Abid Ali

List of Publications by Year in descending order

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2258059 2272923 9 51 3 4 citations h-index g-index papers 9 9 9 43 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Technique and Circuit for Contactless Readout of Piezoelectric MEMS Resonator Sensors. Sensors, 2020, 20, 3483.	3.8	4
2	Mass Sensitivity Measurements of a Novel High Q-Factor Disk Resonator for Liquid-Phase Sensing Applications. , 2019, , .		3
3	Fully Differential Piezoelectric Button-Like Mode Disk Resonator for Liquid Phase Sensing. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2019, 66, 600-608.	3.0	16
4	Piezoelectric-on-Silicon Square Wine-Glass Mode Resonator for Enhanced Electrical Characterization in Water. IEEE Transactions on Electron Devices, 2018, 65, 1925-1931.	3.0	10
5	Self-Sustaining Square-Extensional Mode Resonator Oscillator for Mass Sensing in Liquid. Proceedings (mdpi), 2018, 2, 976.	0.2	1
6	An Aluminum Nitride on Silicon resonant MEMS accelerometer operating in ambient pressure. , 2017, , .		12
7	Piezoelectric transduction of a button-like mode disk resonator for enhanced quality factor in water., 2017,,.		2
8	Higher-order wine glass mode piezoelectric square resonator with improved quality factor in water. , 2017, , .		0
9	Square-extensional mode piezoelectric-on-silicon resonator for physical measurements of liquids., 2016,,.		3