Klas Karlgren

List of Publications by Year in descending order

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53 papers	599 citations	12 h-index	752698 20 g-index
55	55	55	513
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A glass box approach to adaptive hypermedia. User Modeling and User-Adapted Interaction, 1996, 6, 157-184.	3.8	63
2	MED NORD–A tool for measuring medical students' well-being and study orientations. Medical Teacher, 2008, 30, 72-79.	1.8	55
3	The roles and uses of design principles for developing the trialogical approach on learning. Research in Learning Technology, 2011, 19, .	2.3	39
4	Capturing students' learning experiences and academic emotions at an interprofessional training ward. Journal of Interprofessional Care, 2013, 27, 137-145.	1.7	33
5	Infertilityâ€related communication and coping strategies among women affected by primary or secondary infertility. Journal of Clinical Nursing, 2018, 27, e335-e344.	3.0	26
6	Assessing the Development of Collaborative Knowledge Work Competence: Scales for Higher Education Course Contexts. Scandinavian Journal of Educational Research, 2020, 64, 1071-1089.	1.7	20
7	The roles and uses of design principles for developing the trialogical approach on learning. Research in Learning Technology, 2011, 19, 233-246.	2.3	20
8	Where all the interaction is. , 2008, , .		18
9	Patients' experiences of communication and involvement in decisionâ€making about atrial fibrillation treatment in consultations with nurses and physicians. Scandinavian Journal of Caring Sciences, 2016, 30, 535-546.	2.1	18
10	The potential of blended learning in education and training for advanced civilian and military trauma care. Injury, 2018, 49, 93-96.	1.7	18
11	Introduction: what are knowledge work practices in education? How can we study and promote them?. Research Papers in Education, 2020, 35, 1-7.	3.0	16
12	Assessing the learning of knowledge work competence in higher education $\hat{a} \in \text{``cross-cultural}$ translation and adaptation of the Collaborative Knowledge Practices Questionnaire. Research Papers in Education, 2020, 35, 8-22.	3.0	15
13	A pilot for a computer-based simulation system for risk estimation and treatment of mentally disordered offenders. Informatics for Health and Social Care, 2009, 34, 106-115.	2.6	14
14	A Rubric to Assess Students' Clinical Reasoning When Encountering Virtual Patients. Journal of Nursing Education, 2018, 57, 408-415.	0.9	14
15	The role of social media for persons affected by infertility. BMC Women's Health, 2020, 20, 112.	2.0	14
16	Promoting reflection by using contextual activity sampling: a study on students' interprofessional learning. Journal of Interprofessional Care, 2014, 28, 400-406.	1.7	13
17	Patients with heart failure as co-designers of an educational website: implications for medical education. International Journal of Medical Education, 2017, 8, 47-58.	1.2	13
18	Introducing and adapting a novel method for investigating learning experiences in clinical learning environments. Informatics for Health and Social Care, 2012, 37, 125-140.	2.6	12

