

Ching-Sing Chai

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

5,676
citations

87723

38
h-index

102304

66
g-index

148
all docs

148
docs citations

148
times ranked

2765
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of the new media literacy scale for EFL learners in China: a validation study. <i>Interactive Learning Environments</i> , 2023, 31, 244-257.	4.4	8
2	Self-assessment first or peer-assessment first: effects of video-based formative practice on learners's English public speaking anxiety and performance. <i>Computer Assisted Language Learning</i> , 2023, 36, 806-839.	4.8	7
3	A scoping review on flipped classroom approach in language education: challenges, implications and an interaction model. <i>Computer Assisted Language Learning</i> , 2022, 35, 1218-1249.	4.8	22
4	Creation and Evaluation of a Pretertiary Artificial Intelligence (AI) Curriculum. <i>IEEE Transactions on Education</i> , 2022, 65, 30-39.	2.0	72
5	A critical review of research on technological pedagogical and content knowledge (TPACK) in language teaching. <i>Computer Assisted Language Learning</i> , 2022, 35, 948-971.	4.8	47
6	Exploring secondary school teachers' TPACK for video-based flipped learning: the role of pedagogical beliefs. <i>Education and Information Technologies</i> , 2022, 27, 8793-8819.	3.5	8
7	Modeling Chinese Teachers' Efficacies for the Teaching of Integrated STEM With Interdisciplinary Communication and Epistemic Fluency. <i>Frontiers in Psychology</i> , 2022, 13, .	1.1	1
8	Trends and exemplary practices of STEM teacher professional development programs in K-12 contexts: A systematic review of empirical studies. <i>Computers and Education</i> , 2022, 189, 104577.	5.1	24
9	Probing in-service elementary school teachers' perceptions of TPACK for games, attitudes towards games, and actual teaching usage: a study of their structural models and teaching experiences. <i>Educational Studies</i> , 2021, 47, 734-750.	1.4	14
10	Understanding the pedagogical potential of Interactive Spherical Video-based Virtual Reality from the teachers' perspective through the ACE framework. <i>Interactive Learning Environments</i> , 2021, 29, 618-633.	4.4	32
11	Understanding Hong Kong primary school English teachers' continuance intention to teach with ICT. <i>Computer Assisted Language Learning</i> , 2021, 34, 528-551.	4.8	70
12	Modeling the structural relationship among primary students' motivation to learn artificial intelligence. <i>Computers and Education Artificial Intelligence</i> , 2021, 2, 100006.	6.9	33
13	Teachers' Conceptions of Teaching Chinese Descriptive Composition With Interactive Spherical Video-Based Virtual Reality. <i>Frontiers in Psychology</i> , 2021, 12, 591708.	1.1	22
14	Intrinsic Motivation and Sophisticated Epistemic Beliefs Are Promising Pathways to Science Achievement: Evidence From High Achieving Regions in the East and the West. <i>Frontiers in Psychology</i> , 2021, 12, 581193.	1.1	9
15	A Review of Artificial Intelligence (AI) in Education from 2010 to 2020. <i>Complexity</i> , 2021, 2021, 1-18.	0.9	102
16	Modelling the Relationship Between Chinese University Students' Authentic Language Learning and Their English Self-efficacy During the COVID-19 Pandemic. <i>Asia-Pacific Education Researcher</i> , 2021, 30, 217-228.	2.2	22
17	Does Relatedness Matter for Online Self-regulated Learning to Promote Perceived Learning Gains and Satisfaction?. <i>Asia-Pacific Education Researcher</i> , 2021, 30, 205-215.	2.2	27
18	Modeling learners' self-concept in Chinese descriptive writing based on the affordances of a virtual reality-supported environment. <i>Education and Information Technologies</i> , 2021, 26, 6013-6032.	3.5	15

