

# Sathiya S

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Higher resonant mode effect on the performance of piezo actuated 2-DOF rectangular cantilever shaped resonators (2-DOF RCR) for liquid viscosity and density sensing. <i>Microsystem Technologies</i> , 2017, 23, 2431-2445.	2.0	3
2	A structural tailored piezo actuated cantilever shaped 2-DOF resonators for viscosity and density sensing in liquids. <i>Sensors and Actuators A: Physical</i> , 2016, 247, 277-288.	4.1	9
3	Simple liquid pumping system using piezoelectric actuated cantilever beam. <i>Instruments and Experimental Techniques</i> , 2016, 59, 142-148.	0.5	5
4	Performance enhanced piezo actuated resonant liquid pumping system with two degree of freedom (2-DOF) resonators. <i>Sensors and Actuators A: Physical</i> , 2015, 236, 44-56.	4.1	8