Franck Amadieu

List of Publications by Year
in descending order

18 papers	510 citations	1307594 7 h-index
18 all docs	18 docs citations	18 times ranked

1058476
14 g-index

399 citing authors

#	Article	IF	Citations
1	Effects of prior knowledge and concept-map structure on disorientation, cognitive load, and learning. Learning and Instruction, 2009, 19, 376-386.	3.2	160
2	The attention-guiding effect and cognitive load in the comprehension of animations. Computers in Human Behavior, 2011, 27, 36-40.	8.5	96
3	Prior knowledge in learning from a non-linear electronic document: Disorientation and coherence of the reading sequences. Computers in Human Behavior, 2009, 25, 381-388.	8.5	82
4	Query strategies during information searching: Effects of prior domain knowledge and complexity of the information problems to be solved. Information Processing and Management, 2015, 51, 557-569.	8.6	62
5	Interaction between prior knowledge and concept-map structure on hypertext comprehension, coherence of reading orders and disorientation. Interacting With Computers, 2010, 22, 88-97.	1.5	47
6	A Critical Literature Review of Perceptions of Tablets for Learning in Primary and Secondary Schools. Educational Psychology Review, 2019, 31, 631-662.	8.4	24
7	An Evolving Perspective to Capture Individual Differences Related to Fluid and Crystallized Abilities in Information Searching with a Search Engine. Human-computer Interaction Series, 2020, , 71-96.	0.6	10
8	Creating positive learning experiences with technology: A field study on the effects of user experience for digital concept mapping. Heliyon, 2022, 8, e09246.	3.2	10
9	Comprendre des documents non-linéaires : quelles ressources apportées par les connaissances antérieures ?. Annee Psychologique, 2011, 111, 359.	0.3	5
10	Performance and acceptance when using tablets as a multiple document learning tool: do application and guidance matter?. Instructional Science, 2021, 49, 197.	2.0	3
11	Effects of Studying Tasks Compatibility with Tablets on Their Acceptance. Advances in Game-based Learning Book Series, 2016, , 338-361.	0.2	3
12	Experience matters: Bridging the gap between experience- and functionality-driven design in technology-enhanced learning. , 2019, , 11-28.		3
13	Configured-groups hypothesis: fast comparison of exact large quantities without counting. Cognitive Processing, 2017, 18, 447-459.	1.4	2
14	Relationships between Age, Domain Knowledge and Prior Knowledge Pre-activation on Information Searching. , 2017, , .		1
15	Is Web Navigation with Tablet More Difficult Than with Laptop?. Communications in Computer and Information Science, 2018, , 18-23.	0.5	1
16	Comprendre des documents non-linéaires : quelles ressources apportées par les connaissances antérieures ?. Annee Psychologique, 2011, Vol. 111, 359-408.	0.3	1
17	Un sens inné du nombre ? Une revue des différentes tâches. Bulletin De Psychologie, 2020, Numéro 570, 297-310.	0.1	0
18	Les types de guidage des processus d'apprentissage avec des ressources numériques. Apprentissage Des Langues Et Systemes D'information Et De Communication, 2021, , .	0.1	0