

# George Moore

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

332  
citations

840119

11  
h-index

887659

17  
g-index

29  
all docs

29  
docs citations

29  
times ranked

430  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using smartphones to address the needs of persons with Alzheimer's disease. <i>Annales Des Telecommunications/Annals of Telecommunications</i> , 2010, 65, 485-495.	1.6	45
2	A review of ECG storage formats. <i>International Journal of Medical Informatics</i> , 2011, 80, 681-697.	1.6	42
3	WiiPD: Objective Home Assessment of Parkinson's Disease Using the Nintendo Wii Remote. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2012, 16, 1304-1312.	3.6	30
4	Methods for presenting and visualising electrocardiographic data: From temporal signals to spatial imaging. <i>Journal of Electrocardiology</i> , 2013, 46, 182-196.	0.4	26
5	A usability evaluation of medical software at an expert conference setting. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 113, 383-395.	2.6	24
6	A review of assistive technologies for people with Parkinson's disease. <i>Technology and Health Care</i> , 2009, 17, 269-279.	0.5	19
7	A simulation tool for visualizing and studying the effects of electrode misplacement on the 12-lead electrocardiogram. <i>Journal of Electrocardiology</i> , 2011, 44, 439-444.	0.4	18
8	Validation of a Smartphone-Based Approach to In Situ Cognitive Fatigue Assessment. <i>JMIR MHealth and UHealth</i> , 2017, 5, e125.	1.8	18
9	XML-BSPM: an XML format for storing Body Surface Potential Map recordings. <i>BMC Medical Informatics and Decision Making</i> , 2010, 10, 28.	1.5	14
10	A Comparative Analysis of Windowing Approaches in Dense Sensing Environments. <i>Proceedings (mdpi)</i> , 2018, 2, .	0.2	14
11	A Web-based tool for processing and visualizing body surface potential maps. <i>Journal of Electrocardiology</i> , 2010, 43, 560-565.	0.4	12
12	The homeML suite: shareable datasets for smart home environments. <i>Health and Technology</i> , 2013, 3, 177-193.	2.1	12
13	Mapping User Needs to Smartphone Services for Persons with Chronic Disease. <i>Lecture Notes in Computer Science</i> , 2009, , 25-31.	1.0	11
14	Towards a Mobile Assistive Technology for Monitoring and Assessing Cognitive Fatigue in Individuals with Acquired Brain Injury. , 2015, , .		7
15	Computer-Based Assessment of Bradykinesia, Akinesia and Rigidity in Parkinson's Disease. <i>Lecture Notes in Computer Science</i> , 2009, , 1-8.	1.0	7
16	HandPuppet3D: Motion capture and analysis for character animation. <i>Artificial Intelligence Review</i> , 2009, 31, 45-59.	9.7	6
17	Computer-based assessment of movement difficulties in Parkinson's disease. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2012, 15, 1081-1092.	0.9	5
18	Towards Mobile Cognitive Fatigue Assessment as Indicated by Physical, Social, Environmental, and Emotional Factors. <i>IEEE Access</i> , 2019, 7, 116465-116479.	2.6	5

#	ARTICLE	IF	CITATIONS
19	User Centred Design of a Smartphone-based Cognitive Fatigue Assessment Application. , 2016, , .		4
20	Inactivity Monitoring for People with Alzheimerâ€™s Disease Using Smartphone Technology. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 313-321.	0.2	3
21	Remember to smile. , 2017, , .		2
22	Smartphone Application Design and Knowledge Management for People with Dementia. , 2013, , 135-153.		2
23	Usability and Behaviour Analysis of Prisoners using an Interactive Technology to Manage Daily Living. , 2017, , .		2
24	Rule discovery from swarm systems. , 2009, , .		1
25	From Paper to Play - Design and Validation of a Smartphone Based Cognitive Fatigue Assessment Application. Lecture Notes in Computer Science, 2016, , 321-332.	1.0	1
26	From User Requirements to Data: An XML Standard for Structuring Events in Monitored Environments. Lecture Notes in Computer Science, 2015, , 116-126.	1.0	1
27	Emotional Drive Wearing your heart on your car. , 0, , .		1
28	Behavioural Rule Discovery from Swarm Systems. Lecture Notes in Computer Science, 2010, , 506-517.	1.0	0
29	An Approach for the Creation of Accessible and Shared Datasets. Lecture Notes in Computer Science, 2012, , 224-232.	1.0	0