Emilie Loup-Escande

List of Publications by Year
in descending order

22 papers	528 citations	1040056 9 h-index	794594 19 g-index
28 all docs	28 docs citations	28 times ranked	374 citing authors

#	Article	IF	Citations
1	Résumé de HDR. Concevoir des technologies émergentes acceptables : complémentarité des approches expérimentale, écologique et prospective. Activités, 2022, , .	0.4	0
2	Designing acceptable emerging technologies: what contribution from ergonomics?. Theoretical Issues in Ergonomics Science, 2021, 22, 581-602.	1.8	5
3	Effects of User Characteristics on the Usability of a Home-Connected Medical Device (Smart Angel) for Ambulatory Monitoring: Usability Study. JMIR Human Factors, 2021, 8, e24846.	2.0	16
4	Relationship Between Efficiency, Effectiveness, and Learnability of Home Connected Medical Device in Ambulatory Surgery. Telemedicine Journal and E-Health, 2021, , .	2.8	0
5	User Acceptance of Virtual Reality: An Extended Technology Acceptance Model. International Journal of Human-Computer Interaction, 2020, 36, 993-1007.	4.8	181
6	Entering the Augmented Era: Immersive and Interactive Virtual Reality for Battery Education and Research**. Batteries and Supercaps, 2020, 3, 1147-1164.	4.7	6
7	Effect of a short rest period on associative and relational memory performance: A Virtual Reality study. The International Journal of Virtual Reality, 2020, 20, 21-32.	2.2	2
8	Effect of Prior Health Knowledge on the Usability of Two Home Medical Devices: Usability Study. JMIR MHealth and UHealth, 2020, 8, e17983.	3.7	15
9	Usefulness and needs construction process in innovative artefacts: an exploratory study of designers' viewpoints. The International Journal of Virtual Reality, 2020, 20, 48-71.	2.2	0
10	Effects of Travel Modes on Performances and User Comfort: A Comparison between *ArmSwinger* and *Teleporting*. International Journal of Human-Computer Interaction, 2019, 35, 1270-1278.	4.8	20
11	Design, Understanding and Usability Evaluation of Connected Devices in the Field of Health: Contribution of Cognitive Psychology and Ergonomics. Advances in Intelligent Systems and Computing, 2019, , 582-591.	0.6	4
12	Proposition and Validation of a Questionnaire to Measure the User Experience in Immersive Virtual Environments. The International Journal of Virtual Reality, 2019, 16, 33-48.	2.2	103
13	Effects of Interaction Level, Framerate, Field of View, 3D Content Feedback, Previous Experience on Subjective User eXperience and Objective Usability in Immersive Virtual Environment. The International Journal of Virtual Reality, 2019, 17, 27-51.	2.2	6
14	Évaluer l'utilité dans le contexte des technologies émergentes pour identifier des besoins latents : éléments issus d'une analyse des interactions en situation d'usage. Activités, 2019, , .	0.4	4
15	Towards a Model of User Experience in Immersive Virtual Environments. Advances in Human-Computer Interaction, 2018, 2018, 1-10.	2.8	42
16	Effects of Stereoscopic Display on Learning and User Experience in an Educational Virtual Environment. International Journal of Human-Computer Interaction, 2017, 33, 115-122.	4.8	33
17	Contributions of mixed reality in a calligraphy learning task: Effects of supplementary visual feedback and expertise on cognitive load, user experience and gestural performance. Computers in Human Behavior, 2017, 75, 42-49.	8.5	27
18	Needs' elaboration between users, designers and project leaders: Analysis of a design process of a virtual reality-based software. Information and Software Technology, 2014, 56, 1049-1061.	4.4	15

#	Article	IF	Citations
19	Exchange of Avatars: Toward a Better Perception and Understanding. IEEE Transactions on Visualization and Computer Graphics, 2014, 20, 644-653.	4.4	6
20	Anticiper et évaluer l'utilité dans la conception ergonomique des technologies émergentes: une revue. Travail Humain, 2013, Vol. 76, 27-55.	0.5	20
21	A Decision-making Help Tool in Innovative Product Design. Journal of Decision Systems, 2010, 19, 9-31.	3.2	6
22	Translation and validation study of the French version of the Electronic Health Literacy Scale (eHEALS): Online survey on student population (Preprint). JMIR Formative Research, 0, , .	1.4	1