

Etienne Le Losson

List of Publications by Year in descending order

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11
papers

212
citations

1651377

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1905433

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g-index

11
all docs

11
docs citations

11
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Empiric Unsupervised Drifts Correction Method of Electrochemical Sensors for in Field Nitrogen Dioxide Monitoring. <i>Sensors</i> , 2021, 21, 3581.	2.1	14
2	Field Nitrogen Dioxide and Ozone Monitoring Using Electrochemical Sensors with Partial Least Squares Regression. , 2021, 5, .		0
3	Calibration Transfer to Address the Long Term Drift of Gas Sensors for in Field NO ₂ Monitoring. , 2021, , .		2
4	Detection of sulfadimethoxine in meat samples using a novel electrochemical biosensor as a rapid analysis method. <i>Journal of Food Composition and Analysis</i> , 2019, 82, 103252.	1.9	38
5	Output Voltage Changes in PV Solar Modules after Electrical and Thermal Stresses. <i>Experimental Analysis.. Energy Procedia</i> , 2019, 157, 1404-1411.	1.8	11
6	Field Evaluation of Low Cost Sensors Array for Air Pollution Monitoring. , 2019, , .		5
7	Support Vector Machine Regression for Calibration Transfer between Electronic Noses Dedicated to Air Pollution Monitoring. <i>Sensors</i> , 2018, 18, 3716.	2.1	32
8	Orthogonal Signal Correction to Improve Stability Regression Model in Gas Sensor Systems. <i>Journal of Sensors</i> , 2017, 2017, 1-8.	0.6	26
9	Application of electronic nose to beer recognition using supervised artificial neural networks. , 2014, , .		15
10	Alternative communication systems for people with severe motor disabilities: a survey. <i>BioMedical Engineering OnLine</i> , 2011, 10, 31.	1.3	63
11	Analysis of polarization mode dispersion fluctuations in single mode fibres due to temperature. <i>Optics Communications</i> , 2008, 281, 4870-4875.	1.0	6