

# Kausalai Kay Wijekumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2762880/publications.pdf>

Version: 2024-02-01

28  
papers

494  
citations

840776

11  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale randomized controlled trial with 4th graders using intelligent tutoring of the structure strategy to improve nonfiction reading comprehension. <i>Educational Technology Research and Development</i> , 2012, 60, 987-1013.	2.8	83
2	Web-based text structure strategy instruction improves seventh graders' content area reading comprehension. <i>Journal of Educational Psychology</i> , 2017, 109, 741-760.	2.9	55
3	Multisite Randomized Controlled Trial Examining Intelligent Tutoring of Structure Strategy for Fifth-Grade Readers. <i>Journal of Research on Educational Effectiveness</i> , 2014, 7, 331-357.	1.6	44
4	The effectiveness of intelligent tutoring systems on K-12 students' reading comprehension: A meta-analysis. <i>British Journal of Educational Technology</i> , 2019, 50, 3119-3137.	6.3	44
5	High-fidelity implementation of web-based intelligent tutoring system improves fourth and fifth graders content area reading comprehension. <i>Computers and Education</i> , 2013, 68, 366-379.	8.3	39
6	Writing Skills, Knowledge, Motivation, and Strategic Behavior Predict Students' Persuasive Writing Performance in the Context of Robust Writing Instruction. <i>Elementary School Journal</i> , 2019, 119, 487-510.	1.4	37
7	The effectiveness of educational technology applications on adult English language learners' writing quality: a meta-analysis. <i>Computer Assisted Language Learning</i> , 2019, 32, 132-162.	7.1	34
8	An analysis of the ecological components within a text structure intervention. <i>Reading and Writing</i> , 2018, 31, 2041-2064.	1.7	23
9	Supplementing teacher knowledge using web-based Intelligent Tutoring System for the Text Structure Strategy to improve content area reading comprehension with fourth- and fifth-grade struggling readers. <i>Dyslexia</i> , 2020, 26, 120-136.	1.5	21
10	Comparative signaling generated for expository texts by 4th-8th graders: variations by text structure strategy instruction, comprehension skill, and signal word. <i>Reading and Writing</i> , 2018, 31, 1937-1968.	1.7	20
11	Etiology of teacher knowledge and instructional skills for literacy at the upper elementary grades. <i>Annals of Dyslexia</i> , 2019, 69, 5-20.	1.7	18
12	Improving content area reading comprehension of Spanish speaking English learners in Grades 4 and 5 using web-based text structure instruction. <i>Reading and Writing</i> , 2018, 31, 1969-1996.	1.7	12
13	The "GIST" of the reading comprehension problem in grades 4 and 5. <i>Dyslexia</i> , 2020, 26, 323-340.	1.5	12
14	The role of computer tools in experts' solving ill-structured problems. <i>Computers in Human Behavior</i> , 2007, 23, 664-704.	8.5	9
15	Introduction: teacher perception, self-efficacy and teacher knowledge relating to literacy. <i>Annals of Dyslexia</i> , 2019, 69, 1-4.	1.7	7
16	Evidence of an Intelligent Tutoring System as a Mindtool to Promote Strategic Memory of Expository Texts and Comprehension With Children in Grades 4 and 5. <i>Journal of Educational Computing Research</i> , 2017, 55, 1022-1048.	5.5	6
17	An Analysis of Grade 4 Reading Textbooks used in Mainland China: Do the Texts and Activities Support Higher Order Reading Comprehension Skills?. <i>Technology, Knowledge and Learning</i> , 2021, 26, 251-291.	4.9	5
18	Introduction to the Special Issue: Textbook Content and Organization—Why it Matters to Reading Comprehension in Elementary Grades?. <i>Technology, Knowledge and Learning</i> , 2021, 26, 243-249.	4.9	5

#	ARTICLE	IF	CITATIONS
19	The effects of web-based text structure strategy instruction on adult Chinese ELLsâ€™ reading comprehension and reading strategy use. <i>Language Teaching Research</i> , 0, , 136216882110223.	4.0	5
20	Why fifth- and seventh-graders submit off-task responses to a web-based reading comprehension tutor rather than expected learning responses. <i>Computers and Education</i> , 2014, 75, 229-252.	8.3	3
21	Using latent transition analysis to identify effects of an intelligent tutoring system on reading comprehension of seventh-grade students. <i>Reading and Writing</i> , 2018, 31, 2095-2113.	1.7	3
22	Influence of emotions on digital learning. <i>Educational Technology Research and Development</i> , 2021, 69, 55-57.	2.8	3
23	â€œWhatâ€™s the Main Idea?â€ Using Text Structure to Build Comprehension. <i>Reading Teacher</i> , 2021, 75, 113-118.	0.9	2
24	Introduction to the special issue: Teacher knowledge of literacy skills international perspectives. <i>Dyslexia</i> , 2020, 26, 245-246.	1.5	1
25	Introduction to the special issue: â€œTeacher knowledge of literacy skillsâ€ <i>Dyslexia</i> , 2020, 26, 117-119.	1.5	1
26	Dynamics of learning: time-varying feedback effects within the intelligent tutoring system of structure strategy (ITSS). <i>Educational Technology Research and Development</i> , 2021, 69, 2963-2984.	2.8	1
27	A teacher technology tango shows strong results on 5th graders persuasive writing. <i>Educational Technology Research and Development</i> , 2022, 70, 1415-1439.	2.8	1
28	Web-Based Text Structure Instruction on Ellsâ€™ High-Order Reading Comprehension Skills. <i>Reading Psychology</i> , 0, , 1-21.	1.4	0