

Yindar Chuo

List of Publications by Year in descending order

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15
papers

193
citations

1307366

7
h-index

1474057

9
g-index

15
all docs

15
docs citations

15
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanically Flexible Wireless Multisensor Platform for Human Physical Activity and Vitals Monitoring. IEEE Transactions on Biomedical Circuits and Systems, 2010, 4, 281-294.	2.7	91
2	Rapid fabrication of nano-structured quartz stamps. Nanotechnology, 2013, 24, 055304.	1.3	19
3	Sensor Layer of a Multiparameter Single-Point Integrated System. IEEE Transactions on Biomedical Circuits and Systems, 2009, 3, 229-240.	2.7	17
4	Evaluation of a Novel Integrated Sensor System for Synchronous Measurement of Cardiac Vibrations and Cardiac Potentials. Journal of Medical Systems, 2011, 35, 445-455.	2.2	17
5	Large-Area Low-Cost Flexible Plastic Nanohole Arrays for Integrated Bio-Chemical Sensing. IEEE Sensors Journal, 2013, 13, 3982-3990.	2.4	15
6	Development of a Novel Contactless Mechanocardiograph Device. International Journal of Telemedicine and Applications, 2008, 2008, 1-5.	1.1	12
7	Towards Self-Powering Touch/Flex-Sensitive OLED Systems. IEEE Sensors Journal, 2011, 11, 2771-2779.	2.4	7
8	Tungsten Lamps as an Affordable Light Source for Testing of Photovoltaic Cells. Journal of Electronic Testing: Theory and Applications (JETTA), 2011, 27, 403-410.	0.9	7
9	Testing Multilayer Flexible Wireless Multisensor Platforms. Journal of Electronic Testing: Theory and Applications (JETTA), 2010, 26, 127-138.	0.9	3
10	Optimized, practical firmware design for a novel flexible wireless multi-sensor platform for body activity and vitals monitoring. , 2011, , .		3
11	Towards self-powering touch-sensitive OLED systems. , 2010, , .		1
12	Test firmware architecture for a flexible wireless physiological multi-sensor. , 2011, , .		1
13	Design for modular testing of a multilayer flexible wireless multisensor platform. , 2009, , .		0
14	2D and 3D integration with organic and silicon electronics. , 2011, , .		0
15	Optical response of large-area aluminum-coated nano-bucket arrays on flexible PET substrates. Proceedings of SPIE, 2014, , .	0.8	0