Jumoke 'Kemi Ladeji-Osias

List of Publications by Year
in descending order

		2682572	2272923
20 papers	37 citations	2 h-index	4 g-index
20 all docs	20 docs citations	20 times ranked	21 citing authors

#	Article	IF	Citations
1	Using Mobile Application Development and 3-D Modeling to Encourage Minority Male Interest in Computing and Engineering. IEEE Transactions on Education, 2018, 61, 274-280.	2.4	4
2	The Impact of Undergraduate Research in STEM at Morgan State University on the Production of Doctoral Degrees in Engineering and the Sciences. Diversity in Higher Education, 2015, , 143-175.	0.1	2
3	Bio-empirical mode decomposition: visible and infrared fusion using biologically inspired empirical mode decomposition. Optical Engineering, 2013, 52, 073101.	1.0	1
4	Fusion of infrared and visible images using empirical mode decomposition and spatial opponent processing. , 2011, , .		2
5	Integrity Monitoring of Digital Elevation Models using Corner Edge Detection of Accumulated X-Band Radials. , 2006, , .		2
6	Implementing a shadow detection algorithm for synthetic vision systems in reconfigurable hardware. , 2006, , .		0
7	Network Intrusion Visualization with NIVA, an Intrusion Detection Visual and Haptic Analyzer. Information Visualization, 2003, 2, 82-94.	1.9	9
8	An Approximate Graph Matching Technique for Integrity Monitoring in Integrated Intelligent Flight Deck Applications. , 0, , .		0
9	A Performance Assessment Framework for Measuring Online Student Learning Outcomes. , 0, , .		0
10	WIP: Initial Investigation of Effective Teacher Professional Development Among Experienced and Nonexperienced Engineering Teachers. , 0, , .		0
11	Initial Impact of an Experiment-centric Teaching Approach in Several STEM Disciplines. , 0, , .		2
12	Electric Circuits Online: Towards a Completely Online Electrical Engineering Curriculum. , 0, , .		7
13	ABET Accreditation: Best Practices for A Systematic Coordinated Multi-Program Approach. , 0, , .		0
14	Useful Strategies for Implementing an Online Undergraduate Electrical Engineering Program. , 0, , .		2
15	Improving ECE Education in Sub-Saharan African Countries Using the Mobile Studio Technology and Pedagogy. , 0, , .		0
16	Best Practices in Classroom Management for Today's University Environment. , 0, , .		1
17	Board 79: Building a Networked Improvement Community (NIC) around Engaging Minority Males in STEM. , 0, , .		0
18	Board # 101 :Impact of a Year-round Out-of-School Maker Program on Minority Middle School Boys (Work in Progress). , 0, , .		1

#	Article	IF	Citations
19	Opening the Engineering Gateway: Can Differentiated Instruction Help Prepare Our Underserved Students?. , 0, , .		0
20	Online Delivery of Electrical Engineering Laboratory Courses. , 0, , .		4