Erkko Tapio Sointu

List of Publications by Year
in descending order

32 papers	1,023 citations	567247 15 h-index	454934 30 g-index
32 all docs	32 docs citations	32 times ranked	733 citing authors

#	Article	IF	Citations
1	The impact of authentic learning experiences with ICT on pre-service teachers' intentions to use ICT for teaching and learning. Computers and Education, 2015, 81, 49-58.	8.3	177
2	TPACK updated to measure pre-service teachers' twenty-first century skills. Australasian Journal of Educational Technology, 2017, 33, .	3.5	125
3	Teacher educators as gatekeepers: Preparing the next generation of teachers for technology integration in education. British Journal of Educational Technology, 2019, 50, 1189-1209.	6.3	118
4	Using online game-based platforms to improve student performance and engagement in histology teaching. BMC Medical Education, 2019, 19, 273.	2.4	106
5	Longitudinal associations of student–teacher relationships and behavioural and emotional strengths on academic achievement. Educational Psychology, 2017, 37, 457-467.	2.7	71
6	Creativity and Technology in Education: An International Perspective. Technology, Knowledge and Learning, 2018, 23, 409-424.	4.9	49
7	Fresh perspectives on TPACK: pre-service teachers' own appraisal of their challenging and confident TPACK areas. Education and Information Technologies, 2020, 25, 2823-2842.	5.7	43
8	Learning environments preferred by university students: a shift toward informal and flexible learning environments. Learning Environments Research, 2021, 24, 371-388.	2.8	42
9	How pre-service teachers perceive their 21st-century skills and dispositions: A longitudinal perspective. Computers in Human Behavior, 2021, 116, 106643.	8.5	40
10	Differences in pre-service teachers' knowledge and readiness to use <scp>ICT</scp> in education. Journal of Computer Assisted Learning, 2018, 34, 174-182.	5.1	37
11	Examining pre-service teachers' Technological Pedagogical Content Knowledge as evolving knowledge domains: A longitudinal approach. Journal of Computer Assisted Learning, 2019, 35, 491-502.	5.1	37
12	The nature and building blocks of educational technology research. Computers in Human Behavior, 2022, 128, 107123.	8.5	35
13	Parent, Teacher and Student Cross Informant Agreement of Behavioral and Emotional Strengths: Students With and Without Special Education Support. Journal of Child and Family Studies, 2012, 21, 682-690.	1.3	22
14	Insights into Finnish first-year pre-service teachers' twenty-first century skills. Education and Information Technologies, 2017, 22, 2055-2069.	5.7	20
15	Cross Informant Agreement of Behavioral and Emotional Strengths between Finnish Students and Teachers. Scandinavian Journal of Educational Research, 2012, 56, 625-636.	1.7	18
16	Behavioral and emotional strength-based assessment of Finnish elementary students: psychometrics of the BERS-2. European Journal of Psychology of Education, 2014, 29, 1-19.	2.6	15
17	Preliminary evidence of key factors in successful flipping: predicting positive student experiences in flipped classrooms. Higher Education, 2023, 85, 503-520.	4.4	14
18	Medical certificate education: controlled study between lectures and flipped classroom. BMC Medical Education, 2018, 18, 243.	2.4	8

#	Article	IF	Citations
19	A comprehensive review of international research using the Behavioral and Emotional Rating Scale. International Journal of School and Educational Psychology, 2019, 7, 215-226.	1.6	8
20	Perspectives on University Students' Self-Regulated Learning, Task-Avoidance, Time Management and Achievement in a Flipped Classroom Context. International Journal of Learning, Teaching and Educational Research, 2019, 18, 87-106.	0.6	6
21	Key Components of Learning Environments in Creating a Positive Flipped Classroom Course Experience. International Journal of Learning, Teaching and Educational Research, 2019, 18, 61-86.	0.6	6
22	NE STEM 4U afterschool intervention leads to gains in STEM content knowledge for middle school youth. Cogent Education, 2018, 5, 1558915.	1.5	4
23	Convergent Validity of the Finnish Behavioral and Emotional Rating Scale-2 with Teachers and Parents as Raters. Journal of International Special Needs Education, 2013, 16, 94-101.	0.5	4
24	Cross-Informant Agreement and Stability of the Strengths and Difficulties Questionnaire Among Finnish Mainstream and Special Education Students. International Journal of School and Educational Psychology, 2014, 2, 24-34.	1.6	3
25	Internal Consistency and Cross-Informant Agreement of the Lithuanian-Translated Behavioral and Emotional Rating Scale. International Journal of School and Educational Psychology, 2015, 3, 135-141.	1.6	3
26	Including the Student Voice: Experiences and Learning Outcomes of a Flipped Communication Course. Business and Professional Communication Quarterly, 2019, 82, 337-356.	0.6	3
27	Editorial Transforming Higher Education Teaching and Learning Environments â€" Introduction to the Special Issue. International Journal of Learning, Teaching and Educational Research, 2019, 18, 1-6.	0.6	3
28	Learning analytics and flipped learning in online teaching for supporting preservice teachers' learning of quantitative research methods. Seminar Net, 2022, 18, .	0.7	2
29	Pupils' experiences of using learning analytics in a learning environment that utilizes self-regulated learning. Seminar Net, 2022, 18, .	0.7	2
30	As you sow, so shall you reap: Is there a â€œgolden standardâ€•to teach histology?. MedEdPublish, 2019, 8, .	0.3	1
31	Students' perspectives on the functionality of the flipped classroom approach in master's thesis seminar. Seminar Net, 2022, 18, .	0.7	1
32	An initial study of the diagnostic utility of the emotional and behavioural screener in Lithuania. European Journal of Special Needs Education, 2018, 33, 73-85.	3.0	0