Robert D Mcleod

List of Publications by Year
in descending order

12 papers	224 citations	1478505 6 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	330 citing authors

#	Article	IF	Citations
1	Predicting drug-target interaction network using deep learning model. Computational Biology and Chemistry, 2019, 80, 90-101.	2.3	89
2	From Openstreetmap and Cell Phone Data to Road Network Simulation Models. , 2019, , .		2
3	Agent Based Modelling and West Nile Virus: A Survey. Journal of Medical and Biological Engineering, 2019, 39, 178-183.	1.8	3
4	Data Preparation for West Nile Virus Agent-Based Modelling: Protocol for Processing Bird Population Estimates and Incorporating ArcMap in AnyLogic. JMIR Research Protocols, 2017, 6, e138.	1.0	9
5	Fractal based adaptive boosting algorithm for cognitive detection of computer malware. , 2016, , .		4
6	A Survey of Agent-Based Modeling of Hospital Environments. IEEE Access, 2014, 2, 227-233.	4.2	18
7	Vehicular Traffic Monitoring Using Bluetooth Scanning Over a Wireless Sensor Network. Canadian Journal of Electrical and Computer Engineering, 2014, 37, 135-144.	2.0	21
8	Agent-Based Model with Visualization Tool to Study Boundless Connectivity Threshold. , 2014, , .		0
9	Agent-Based Modeling of the Spread of Influenza-Like Illness in an Emergency Department: A Simulation Study. IEEE Transactions on Information Technology in Biomedicine, 2011, 15, 877-889.	3.2	58
10	Agent Based Modeling of "Crowdinforming" as a Means of Load Balancing at Emergency Departments. Online Journal of Public Health Informatics, 2010, 2, .	0.7	5
11	Statistical estimation of delay fault detectabilities and fault grading. Journal of Electronic Testing: Theory and Applications (JETTA), 1996, 8, 47-60.	1.2	3
12	A neural network algorithm for testing stuck-open faults in CMOS combinational circuits. Journal of Electronic Testing: Theory and Applications (JETTA), 1993, 4, 225-235.	1.2	8