

Rana I Shakoor

List of Publications by Year in descending order

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1937685

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#	ARTICLE	IF	CITATIONS
1	Design, analysis, and experimental investigation of micro-displacement amplification compliant mechanism for micro-transducers. <i>Review of Scientific Instruments</i> , 2021, 92, 105007.	1.3	5
2	Design and analysis of novel micro displacement amplification mechanism actuated by chevron shaped thermal actuators. <i>Microsystem Technologies</i> , 2019, 25, 861-875.	2.0	8
3	Performance Analysis of Microelectromechanical System Based Displacement Amplification Mechanism. <i>Iranian Journal of Science and Technology - Transactions of Mechanical Engineering</i> , 2019, 43, 507-528.	1.3	9
4	Experimental evaluation of force and amplification factor of three different variants of flexure based micro displacement amplification mechanism. <i>Microsystem Technologies</i> , 2019, 25, 2889-2906.	2.0	6