

Sathiya S

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4762464/publications.pdf>

Version: 2024-02-01

4
papers

25
citations

2258059

3
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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Simple liquid pumping system using piezoelectric actuated cantilever beam. <i>Instruments and Experimental Techniques</i> , 2016, 59, 142-148.	0.5	5
4	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