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19	Using automatic speech recognition technology to enhance EFL learners's oral language complexity in a flipped classroom. <i>Australasian Journal of Educational Technology</i> , 2021, 37, 110-131.	2.0	18
20	A Study of Disposition, Engagement, Efficacy, and Vitality of Teachers in Designing Science, Technology, Engineering, and Mathematics Education. <i>Frontiers in Psychology</i> , 2021, 12, 661631.	1.1	7
21	A Pilot Study of Students's Behavioral Intention to Use AI for Language Learning in Higher Education. , 2021, , .		0
22	Validating the General Extended Technology Acceptance Model for E-Learning: Evidence From an Online English as a Foreign Language Course Amid COVID-19. <i>Frontiers in Psychology</i> , 2021, 12, 671615.	1.1	19
23	Teachers with a growth mindset are motivated and engaged: the relationships among mindsets, motivation, and engagement in teaching. <i>Social Psychology of Education</i> , 2021, 24, 1663-1684.	1.2	5
24	Exploring the Structural Relationship Among Teachers's Technostress, Technological Pedagogical Content Knowledge (TPACK), Computer Self-efficacy and School Support. <i>Asia-Pacific Education Researcher</i> , 2020, 29, 147-157.	2.2	88
25	Fostering Students's Scientific Inquiry through Computer-Supported Collaborative Knowledge Building. <i>Research in Science Education</i> , 2020, 50, 2035-2053.	1.4	12
26	Fostering college students's design thinking in a knowledge-building environment. <i>Educational Technology Research and Development</i> , 2020, 68, 949-974.	2.0	8
27	Kindergarten teachers's perceptions of whole-child development: The roles of leadership practices and professional learning communities. <i>Educational Management Administration and Leadership</i> , 2020, 48, 875-892.	2.2	24
28	Examining the Effect of Semantic Relatedness on the Acquisition of English Collocations. <i>Journal of Psycholinguistic Research</i> , 2020, 49, 199-222.	0.7	1
29	Development of the Motivation and Engagement in Virtual Reality Chinese Language Learning Questionnaire (MEVRCLQ). , 2020, , .		3
30	Indonesian Science, Mathematics, and Engineering Preservice Teachers's Experiences in STEM-TPACK Design-Based Learning. <i>Sustainability</i> , 2020, 12, 9050.	1.6	28
31	An Extended Theory of Planned Behavior for the Modelling of Chinese Secondary School Students's Intention to Learn Artificial Intelligence. <i>Mathematics</i> , 2020, 8, 2089.	1.1	48
32	Factors Influencing Students' Behavioral Intention to Continue Artificial Intelligence Learning. , 2020, , .		20
33	Surveying Chinese teachers' technological pedagogical STEM knowledge: a pilot validation of STEM-TPACK survey. <i>International Journal of Mobile Learning and Organisation</i> , 2020, 14, 203.	0.2	10
34	Sustainable Curriculum Planning for Artificial Intelligence Education: A Self-Determination Theory Perspective. <i>Sustainability</i> , 2020, 12, 5568.	1.6	105
35	Promoting Students's Well-Being by Developing Their Readiness for the Artificial Intelligence Age. <i>Sustainability</i> , 2020, 12, 6597.	1.6	56
36	Development and Predictive Validity of the Computational Thinking Disposition Questionnaire. <i>Sustainability</i> , 2020, 12, 4459.	1.6	17

