 2021, 21, 1517.	3.8	6
5	Flexible Hybrid Approach for a 3D Integrated Physics Package of Chip-Scale Atomic Clocks. IEEE Sensors Journal, 2021, 21, 6839-6846.	4.7	5
6	A Novel Interposer Channel Structure with Vertical Tabbed Vias to Reduce Far-End Crosstalk for Next-Generation High-Bandwidth Memory. Micromachines, 2022, 13, 1070.	2.9	4
7	A Compact Physics Package of a Chip-scale Atomic Clock with a Built-in Magnetic Shield. , 2019, , .		2
8	3D Integrated Physics Package using MEMS Alkali Vapor Cell for Miniature Atomic Clocks. , 2019, , .		1