William Grant Hatcher

List of Publications by Year in Descending Order

10 papers	1,015 citations	8 h-index	11 g-index
11 ext. papers	1,377 ext. citations	4.7 avg, IF	5.13 L-index

#	Paper	IF	Citations
10	Priority-Aware Reinforcement-Learning-Based Integrated Design of Networking and Control for Industrial Internet of Things. *IEEE Internet of Things Journal*, **2021**, 8, 4668-4680	10.7	5
9	Towards Efficient and Intelligent Internet of Things Search Engine. *IEEE Access*, **2021**, 9, 15778-15795	3.5	6
8	Privacy-Preserving Auction for Big Data Trading Using Homomorphic Encryption. *IEEE Transactions on Network Science and Engineering*, **2020**, 7, 776-791	4.9	19
7	Towards Online Deep Learning-Based Energy Forecasting **2019**,		9
6	Search Engine for the Internet of Things: Lessons From Web Search, Vision, and Opportunities. *IEEE Access*, **2019**, 7, 104673-104691	3.5	16
5	Secure Internet of Things (IoT)-Based Smart-World Critical Infrastructures: Survey, Case Study and Research Opportunities. *IEEE Access*, **2019**, 7, 79523-79544	3.5	52
4	Machine Learning for Security and the Internet of Things: The Good, the Bad, and the Ugly. *IEEE Access*, **2019**, 7, 158126-158147	3.5	44
3	A Survey on the Edge Computing for the Internet of Things. *IEEE Access*, **2018**, 6, 6900-6919	3.5	584
2	A Survey of Deep Learning: Platforms, Applications and Emerging Research Trends. *IEEE Access*, **2018**, 6, 24411-24432	3.5	265
1	Toward Emulation-Based Performance Assessment of Constrained Application Protocol in Dynamic Networks. *IEEE Internet of Things Journal*, **2017**, 4, 1597-1610	10.7	15