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37	Teacher Conceptions Matter: Exploring the Relationships Between Mathematics Teachers' Conceptions and Commitment in China. <i>Asia-Pacific Education Researcher</i> , 2020, 29, 581-592.	2.2	3
38	Traversing the context of professional learning communities: development and implementation of Technological Pedagogical Content Knowledge of a primary science teacher. <i>Research in Science and Technological Education</i> , 2019, 37, 147-167.	1.4	18
39	Teacher Professional Development for Science, Technology, Engineering and Mathematics (STEM) Education: A Review from the Perspectives of Technological Pedagogical Content (TPACK). <i>Asia-Pacific Education Researcher</i> , 2019, 28, 5-13.	2.2	72
40	Information Communication Technology. <i>Springer Texts in Education</i> , 2019, , 149-168.	0.0	3
41	Examining pre-service teachers' knowledge of teaching multimodal literacies: a validation of a TPACK survey. <i>Educational Media International</i> , 2019, 56, 285-299.	0.9	16
42	A PISA-2015 Comparative Meta-Analysis between Singapore and Finland: Relations of Students' Interest in Science, Perceived ICT Competence, and Environmental Awareness and Optimism. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5157.	1.2	4
43	STEM Education in Asia Pacific: Challenges and Development. <i>Asia-Pacific Education Researcher</i> , 2019, 28, 1-4.	2.2	59
44	Adoption of flipped learning in social humanities education: the FIBER experience in secondary schools. <i>Interactive Learning Environments</i> , 2019, 27, 1222-1238.	4.4	24
45	Hong Kong Teachers' Self-efficacy and Concerns About STEM Education. <i>Asia-Pacific Education Researcher</i> , 2019, 28, 35-45.	2.2	56
46	Fostering design-oriented collective reflection among preservice teachers through principle-based knowledge building activities. <i>Computers and Education</i> , 2019, 130, 105-120.	5.1	29
47	Exploring the Effects of Contextual Factors on In-Service Teachers' Engagement in STEM Teaching. <i>Asia-Pacific Education Researcher</i> , 2019, 28, 25-34.	2.2	21
48	Enhancing and Modeling Teachers' Design Beliefs and Efficacy of Technological Pedagogical Content Knowledge for 21st Century Quality Learning. <i>Journal of Educational Computing Research</i> , 2019, 57, 360-384.	3.6	53
49	Teachers' actual and preferred perceptions of twenty-first century learning competencies: a Chinese perspective. <i>Asia Pacific Education Review</i> , 2018, 19, 307-317.	1.4	30
50	Creating tools for inquiry-based mathematics learning from technological pedagogical content knowledge perspectives: Collaborative design approach. <i>Australasian Journal of Educational Technology</i> , 2018, 34, .	2.0	4
51	Teacher Professional Development for TPACK-21CL. <i>Journal of Educational Computing Research</i> , 2017, 55, 172-196.	3.6	106
52	Students' conceptions of and approaches to knowledge building and its relationship to learning outcomes. <i>Interactive Learning Environments</i> , 2017, 25, 749-761.	4.4	8
53	Exploring the impact of teacher experience on questioning techniques in a Knowledge Building classroom. <i>Journal of Computers in Education</i> , 2017, 4, 27-42.	5.0	7
54	Two tales of time: uncovering the significance of sequential patterns among contribution types in knowledge-building discourse. <i>Interactive Learning Environments</i> , 2017, 25, 162-175.	4.4	73

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55	Changing teachers'™ TPACK and design beliefs through the Scaffolded TPACK Lesson Design Model (STLDM). <i>Learning: Research and Practice</i> , 2017, 3, 114-129.	1.1	26
56	The Relationship Between Teachers'™ Online Homework Guidance and Technological Pedagogical Content Knowledge about Educational Use of Web. <i>Asia-Pacific Education Researcher</i> , 2017, 26, 239-247.	2.2	9
57	Principle-based design: Development of adaptive mathematics teaching practices and beliefs in a knowledge building environment. <i>Computers and Education</i> , 2017, 115, 38-55.	5.1	21
58	An analysis of collaborative problem-solving activities mediated by individual-based and collaborative computer simulations. <i>Journal of Computer Assisted Learning</i> , 2017, 33, 649-662.	3.3	26
59	Developing reflective dispositions through collaborative knowledge-building during small group Bible study. <i>International Journal of Christianity and Education</i> , 2017, 21, 126-145.	0.3	0
60	Professional learning for 21st century education. <i>Journal of Computers in Education</i> , 2017, 4, 1-4.	5.0	45
61	The learning revolution: from pedagogues to designers of learning. <i>Learning: Research and Practice</i> , 2017, 3, 79-84.	1.1	6
62	Examining the validity of the technological pedagogical content knowledge (TPACK) framework for preservice chemistry teachers. <i>Australasian Journal of Educational Technology</i> , 2017, 33, .	2.0	36
63	Seven design frames that teachers use when considering technological pedagogical content knowledge (TPACK). <i>Computers and Education</i> , 2016, 102, 244-257.	5.1	67
64	Seamlessly learning Chinese: contextual meaning making and vocabulary growth in a seamless Chinese as a second language learning environment. <i>Instructional Science</i> , 2016, 44, 399-422.	1.1	32
65	A Pilot Study of Students' Perceptions of Collaborative Knowledge Building in 21st Century Learning with Their Knowledge Building Behaviors. , 2016, , .		0
66	Singapore primary and secondary students' motivated approaches for learning: A validation study. <i>Learning and Individual Differences</i> , 2016, 45, 282-290.	1.5	18
67	Exploring the development of college students' epistemic views during their knowledge building activities. <i>Computers and Education</i> , 2016, 98, 1-13.	5.1	25
68	Introduction: Cocreating Technological Pedagogical Content Knowledge (TPACK) for the Transformation of Nan Chiau Primary School. , 2016, , 1-7.		0
69	Validation and profile of Chinese pre-service teachers'™ technological pedagogical content knowledge scale. <i>Asia-Pacific Journal of Teacher Education</i> , 2016, 44, 49-65.	1.2	36
70	Building Epistemic Repertoire Among Primary 3 Students for Social Studies. , 2016, , 109-128.		2
71	Design Thinking for Education. , 2015, , .		118
72	College Students Constructing Collective Knowledge of Natural Science History in a Collaborative Knowledge Building Community. <i>Journal of Science Education and Technology</i> , 2015, 24, 549-561.	2.4	15

