

Karsten Stegmann

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,797
citations

623574

14
h-index

677027

22
g-index

41
all docs

41
docs citations

41
times ranked

1186
citing authors

#	ARTICLE	IF	CITATIONS
1	Initiating scientific collaborations across career levels and disciplines – a network analysis on behavioral data. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2021, 16, 151.	1.9	4
2	Medien im Unterricht. , 2019, , 373-393.		2
3	Lehren und Lernen mit digitalen Medien. , 2018, , 967-988.		11
4	Adaptable scripting to foster regulation processes and skills in computer-supported collaborative learning. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2017, 12, 153-172.	1.9	43
5	Appropriation from a script theory of guidance perspective: a response to Pierre Tchounikine. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2016, 11, 371-379.	1.9	12
6	Grand Challenge Problem 7: Towards Adaptive and Adaptable Learning in Massive Online Courses. <i>Springer Briefs in Education</i> , 2016, , 33-37.	0.2	0
7	Lehren und Lernen mit digitalen Medien. , 2016, , 1-22.		4
8	Moving beyond case studies: applying social network analysis to study learning-as-participation. <i>Learning: Research and Practice</i> , 2015, 1, 100-112.	1.1	0
9	Legitimate Peripheral Participation in Communities of Practice: Participation Support Structures for Newcomers in Faculty Student Councils. <i>Journal of the Learning Sciences</i> , 2014, 23, 216-244.	2.0	51
10	Promoting medical competencies through international exchange programs: benefits on communication and effective doctor-patient relationships. <i>BMC Medical Education</i> , 2014, 14, 43.	1.0	31
11	Inducing socio-cognitive conflict in Finnish and German groups of online learners by CSCL script. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2013, 8, 333-349.	1.9	19
12	Computer-supported collaborative learning with digital video cases in teacher education: The impact of teaching experience on knowledge convergence. <i>Computers in Human Behavior</i> , 2013, 29, 2100-2108.	5.1	28
13	Toward a Script Theory of Guidance in Computer-Supported Collaborative Learning. <i>Educational Psychologist</i> , 2013, 48, 56-66.	4.7	343
14	Vicarious learning during simulations: is it more effective than hands-on training?. <i>Medical Education</i> , 2012, 46, 1001-1008.	1.1	100
15	The ACODEA framework: Developing segmentation and classification schemes for fully automatic analysis of online discussions. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2012, 7, 285-305.	1.9	55
16	Collaborative argumentation and cognitive elaboration in a computer-supported collaborative learning environment. <i>Instructional Science</i> , 2012, 40, 297-323.	1.1	113
17	Structuring CSCL Through Collaborative Techniques and Scripts. <i>International Journal of Online Pedagogy and Course Design</i> , 2011, 1, 39-49.	0.3	6
18	Teaching the rectal examination with simulations: effects on knowledge acquisition and inhibition. <i>Medical Education</i> , 2011, 45, 1025-1031.	1.1	22

#	ARTICLE	IF	CITATIONS
19	Quantifying Qualities in Collaborative Knowledge Construction: The Analysis of Online Discussions. , 2011, , 247-268.		3
20	S-COL: A Copernican turn for the development of flexibly reusable collaboration scripts. International Journal of Computer-Supported Collaborative Learning, 2010, 5, 321-343.	1.9	11
21	Learning to argue online: Scripted groups surpass individuals (unscripted groups do not). Computers in Human Behavior, 2010, 26, 506-515.	5.1	169
22	Measuring effects of private and shared displays in small-group knowledge sharing processes. , 2010, , .		4
23	Metaphor or diagram?. , 2009, , .		11
24	eXtremely simple scripting (XSS). , 2009, , .		2
25	Sustainable script and scaffold development for collaboration on varying web content. , 2009, , .		1
26	Analyzing collaborative learning processes automatically: Exploiting the advances of computational linguistics in computer-supported collaborative learning. International Journal of Computer-Supported Collaborative Learning, 2008, 3, 237-271.	1.9	218
27	Knowledge convergence in collaborative learning: Concepts and assessment. Learning and Instruction, 2007, 17, 416-426.	1.9	204
28	Technology-Enhanced Learning Environments to Support Students' Argumentation. Science & Technology Education Library, 2007, , 217-243.	0.7	18
29	Facilitating argumentative knowledge construction with computer-supported collaboration scripts. International Journal of Computer-Supported Collaborative Learning, 2007, 2, 421-447.	1.9	168
30	Scripting Argumentative Knowledge Construction in Computer-Supported Learning Environments. , 2007, , 191-211.		64
31	Orchestrating learning activities on the social and the cognitive level to foster CSCL. Computer-supported Collaborative Learning, 2007, , .	0.0	1
32	Collaborative argumentation and cognitive processing. Computer-supported Collaborative Learning, 2007, , .	0.0	3
33	Towards the convergence of CSCL and inquiry learning. Computer-supported Collaborative Learning, 2007, , .	0.0	1
34	Supporting CSCL with automatic corpus analysis technology. , 2005, , .		42
35	Computer-supported collaborative learning in higher education. , 2005, , .		20
36	Collaboration Scripts in Computer-Supported Collaborative Learning. , 0, , .		1

#	ARTICLE	IF	CITATIONS
37	Online Learning Environments, Scientific Argumentation, and 21st Century Skills. <i>Advances in Social Networking and Online Communities Book Series</i> , 0, , 1-39.	0.3	9
38	Digitaler Wandel des Schulunterrichts durch professionelle Lerngemeinschaften. <i>Medienpädagogik</i> , 0, 49, 250-270.	0.3	2