

Faustina Hwang

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

877
citations

623699

14
h-index

552766

26
g-index

54
all docs

54
docs citations

54
times ranked

1182
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of Web-Based Personalized Nutrition Advice for Adults Using the eNutri Web App: Evidence From the EatWellUK Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e29088.	4.3	14
2	Dietary Quality in Vegetarian and Omnivorous Female Students in Germany: A Retrospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1888.	2.6	14
3	Web-Based Dietary Intake Estimation to Assess the Reproducibility and Relative Validity of the EatWellQ8 Food Frequency Questionnaire: Validation Study. <i>JMIR Formative Research</i> , 2021, 5, e13591.	1.4	7
4	Case Study: Co-creating NANA (Novel Assessment of Nutrition and Ageing) with Older Adults Living at Home. <i>International Perspectives on Social Policy, Administration, and Practice</i> , 2021, , 183-186.	0.1	0
5	Personalised, Multi-Modal, Affective State Detection for Hybrid Brain-Computer Music Interfacing. <i>IEEE Transactions on Affective Computing</i> , 2020, 11, 111-124.	8.3	18
6	Personalised nutrition advice delivered online or face-to-face is more effective at motivating healthier dietary choices than generalised advice in Kuwait. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
7	Neural and physiological data from participants listening to affective music. <i>Scientific Data</i> , 2020, 7, 177.	5.3	14
8	Comparing Clothing-Mounted Sensors with Wearable Sensors for Movement Analysis and Activity Classification. <i>Sensors</i> , 2020, 20, 82.	3.8	15
9	Insights Into the Delivery of Personalized Nutrition: Evidence From Face-To-Face and Web-Based Dietary Interventions. <i>Frontiers in Nutrition</i> , 2020, 7, 570531.	3.7	15
10	Electroencephalography reflects the activity of sub-cortical brain regions during approach-withdrawal behaviour while listening to music. <i>Scientific Reports</i> , 2019, 9, 9415.	3.3	36
11	Evaluation of the eNutri automated personalised nutrition advice by users and nutrition professionals in the UK. <i>PLoS ONE</i> , 2019, 14, e0214931.	2.5	16
12	Strategies for online personalised nutrition advice employed in the development of the eNutri web app. <i>Proceedings of the Nutrition Society</i> , 2019, 78, 407-417.	1.0	5
13	Popular Nutrition-Related Mobile Apps: An Agreement Assessment Against a UK Reference Method. <i>JMIR MHealth and UHealth</i> , 2019, 7, e9838.	3.7	46
14	Computerized Self-Administered Measures of Mood and Appetite for Older Adults: The Novel Assessment of Nutrition and Ageing Toolkit. <i>Journal of Applied Gerontology</i> , 2018, 37, 157-176.	2.0	6
15	Online dietary intake assessment using a graphical food frequency app (eNutri): Usability metrics from the EatWellUK study. <i>PLoS ONE</i> , 2018, 13, e0202006.	2.5	17
16	Short-Term and Working Memory Treatments for Improving Sentence Comprehension in Aphasia: A Review and a Replication Study. <i>Seminars in Speech and Language</i> , 2017, 38, 029-039.	0.8	22
17	Affective Calibration of Musical Feature Sets in an Emotionally Intelligent Music Composition System. <i>ACM Transactions on Applied Perception</i> , 2017, 14, 1-13.	1.9	20
18	Investigating the enabling factors influencing occupational therapists's™ adoption of assisted living technology. <i>British Journal of Occupational Therapy</i> , 2017, 80, 668-675.	0.9	14

