

Gyu Hyun Kwon

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

374
citations

932766
10
h-index

839053
18
g-index

28
all docs

28
docs citations

28
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	EEG response varies with lesion location in patients with chronic stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 21.	2.4	61
2	Mapping the intellectual structure of research on surgery with mixed reality: Bibliometric network analysis (2000–2019). <i>Journal of Biomedical Informatics</i> , 2020, 109, 103516.	2.5	50
3	Assessment of Cognitive Engagement in Stroke Patients From Single-Trial EEG During Motor Rehabilitation. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2015, 23, 351-362.	2.7	42
4	Fingerstroke time estimates for touchscreen-based mobile gaming interaction. <i>Human Movement Science</i> , 2015, 44, 211-224.	0.6	38
5	Which motor cortical region best predicts imagined movement?. <i>NeuroImage</i> , 2015, 113, 101-110.	2.1	37
6	A Systematic Underpinning and Framing of the Servicescape: Reflections on Future Challenges in Healthcare Services. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 509.	1.2	19
7	A measurement for evaluating the environmental quality of advanced healthcare facilities: Intelligent healthscape quality for medical staff. <i>Building and Environment</i> , 2018, 144, 532-541.	3.0	17
8	Understanding the servicescape of nurse assistive robot: The perspective of healthcare service experience. , 2017, , .		14
9	Predicting the Performance of Motor Imagery in Stroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 247-254.	1.4	13
10	Impact of intelligent healthscape quality on nurse job outcomes and job satisfaction: A test of the moderating effect of innovativeness. <i>Journal of Nursing Management</i> , 2020, 28, 43-53.	1.4	12
11	Functional Electrical Stimulation Controlled by Motor Imagery Brain-Computer Interface for Rehabilitation. <i>Brain Sciences</i> , 2020, 10, 512.	1.1	12
12	Examining the Academic Trends in Neuropsychological Tests for Executive Functions Using Virtual Reality: Systematic Literature Review. <i>JMIR Serious Games</i> , 2021, 9, e30249.	1.7	12
13	An Ecological Approach to Smart Homes for Health Care Services: Conceptual Framework of a Smart Servicescape Wheel. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12425.	1.8	12
14	Determining the Intellectual Structure and Academic Trends of Smart Home Health Care Research: Coword and Topic Analyses. <i>Journal of Medical Internet Research</i> , 2021, 23, e19625.	2.1	8
15	An Integrated Success Factor Model of Professional Virtual Communities: Incorporation of the Operators, Members, and Life Cycle Perspectives. <i>International Journal of Human-Computer Interaction</i> , 2019, 35, 1312-1330.	3.3	5
16	Resilience in the Surgical Scheduling to Support Adaptive Scheduling System. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3511.	1.2	5
17	Managing uncertainties in the surgical scheduling. <i>Studies in Health Technology and Informatics</i> , 2015, 210, 384-8.	0.2	4
18	Analysis of Time-Dependent Brain Network on Active and MI Tasks for Chronic Stroke Patients. <i>PLoS ONE</i> , 2015, 10, e0139441.	1.1	3

#	ARTICLE	IF	CITATIONS
19	EEG correlates of user satisfaction of haptic sensation. , 2015, , .		3
20	Exploring the taxonomie and associative link between emotion and function for robot sound design. , 2017, , .		3
21	1H3-7ã€€An Ecological Approach to an Intelligent Healthscape for a Medical Service Robot. Ningen Kogaku = the Japanese Journal of Ergonomics, 2019, 55, 1H3-7-1H3-7.	0.0	2
22	Surgery scheduling in the perioperative planning: A preliminary study of a surgical readiness in a general hospital in South Korea. , 2013, , .		1
23	Motor rehabilitation based on brain machine interface and Microsoft Kinect. , 2014, , .		1
24	Validating and Improving the Smart Servicescape Wheel: A Qualitative Video Analysis. Advances in Intelligent Systems and Computing, 2020, , 220-227.	0.5	0