

Onursal Ã-nen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10544270/publications.pdf>

Version: 2024-02-01

8
papers

127
citations

1684188

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1588992

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all docs

9
docs citations

9
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of guided surface acoustic wave sensors by analytical modeling and perturbation analysis. <i>Sensors and Actuators A: Physical</i> , 2014, 205, 38-46.	4.1	5
2	Fluidic assembly at the microscale: progress and prospects. <i>Microfluidics and Nanofluidics</i> , 2013, 14, 383-419.	2.2	58
3	A Synthetic Phased Array Surface Acoustic Wave Sensor for Quantifying Bolt Tension. <i>Sensors</i> , 2012, 12, 12265-12278.	3.8	9
4	Surface Modification on Acoustic Wave Biosensors for Enhanced Specificity. <i>Sensors</i> , 2012, 12, 12317-12328.	3.8	20
5	A Urinary Bcl-2 Surface Acoustic Wave Biosensor for Early Ovarian Cancer Detection. <i>Sensors</i> , 2012, 12, 7423-7437.	3.8	30
6	Detailed investigation of capacitive micromachined ultrasonic transducer design space. <i>Microsystem Technologies</i> , 2012, 18, 399-408.	2.0	2
7	A MEMS ultrasonic sensor design for early detection of ovarian cancer. <i>Proceedings of SPIE</i> , 2011, , .	0.8	1
8	Thermal stresses on membrane based microdevices. <i>Microsystem Technologies</i> , 2010, 16, 1967-1973.	2.0	2