

Newman Lau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1758034/publications.pdf>

Version: 2024-02-01

11
papers

159
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Fiber Optic Technology Based on Smart Textile: A Review. <i>Materials</i> , 2019, 12, 3311.	2.9	85
2	3D bra and human interactive modeling using finite element method for bra design. <i>CAD Computer Aided Design</i> , 2019, 114, 13-27.	2.7	23
3	Enhancing the Smart Tourism Experience for People with Visual Impairments by Gamified Application Approach through Needs Analysis in Hong Kong. <i>Sustainability</i> , 2020, 12, 6213.	3.2	15
4	Optimization method for the determination of Mooney-Rivlin material coefficients of the human breasts in-vivo using static and dynamic finite element models. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 90, 615-625.	3.1	13
5	The Role of Bedroom Privacy in Social Interaction among Elderly Residents in Nursing Homes: An Exploratory Case Study of Hong Kong. <i>Sensors</i> , 2020, 20, 4101.	3.8	8
6	Motion segmentation method for hybrid characteristic on human motion. <i>Journal of Biomechanics</i> , 2009, 42, 436-442.	2.1	5
7	Computational modelling methods for sports bra-body interactions. <i>International Journal of Clothing Science and Technology</i> , 2020, 32, 921-934.	1.1	4
8	Mocap data editing via movement notations. , 0, , .		3
9	Correlation between the composition of personalities and project success in project-based learning among design students. <i>International Journal of Technology and Design Education</i> , 2022, 32, 2873-2895.	2.6	3
10	Dynamic Characteristic Analysis of Spinal Motor Control Between 11- and 15-Year-Old Children. <i>Motor Control</i> , 2016, 20, 285-298.	0.6	0
11	3 Motion Synthesis with Adaptation and Path Fitting. <i>Studies in Computational Intelligence</i> , 2009, , 41-53.	0.9	0