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19	Directed Motor-Auditory EEG Connectivity Is Modulated by Music Tempo. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 502.	2.0	17
20	A Web-Based Graphical Food Frequency Assessment System: Design, Development and Usability Metrics. <i>JMIR Human Factors</i> , 2017, 4, e13.	2.0	15
21	A method to study how older adults navigate in an online grocery shopping site. , 2016, , .		4
22	Affective brain-computer music interfacing. <i>Journal of Neural Engineering</i> , 2016, 13, 046022.	3.5	53
23	Computer-based tools for assessing micro-longitudinal patterns of cognitive function in older adults. <i>Age</i> , 2016, 38, 335-350.	3.0	15
24	Popular Nutrition-Related Mobile Apps: A Feature Assessment. <i>JMIR MHealth and UHealth</i> , 2016, 4, e85.	3.7	136
25	Well-Being and HCI in Later Life - What Matters?. <i>Lecture Notes in Computer Science</i> , 2016, , 445-453.	1.3	2
26	Identifying music-induced emotions from EEG for use in brain-computer music interfacing. , 2015, , .		13
27	Towards human-computer music interaction: Evaluation of an affectively-driven music generator via galvanic skin response measures. , 2015, , .		5
28	Automated identification of neural correlates of continuous variables. <i>Journal of Neuroscience Methods</i> , 2015, 242, 65-71.	2.5	1
29	Investigating Perceived Emotional Correlates of Rhythmic Density in Algorithmic Music Composition. <i>ACM Transactions on Applied Perception</i> , 2015, 12, 1-21.	1.9	8
30	The validation of a computer-based food record for older adults: the Novel Assessment of Nutrition and Ageing (NANA) method. <i>British Journal of Nutrition</i> , 2015, 113, 654-664.	2.3	31
31	TESSA. , 2015, , .		3
32	Music-induced emotions can be predicted from a combination of brain activity and acoustic features. <i>Brain and Cognition</i> , 2015, 101, 1-11.	1.8	42
33	Using virtual environments for trigger identification in addiction treatment. <i>International Journal on Disability and Human Development</i> , 2014, 13, .	0.2	3
34	Interactive sensory objects for and by people with learning disabilities. <i>ACM SIGACCESS Accessibility and Computing</i> , 2014, , 11-20.	0.2	3
35	Validation of the NANA (Novel Assessment of Nutrition and Ageing) touch screen system for use at home by older adults. <i>Experimental Gerontology</i> , 2014, 60, 100-107.	2.8	27
36	littleBits go LARGE. , 2014, , .		3

#	ARTICLE	IF	CITATIONS
37	Making electronics more accessible to people with learning disabilities. , 2014, , .		4
38	Changes in music tempo entrain movement related brain activity. , 2014, 2014, 4595-8.		20
39	Investigating music tempo as a feedback mechanism for closed-loop BCI control. Brain-Computer Interfaces, 2014, 1, 158-169.	1.8	6
40	Neural correlates of emotional responses to music: An EEG study. Neuroscience Letters, 2014, 573, 52-57.	2.1	97
41	Computerized short-term memory treatment for older adults with aphasia. , 2013, , .		7
42	Effects of Target Expansion on Selection Performance in Older Computer Users. ACM Transactions on Accessible Computing, 2013, 5, 1-26.	2.4	11
43	Cursor relocation techniques to help older adults find 'lost' cursors. , 2011, , .		6
44	Relating computer tasks to existing knowledge to improve accessibility for older adults. , 2010, , .		3
45	Learning how older adults undertake computer tasks. , 2009, , .		6
46	Bringing the target to the cursor. , 2008, , .		5
47	Investigating Novel Point-select Techniques for Older People. , 2007, , .		2
48	Midpoint Perturbation Response in Haptically-Guided Movements. , 2006, 2006, 5571-4.		1
49	Movement time for motion-impaired users assisted by force-feedback: effects of movement amplitude, target width, and gravity well width. Universal Access in the Information Society, 2005, 4, 85-95.	3.0	8
50	A submovement analysis of cursor trajectories. Behaviour and Information Technology, 2005, 24, 205-217.	4.0	34
51	Partitioning cursor movements in "point and click" tasks. , 2003, , .		7