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73	Employing the TPACK Framework for Researcher-Teacher Co-Design of a Mobile-Assisted Seamless Language Learning Environment. <i>IEEE Transactions on Learning Technologies</i> , 2015, 8, 31-42.	2.2	43
74	Enculturating seamless language learning through artifact creation and social interaction process. <i>Interactive Learning Environments</i> , 2015, 23, 130-157.	4.4	39
75	Technological Pedagogical Content Knowledge (TPACK) and Design Thinking: A Framework to Support ICT Lesson Design for 21st Century Learning. <i>Asia-Pacific Education Researcher</i> , 2015, 24, 535-543.	2.2	104
76	Assessing multidimensional students' perceptions of twenty-first-century learning practices. <i>Asia Pacific Education Review</i> , 2015, 16, 389-398.	1.4	78
77	A survey to examine teachers' perceptions of design dispositions, lesson design practices, and their relationships with technological pedagogical content knowledge (TPACK). <i>Asia-Pacific Journal of Teacher Education</i> , 2015, 43, 378-391.	1.2	35
78	Design Thinking and 21st Century Skills. , 2015, , 33-46.		9
79	Technological Pedagogical Content Knowledge (TPACK) for Pedagogical Improvement: Editorial for Special Issue on TPACK. <i>Asia-Pacific Education Researcher</i> , 2015, 24, 459-462.	2.2	26
80	What Seams Do We Remove in Learning a Language? "Towards a Seamless Language Learning Framework. , 2015, , 295-317.		11
81	Towards a Web 2.0 TPACK Lesson Design Framework: Applications of a Web 2.0 TPACK Survey of Singapore Preservice Teachers. <i>Education Innovation Series</i> , 2015, , 161-180.	0.3	9
82	Design Thinking and Education. , 2015, , 1-15.		25
83	Emerging Practices and Issues of New Media and Learning. <i>Education Innovation Series</i> , 2015, , 1-8.	0.3	0
84	Critical Perspectives on Design and Design Thinking. , 2015, , 17-31.		0
85	Design Thinking and Preservice Teachers. , 2015, , 67-86.		1
86	Design Thinking and Children. , 2015, , 47-66.		1
87	Development and validation of the knowledge-building environment scale. <i>Learning and Individual Differences</i> , 2014, 30, 124-132.	1.5	16
88	Assessing South China (Guangzhou) High School Students' Views on Nature of Science: A Validation Study. <i>Science and Education</i> , 2014, 23, 843-863.	1.7	12
89	Students' perceptions of self-directed learning and collaborative learning with and without technology. <i>Journal of Computer Assisted Learning</i> , 2014, 30, 425-437.	3.3	68
90	Teacher clusters and their perceptions of technological pedagogical content knowledge (TPACK) development through ICT lesson design. <i>Computers and Education</i> , 2014, 70, 222-232.	5.1	92

