Lisa Jackson

List of Publications by Year
in descending order

14 papers	176 citations	1306789 7 h-index	1125271 13 g-index
14 all docs	14 docs citations	14 times ranked	188 citing authors

#	Article	IF	Citations
1	Evaluation Method for Feature Selection in Proton Exchange Membrane Fuel Cell Fault Diagnosis. IEEE Transactions on Industrial Electronics, 2022, 69, 5277-5286.	5.2	5
2	An Improved Deep Learning Model for Online Tool Condition Monitoring Using Output Power Signals. Shock and Vibration, 2020, 2020, 1-12.	0.3	2
3	Variation in detainee risk assessment within police custody across England and Wales. Policing and Society, 2019, 29, 951-967.	1.8	7
4	Enhanced understanding of risk assessment in police custody in England and Wales using statistical modelling. Safety Science, 2019, 117, 49-57.	2.6	3
5	Spring Based Connection of External Wires to a Thin Film Temperature Sensor Integrated Inside a Solid Oxide Fuel Cell. Scientific Reports, 2019, 9, 2161.	1.6	13
6	Adapting load limiter deployment for frontal crash diversity. Traffic Injury Prevention, 2019, 20, S43-S49.	0.6	4
7	Predictive police patrolling to target hotspots and cover response demand. Annals of Operations Research, 2019, 283, 395-410.	2.6	25
8	Optimising police dispatch for incident response in real time. Journal of the Operational Research Society, 2019, 70, 269-279.	2.1	24
9	Effectiveness of a Novel Sensor Selection Algorithm in PEM Fuel Cell On-Line Diagnosis. IEEE Transactions on Industrial Electronics, 2018, 65, 7301-7310.	5.2	33
10	Effect of Sensor Set Size on Polymer Electrolyte Membrane Fuel Cell Fault Diagnosis. Sensors, 2018, 18, 2777.	2.1	9
11	Internet of Things Home Healthcare: The Feasibility of Elderly Activity Monitoring. , 2018, , .		1
12	Application of the Sensor Selection Approach in Polymer Electrolyte Membrane Fuel Cell Prognostics and Health Management. Energies, 2017, 10, 1511.	1.6	13
13	On the decidability and complexity of problems for restricted hierarchical hybrid systems. Theoretical Computer Science, 2016, 652, 47-63.	0.5	6
14	Selection of optimal sensors for predicting performance of polymer electrolyte membrane fuel cell. Journal of Power Sources, 2016, 328, 151-160.	4.0	31