

Erica Forzani

List of Publications by Year in descending order

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9
papers

318
citations

1478505

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1720034

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all docs

9
docs citations

9
times ranked

454
citing authors

#	ARTICLE	IF	CITATIONS
1	A Wearable and Wireless Sensor System for Real-Time Monitoring of Toxic Environmental Volatile Organic Compounds. IEEE Sensors Journal, 2009, 9, 1734-1740.	4.7	145
2	A Wireless Hybrid Chemical Sensor for Detection of Environmental Volatile Organic Compounds. IEEE Sensors Journal, 2013, 13, 1748-1755.	4.7	61
3	A new sensor for the assessment of personal exposure to volatile organic compounds. Atmospheric Environment, 2012, 54, 679-687.	4.1	47
4	Real-Time Ozone Detection Based on a Microfabricated Quartz Crystal Tuning Fork Sensor. Sensors, 2009, 9, 5655-5663.	3.8	23
5	A Novel Wireless Wearable Volatile Organic Compound (VOC) Monitoring Device with Disposable Sensors. Sensors, 2016, 16, 2060.	3.8	19
6	Micro Quartz Tuning Fork-Based PM _{2.5} Sensor for Personal Exposure Monitoring. IEEE Sensors Journal, 2019, 19, 2482-2489.	4.7	14
7	Unraveling fabrication and calibration of wearable gas monitor for use under free-living conditions. , 2016, 2016, 4897-4900.		5
8	A Wearable Sensing System for Assessment of Exposures to Environmental Volatile Organic Compounds. Methods in Molecular Biology, 2015, 1256, 201-211.	0.9	4
9	Force Sensors: Hybrid Mechanoresponsive Polymer Wires Under Force Activation (Adv. Mater. 12/2013). Advanced Materials, 2013, 25, 1658-1658.	21.0	0