

Carl Bereiter

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

5,864
citations

218592

26
h-index

289141

40
g-index

59
all docs

59
docs citations

59
times ranked

2076
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer Support for Knowledge-Building Communities. <i>Journal of the Learning Sciences</i> , 1994, 3, 265-283.	2.0	1,296
2	Higher Levels of Agency for Children in Knowledge Building: A Challenge for the Design of New Knowledge Media. <i>Journal of the Learning Sciences</i> , 1991, 1, 37-68.	2.0	559
3	Computer-Supported Intentional Learning Environments. <i>Journal of Educational Computing Research</i> , 1989, 5, 51-68.	3.6	385
4	Student communities for the advancement of knowledge. <i>Communications of the ACM</i> , 1996, 39, 36-37.	3.3	300
5	Knowledge Building. , 2005, , 97-116.		296
6	Toward a Solution of the Learning Paradox. <i>Review of Educational Research</i> , 1985, 55, 201-226.	4.3	278
7	Knowledge Building as a Mediator of Conflict in Conceptual Change. <i>Cognition and Instruction</i> , 1997, 15, 1-40.	1.9	232
8	Use of Thinking Aloud in Identification and Teaching of Reading Comprehension Strategies. <i>Cognition and Instruction</i> , 1985, 2, 131-156.	1.9	231
9	Teachability of Reflective Processes in Written Composition. <i>Cognitive Science</i> , 1984, 8, 173-190.	0.8	211
10	Implications of postmodernism for science, or, science as progressive discourse. <i>Educational Psychologist</i> , 1994, 29, 3-12.	4.7	199
11	Knowledge Building and Knowledge Creation. , 2014, , 397-417.		185
12	Text-Based and Knowledge Based Questioning by Children. <i>Cognition and Instruction</i> , 1992, 9, 177-199.	1.9	176
13	Aspects of an Educational Learning Theory. <i>Review of Educational Research</i> , 1990, 60, 603-624.	4.3	118
14	Principled Practical Knowledge: Not a Bridge but a Ladder. <i>Journal of the Learning Sciences</i> , 2014, 23, 4-17.	2.0	116
15	A Brief History of Knowledge Building. <i>Canadian Journal of Learning and Technology</i> , 2010, 36, .	0.4	107
16	Cognitive operations in constructing main points in written composition. <i>Journal of Memory and Language</i> , 1988, 27, 261-278.	1.1	88
17	An Attainable Version of High Literacy: Approaches to Teaching Higher-Order Skills in Reading and Writing. <i>Curriculum Inquiry</i> , 1987, 17, 9-30.	0.8	83
18	Knowledge Building and Knowledge Creation: One Concept, Two Hills to Climb. <i>Education Innovation Series</i> , 2014, , 35-52.	0.3	83

#	ARTICLE	IF	CITATIONS
19	Constructive Activity in Learning From Text. <i>American Educational Research Journal</i> , 1992, 29, 97-118.	1.6	78
20	Smart technology for self-organizing processes. <i>Smart Learning Environments</i> , 2014, 1, .	4.3	75
21	Group-level formative feedback and metadiscourse. <i>International Journal of Computer-Supported Collaborative Learning</i> , 2015, 10, 309-336.	1.9	72
22	From behaviourism to cognitive behaviourism to cognitive development: Steps in the evolution of instructional design. <i>Instructional Science</i> , 1984, 13, 141-158.	1.1	64
23	Postmodernism, Knowledge Building, and Elementary Science. <i>Elementary School Journal</i> , 1997, 97, 329-340.	0.9	61
24	Three Levels of Goal Orientation in Learning. <i>Journal of the Learning Sciences</i> , 1991, 1, 243-271.	2.0	46
25	Learning about Writing from Reading. <i>Written Communication</i> , 1984, 1, 163-188.	0.7	40
26	Referent-centred and problem-centred knowledge: Elements of an educational epistemology. <i>Interchange</i> , 1992, 23, 337-361.	1.0	36
27	Collaborative learning processes associated with high and low conceptual progress. <i>Instructional Science</i> , 1996, 24, 125-155.	1.1	30
28	Assimilative Processes in Composition Planning. <i>Educational Psychologist</i> , 1982, 17, 165-171.	4.7	28
29	An Attainable Version of High Literacy: Approaches to Teaching Higher-Order Skills in Reading and Writing. <i>Curriculum Inquiry</i> , 1987, 17, 9.	0.8	26
30	Innovation in the Absence of Principled Knowledge: The Case of the Wright Brothers. <i>Creativity and Innovation Management</i> , 2009, 18, 234-241.	1.9	20
31	Knowledge building: aligning education with needs for knowledge creation in the digital age. <i>Educational Technology Research and Development</i> , 2021, 69, 2243-2266.	2.0	17
32	Three Levels of Goal Orientation in Learning. <i>Journal of the Learning Sciences</i> , 1991, 1, 243-271.	2.0	15
33	Beyond Bloom's Taxonomy: Rethinking Knowledge for the Knowledge Age. , 2005, , 5-22.		14
34	Making Reading More Difficult: A Degraded Text Microworld for Teaching Reading Comprehension Strategies. <i>Cognition and Instruction</i> , 1991, 8, 181-206.	1.9	13
35	Creating, Crisscrossing, and Rising Above Idea Landscapes. <i>Lecture Notes in Educational Technology</i> , 2016, , 3-16.	0.5	12
36	Constructive Learning from Texts in Biology. , 1996, , 44-64.		10

#	ARTICLE	IF	CITATIONS
37	Knowledge Building: Advancing the State of Community Knowledge. , 2021, , 261-279.		10
38	Beyond Bloom's Taxonomy: Rethinking Knowledge for the Knowledge Age. , 1998, , 675-692.		8
39	Chapter 8: Levels of Inquiry into the Nature of Expertise in Writing. Review of Research in Education, 1986, 13, 259-282.	0.8	7
40	The Reading Comprehension Lesson: A Commentary on Heap's Ethnomethodological Analysis. Curriculum Inquiry, 1986, 16, 65-72.	0.8	6
41	Exploring Collective Cognitive Responsibility Through the Emergence and Flow of Forms of Engagement in a Knowledge Building Community. , 2019, , 213-232.		6
42	The Practicality of Principled Practical Knowledge: A Response to Janssen, Westbroek, and Doyle. Journal of the Learning Sciences, 2015, 24, 187-192.	2.0	4
43	Rethinking Learning. , 2018, , 463-493.		4
44	Levels of Inquiry into the Nature of Expertise in Writing. Review of Research in Education, 1986, 13, 259.	0.8	3
45	Two models of classroom learning using a communal database. NATO ASI Series Series F: Computer and System Sciences, 1992, , 229-241.	0.3	3
46	Keeping the Brain in Mind. Australian Journal of Education, 2000, 44, 226-238.	0.9	2
47	When weak explanations prevail. Behavioral and Brain Sciences, 1989, 12, 468-469.	0.4	1
48	Theory Building and Education for Understanding. , 2016, , 1-5.		1
49	Story grammar as knowledge. Behavioral and Brain Sciences, 1983, 6, 593.	0.4	0
50	More to genius than creativity. Canadian Journal of Science, Mathematics and Technology Education, 2001, 1, 465-467.	0.6	0
51	Theory Building and Education for Understanding. , 2017, , 2254-2259.		0
52	Knowledge Building and Knowledge Creation. , 2022, , 385-405.		0