

Shirley F Agostinho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/800696/publications.pdf>

Version: 2024-02-01

25
papers

673
citations

759233

12
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognitive Load Theory and Human Movement: Towards an Integrated Model of Working Memory. Educational Psychology Review, 2019, 31, 293-317.	8.4	86
2	Technology tools to support learning design: Implications derived from an investigation of university teachers' design practices. Computers and Education, 2015, 81, 211-220.	8.3	77
3	The process of designing for learning: understanding university teachers'™ design work. Educational Technology Research and Development, 2017, 65, 125-145.	2.8	71
4	Giving Learning a Helping Hand: Finger Tracing of Temperature Graphs on an iPad. Educational Psychology Review, 2015, 27, 427-443.	8.4	65
5	Towards sustainable technology-enhanced innovation in higher education: Advancing learning design by understanding and supporting teacher design practice. British Journal of Educational Technology, 2018, 49, 1014-1026.	6.3	62
6	Managing One's Own Cognitive Load when Evidence of Split Attention is Present. Applied Cognitive Psychology, 2012, 26, 878-886.	1.6	50
7	Understanding the design context for Australian university teachers: implications for the future of learning design. Learning, Media and Technology, 2011, 36, 151-167.	3.2	37
8	The use of a visual learning design representation to support the design process of teaching in higher education. Australasian Journal of Educational Technology, 2011, 27, .	3.5	37
9	The engagement of social media technologies by undergraduate informatics students for academic purpose in Malaysia. Journal of Information Communication and Ethics in Society, 2014, 12, 177-194.	1.5	33
10	Adaptive diagrams: Handing control over to the learner to manage split-attention online. Computers and Education, 2013, 64, 52-62.	8.3	29
11	Naturalistic Inquiry in E-Learning Research. International Journal of Qualitative Methods, The, 2005, 4, 13-26.	2.8	21
12	Learning from Instructor-managed and Self-managed Split-attention Materials. Applied Cognitive Psychology, 2016, 30, 1-9.	1.6	19
13	A Visual Learning Design Representation to facilitate dissemination and reuse of innovative pedagogical strategies in University Teaching. , 2008, , 380-393.		16
14	The future of learning design. Learning, Media and Technology, 2011, 36, 97-99.	3.2	12
15	Identifying the characteristics of support Australian university teachers use in their design work: Implications for the learning design field. Australasian Journal of Educational Technology, 2018, 34, .	3.5	11
16	Adaptive Diagrams: A Research Agenda to Explore How Learners Can Manipulate Online Diagrams to Self-Manage Cognitive Load. , 2014, , 529-550.		10
17	Researching learning design in open, distance, and flexible learning: investigating approaches to supporting design processes and practices. Distance Education, 2009, 30, 175-177.	3.9	8
18	Co-thought gestures in children's mental problem solving: Prevalence and effects on subsequent performance. Applied Cognitive Psychology, 2018, 32, 66-80.	1.6	7

#	ARTICLE	IF	CITATIONS
19	Constructing Problems in a Web-Based Learning Environment. Educational Media International, 1998, 35, 173-180.	1.7	5
20	Constructing high quality learning environments using learning designs and learning objects. , 2005, , .		5
21	Using Characters in Online Simulated Environments to Guide Authentic Tasks. , 2006, , 88-95.		5
22	“Maybe it’s the environment you grow up in?” Australian primary school students’ reflections on their school-based digital literacy. Technology, Pedagogy and Education, 2022, 31, 231-246.	5.4	4
23	The Cognitive Load Self-Management Principle in Multimedia Learning. , 2021, , 430-436.		2
24	Design for E-learning. , 2016, , 336-353.		1
25	Learning Designs as a Stimulus and Support for Teachers’ Design Practices. , 2019, , 105-119.		0