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91	Fostering a collaborative and creative climate in a college class through idea-centered knowledge-building. <i>Instructional Science</i> , 2014, 42, 389-407.	1.1	32
92	Deepening ICT integration through multilevel design of Technological Pedagogical Content Knowledge. <i>Journal of Computers in Education</i> , 2014, 1, 1-17.	5.0	34
93	TPACK-in-Action: Unpacking the contextual influences of teachers' construction of technological pedagogical content knowledge (TPACK). <i>Computers and Education</i> , 2014, 78, 20-29.	5.1	117
94	Harnessing Emerging Technologies to Build the Next Generation of Knowledge Creation Platform for School Students. <i>Education Innovation Series</i> , 2014, , 75-95.	0.3	2
95	Knowledge Creation in Singapore Schools: Our Journey and Ways Forward. <i>Education Innovation Series</i> , 2014, , 283-301.	0.3	2
96	Identifying Science Teachers'™ Perceptions of Technological Pedagogical and Content Knowledge (TPACK). <i>Journal of Science Education and Technology</i> , 2013, 22, 325-336.	2.4	136
97	Exploring Singaporean Chinese Language Teachers'™ Technological Pedagogical Content Knowledge and its Relationship to the Teachers'™ Pedagogical Beliefs. <i>Asia-Pacific Education Researcher</i> , 2013, 22, 657-666.	2.2	48
98	Facilitating Students'™ Development of Their Views on Nature of Science: A Knowledge Building Approach. <i>Asia-Pacific Education Researcher</i> , 2013, 22, 521-530.	2.2	18
99	Measuring Singaporean Students'™ Motivation and Strategies of Bilingual Learning. <i>Asia-Pacific Education Researcher</i> , 2013, 22, 263-272.	2.2	12
100	Turkish and Singaporean Pre-service Physics Teachers'™ Beliefs about Teaching and Use of Technology. <i>Asia-Pacific Education Researcher</i> , 2013, 22, 155-162.	2.2	9
101	Examining practicing teachers'™ perceptions of technological pedagogical content knowledge (TPACK) pathways: a structural equation modeling approach. <i>Instructional Science</i> , 2013, 41, 793-809.	1.1	113
102	High school students'™ scientific epistemological beliefs, motivation in learning science, and their relationships: A comparative study within the Chinese culture. <i>International Journal of Educational Development</i> , 2013, 33, 37-47.	1.4	46
103	Exploring Preschool Teachers'™ Technological Pedagogical Content Knowledge of Educational Games. <i>Journal of Educational Computing Research</i> , 2013, 49, 461-479.	3.6	36
104	An initial examination of Singaporean seventh and eighth graders'™ views of nature of science. <i>Research in Science and Technological Education</i> , 2013, 31, 117-132.	1.4	5
105	Looking Back at the Future School Journey. , 2013, , 195-199.		1
106	Surveying in-service preschool teachers'™ technological pedagogical content knowledge. <i>Australasian Journal of Educational Technology</i> , 2013, 29, .	2.0	43
107	Towards a seamless language learning framework mediated by the ubiquitous technology. <i>International Journal of Mobile Learning and Organisation</i> , 2012, 6, 156.	0.2	20
108	A comparison of scientific epistemological views between mainland China and Taiwan high school students. <i>Asia Pacific Education Review</i> , 2012, 13, 17-26.	1.4	12

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109	Examining preservice teachers' perceived knowledge of TPACK and cyberwellness through structural equation modeling. <i>Australasian Journal of Educational Technology</i> , 2012, 28, .	2.0	35
110	The "third"-order barrier for technology-integration instruction: Implications for teacher education. <i>Australasian Journal of Educational Technology</i> , 2012, 28, .	2.0	125
111	Modeling primary school pre-service teachers' Technological Pedagogical Content Knowledge (TPACK) for meaningful learning with information and communication technology (ICT). <i>Computers and Education</i> , 2011, 57, 1184-1193.	5.1	268
112	Towards a new era of knowledge creation: a brief discussion of the epistemology for knowledge creation. <i>International Journal of Continuing Engineering Education and Life-Long Learning</i> , 2011, 21, 1.	0.1	4
113	Two exploratory studies of the relationships between teachers' epistemic beliefs and their online interactions. <i>International Journal of Continuing Engineering Education and Life-Long Learning</i> , 2011, 21, 13.	0.1	3
114	The Internet and teacher education: Traversing between the digitized world and schools. <i>Internet and Higher Education</i> , 2011, 14, 3-9.	4.2	28
115	Teacher-education students' views about knowledge building theory and practice. <i>Instructional Science</i> , 2011, 39, 467-482.	1.1	41
116	Students' views of the nature of science: A critical review of research. <i>Science Education</i> , 2011, 95, 961-999.	1.8	198
117	Singaporean pre-service teachers' beliefs about epistemology, teaching and learning, and technology. <i>Teacher Development</i> , 2011, 15, 485-498.	0.4	8
118	A framework for developing pre-service teachers' competencies in using technologies to enhance teaching and learning. <i>Educational Media International</i> , 2011, 48, 69-83.	0.9	41
119	A blended collaborative writing approach for Chinese L2 primary school students. <i>Australasian Journal of Educational Technology</i> , 2011, 27, .	2.0	19
120	Profiling pre-service teachers' awareness and regulation of their own thinking: evidence from an Asian country. <i>Teacher Development</i> , 2010, 14, 295-306.	0.4	9
121	Examining the technological pedagogical content knowledge of Singapore pre-service teachers with a large-scale survey. <i>Journal of Computer Assisted Learning</i> , 2010, 26, 563-573.	3.3	197
122	The self-directed learning with technology scale (SDLTS) for young students: An initial development and validation. <i>Computers and Education</i> , 2010, 55, 1764-1771.	5.1	58
123	Designing Web 2.0 based constructivist-oriented e-learning units. <i>Campus Wide Information Systems</i> , 2010, 27, 68-78.	1.1	0
124	Modelling the Relationships among Beliefs about Learning, Knowledge, and Teaching of Pre-Service Teachers in Singapore. <i>Asia-Pacific Education Researcher</i> , 2010, 19, .	2.2	25
125	The relationships among Singaporean preservice teachers' ICT competencies, pedagogical beliefs and their beliefs on the espoused use of ICT. <i>Asia-Pacific Education Researcher</i> , 2010, 19, .	2.2	35
126	Modelling pre-service teachers' perceived usefulness of an ICT-based student-centred learning (SCL) curriculum: a Singapore study. <i>Asia Pacific Education Review</i> , 2009, 10, 535-545.	1.4	17

