Georgina Diane Harris

List of Publications by Year
in descending order

14	457	1163117	1474206
papers	citations	8	9
		h-index	g-index

14	14	14	484
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The measurement of instantaneous angular speed. Mechanical Systems and Signal Processing, 2005, 19, 786-805.	8.0	131
2	State-Of-The-Art and Prospects for Peer-To-Peer Transaction-Based Energy System. Energies, 2017, 10, 2106.	3.1	94
3	An investigation of the effects of measurement noise in the use of instantaneous angular speed for machine diagnosis. Mechanical Systems and Signal Processing, 2006, 20, 1444-1460.	8.0	81
4	Comparative Analysis of P2P Architectures for Energy Trading and Sharing. Energies, 2018, 11, 62.	3.1	50
5	Hybrid Power-Line/Wireless Communication Systems For Indoor Applications. , 2018, , .		23
6	Communication systems of highâ€speed railway: A survey. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4189.	3.9	17
7	Distributed Adaptive Primal Algorithm for P2P-ETS over Unreliable Communication Links. Energies, 2018, 11, 2331.	3.1	13
8	Performance Analysis of Cooperative and Non-Cooperative Relaying over VLC Channels. Sensors, 2020, 20, 3660.	3.8	13
9	Performance Analysis of Integrated Power-Line&#x002F;Visible-Light Communication Systems with AF Relaying. , 2018, , .		12
10	Multi-commodity Optimization of Peer-to-peer Energy Trading Resources in Smart Grid. Journal of Modern Power Systems and Clean Energy, 2022, 10, 29-39.	5.4	11
11	On the Performance of DF-based Power-Line/Visible-Light Communication Systems. , 2018, , .		8
12	Energy-per-bit performance analysis of relay-based visible-light communication systems. Physical Communication, 2019, 35, 100699.	2.1	3
13	Hybrid Visible-Light/RF Communication System for Mission-Critical IoT Applications. , 2019, , .		1
14	An Experimental Study of NOx Emissions for the Development of an Emission Analysis Tool. , 2007, , .		0