

Feng Bu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8981834/publications.pdf>

Version: 2024-02-01

9
papers

92
citations

1478505
6
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound Image Segmentation Method for Thyroid Nodules Using ASPP Fusion Features. IEEE Access, 2020, 8, 172457-172466.	4.2	20
2	Frequency Symmetry Comparison of Cobweb-Like Disk Resonator Gyroscope With Ring-Like Disk Resonator Gyroscope. IEEE Electron Device Letters, 2019, 40, 1515-1518.	3.9	18
3	MEMS Gyroscope Automatic Real-Time Mode-Matching Method Based on Phase-Shifted 45° Additional Force Demodulation. Sensors, 2018, 18, 3001.	3.8	15
4	Effect of circuit phase delay on bias stability of MEMS gyroscope under force rebalance detection and self-compensation method. Journal of Micromechanics and Microengineering, 2019, 29, 095002.	2.6	15
5	Noise model considering electrical feed-through under force rebalance closed-loop detection of MEMS gyroscope. Journal of Micromechanics and Microengineering, 2020, 30, 055007.	2.6	7
6	Bandwidth and noise analysis of high-Q MEMS gyroscope under force rebalance closed-loop control. Journal of Micromechanics and Microengineering, 2021, 31, 065002.	2.6	6
7	Effect of Quadrature Control Mode on ZRO Drift of MEMS Gyroscope and Online Compensation Method. Micromachines, 2022, 13, 419.	2.9	5
8	A Novel Compensation Method for Eliminating Precession Angular-Rate Bias in MEMS Rate-Integrating Gyroscopes. IEEE Access, 2020, 8, 145611-145619.	4.2	4
9	Three-position characterization for the adjustment of MEMS accelerometer scale factor. Measurement Science and Technology, 2021, 32, 035020.	2.6	2