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19	Decisionâ∈Making in Management of the Complex Trauma Patient: Changing the Mindset of the nonâ€trauma Surgeon. World Journal of Surgery, 2018, 42, 2392-2397.	1.6	12
20	Research on knowledge practices with the contextual activity sampling system., 2009,,.		10
21	The use of design patterns in overcoming misunderstandings in collaborative interaction design. CoDesign, 2012, 8, 231-246.	2.0	9
22	The challenges of military medical education and training for physicians and nurses in the Nordic countries - an interview study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 38.	2.6	9
23	Confident but not theoretically grounded & Depriced simulation educators amp; rsquo; perceptions of their own professional development. Advances in Medical Education and Practice, 2017, Volume 8, 99-108.	1.5	9
24	Experiences of using an OSCE protocol in clinical examinations of nursing students - A comparison of student and faculty assessments. Nurse Education in Practice, 2019, 35, 130-134.	2.6	9
25	Students' Perceptions on Chatbots' Potential and Design Characteristics in Healthcare Education. Studies in Health Technology and Informatics, 2020, 272, 209-212.	0.3	9
26	Research on simulation in radiography education: a scoping review protocol. Systematic Reviews, 2020, 9, 263.	5. 3	8
27	Designing Learning Opportunities in Interaction Design: Interactionaries as a means to study and teach student design processes. Designs for Learning, 2013, 6, 30.	0.8	8
28	Students' experiences of collaboration during and after an interprofessional training ward course: a mixed methods study. International Journal of Medical Education, 0, 4, 170-179.	1,2	8
29	Psychometric properties of the virtual patient version of the Lasater Clinical Judgment Rubric. Nurse Education in Practice, 2019, 38, 14-20.	2.6	7
30	The TEAM instrument for measuring emergency team performance: validation of the Swedish version at two emergency departments. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2021, 29, 139.	2.6	7
31	Three-dimensional visualisation of authentic cases in anatomy learning – An educational design study. BMC Medical Education, 2022, 22, .	2.4	7
32	The work of having a chronic condition: development and psychometric evaluation of the distribution of co-care activities (DoCCA) scale. BMC Health Services Research, 2021, 21, 480.	2.2	6
33	Prioritising topics for developing e-learning resources in healthcare curricula: A comparison between students and educators using a modified Delphi survey. PLoS ONE, 2021, 16, e0253471.	2.5	6
34	Designing interaction: How do interaction design students address interaction?. International Journal of Technology and Design Education, 2016, 26, 439-459.	2.6	5
35	Virtual patients designed for training against medical error: Exploring the impact of decision-making on learner motivation. PLoS ONE, 2019, 14, e0215597.	2.5	5
36	Eye-opening facilitator behaviours: an Interaction Analysis of facilitator behaviours that advance debriefings. BMJ Simulation and Technology Enhanced Learning, 2020, 6, 220-228.	0.7	5

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37	Simulation educators in clinical work: the manager's perspective. Journal of Health Organization and Management, 2020, 34, 181-191.	1.3	5
38	A Glass Box Approach to Adaptive Hypermedia. , 1998, , 143-170.		5
39	Web-Based Learning for Children in Pediatric Care:ÂQualitative Study Assessing Educational Challenges. JMIR Perioperative Medicine, 2018, 1, e10203.	1.0	5
40	Teams managing civilian and military complex trauma: What are the competencies required in austere environments and the potential of simulation technology to address them?. Health Informatics Journal, 2021, 27, 146045822110522.	2.1	5
41	Trialogical Design Principles as Inspiration for Designing Knowledge Practices for Medical Simulation Training. , 2012, , 163-183.		3
42	Fostering superficial learning. Journal of Computer Assisted Learning, 1998, 14, 120-129.	5.1	2
43	Competences for enhancing interprofessional collaboration in a paediatrics setting: Enabling and hindering factors. Journal of Interprofessional Care, 2016, 30, 129-131.	1.7	2
44	Closing the Gap: Experienced Simulation Educators' Role and Impact on Everyday Health care. Journal of Continuing Education in the Health Professions, 2019, 39, 36-41.	1.3	2
45	Focus on Infertility—Women's Experiences of Using Social Media: A Qualitative Study. Open Journal of Social Sciences, 2021, 09, 382-395.	0.3	2
46	Designing internet-enabled patient education for self-management of T2D diabetesâ€"The case of the Razavi-Khorasan province in Iran. PLoS ONE, 2021, 16, e0250781.	2.5	2
47	Cardiologists' experiences and perceptions of patient involvement and communication related to shared decision-making regarding atrial fibrillation treatment. Communication and Medicine, 2017, 14, 39-50.	0.2	2
48	Social media in the infertile community—using a text analysis tool to identify the topics of discussion on the multitude of infertility blogs. Women's Health, 2021, 17, 174550652110632.	1.5	2
49	Support for object-oriented model construction. , 2002, , .		1
50	SHARING EXPERTISE IN DIGITAL CO-CREATION AND PEDAGOGY: ACORD-A CAPACITY BUILDING PROJECT BETWEEN EUROPE AND MALAYSIA IN HIGHER EDUCATION E-LEARNING. , 2020, , .		1
51	Debriefing after in-hospital cardiopulmonary resuscitation—Does it work? A literature review. Resuscitation, 2013, 84, S44.	3.0	0
52	CO-CREATING DIGITAL LEARNING RESOURCES TO ENHANCE REFUGEES' HEALTH INTEGRATION IN EUROPE. INTED Proceedings, 2020, , .	0.0	0
53	Design of an Annotation Tool to Support Simulation Training of Medical Teams. Lecture Notes in Computer Science, 2008, , 179-184.	1.3	0