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127	Assessing the intention to use technology among pre-service teachers in Singapore and Malaysia: A multigroup invariance analysis of the Technology Acceptance Model (TAM). <i>Computers and Education</i> , 2009, 53, 1000-1009.	5.1	263
128	The change in epistemological beliefs and beliefs about teaching and learning: a study among pre-service teachers. <i>Asia-Pacific Journal of Teacher Education</i> , 2009, 37, 351-362.	1.2	51
129	Professional Development of Teachers for Computer-Supported Collaborative Learning: A Knowledge-Building Approach. <i>Teachers College Record</i> , 2009, 111, 1296-1327.	0.4	51
130	Understanding pre-service teachers' computer attitudes: applying and extending the technology acceptance model. <i>Journal of Computer Assisted Learning</i> , 2008, 24, 128-143.	3.3	365
131	Teachers' pedagogical beliefs and their planning and conduct of computer-mediated classroom lessons. <i>British Journal of Educational Technology</i> , 2008, 39, 807-828.	3.9	171
132	Rethinking classroom-oriented instructional development models to mediate instructional planning in technology-enhanced learning environments. <i>Teaching and Teacher Education</i> , 2008, 24, 2002-2013.	1.6	19
133	Beliefs about teaching and uses of technology among pre-service teachers. <i>Asia-Pacific Journal of Teacher Education</i> , 2008, 36, 163-174.	1.2	117
134	Teachers' perceptions of teaching and learning in a knowledge-building community: an exploratory case study. <i>Learning, Media and Technology</i> , 2006, 31, 133-148.	2.1	12
135	Epistemological beliefs on teaching and learning: a survey among pre-service teachers in Singapore. <i>Educational Media International</i> , 2006, 43, 285-298.	0.9	59
136	COMPUTER-SUPPORTED COLLABORATIVE LEARNING FOR KNOWLEDGE CREATION. , 2006, , 579-601.		2
137	An activity-theoretical approach to research of ICT integration in Singapore schools: Orienting activities and learner autonomy. <i>Computers and Education</i> , 2004, 43, 215-236.	5.1	69
138	A conducive classroom environment for IT integration: a collective case study of primary schools in Singapore. , 0, , .		0
139	Examining pre-service teachers' design capacities for web-based 21st century new culture of learning. <i>Australasian Journal of Educational Technology</i> , 0, , .	2.0	22
140	Methodological Considerations for Quantitative Content Analysis of Online Interactions. , 0, , 611-630.		1
141	A literature review of questionnaires for the assessment of online learning with a specific focus on the factors and items employed. <i>Australasian Journal of Educational Technology</i> , 0, , 182-204.	2.0	2
142	Promoting Secondary Students' Twenty-First Century Skills and STEM Career Interests Through a Crossover Program of STEM and Community Service Education. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	7
143	Integrating Automatic Speech Recognition Technology Into Vocabulary Learning in a Flipped English Class for Chinese College Students. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	2