Generalizing test-enhanced learning from the laborator

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Citation Report

#	Article	IF	CITATIONS
1	Increasing Retention Without Increasing Study Time. Current Directions in Psychological Science, 2007, 16, 183-186.	5.3	105
2	Enhancing learning and retarding forgetting: Choices and consequences. Psychonomic Bulletin and Review, 2007, 14, 187-193.	2.8	204
3	The memorial consequences of multiple-choice testing. Psychonomic Bulletin and Review, 2007, 14, 194-199.	2.8	116
4	Metacomprehension for educationally relevant materials: Dramatic effects of encoding-retrieval interactions. Psychonomic Bulletin and Review, 2007, 14, 212-218.	2.8	36
5	Integrated online formative assessments in the biomedical sciences for medical students: benefits for learning. BMC Medical Education, 2008, 8, 52.	2.4	55
6	"I'll never play professional football―and other fallacies of self-assessment. Journal of Continuing Education in the Health Professions, 2008, 28, 14-19.	1.3	357
7	Examining the testing effect with open―and closedâ€book tests. Applied Cognitive Psychology, 2008, 22, 861-876.	1.6	249
8	Test-enhanced learning in medical education. Medical Education, 2008, 42, 959-966.	2.1	465
9	Cognition, Memory, and Education. , 2008, , 819-843.		9
10	HOW DO WE BUILD SHARED COLLECTIVE MEMORIES?. , 2009, , 113-116.		0
11	Students' and teachers' perceptions of clinical assessment program: A qualitative study in a PBL curriculum. BMC Research Notes, 2009, 2, 263.	1.4	31
12	Using tests to enhance 8th grade students' retention of U.S. history facts. Applied Cognitive Psychology, 2009, 23, 760-771.	1.6	198
13	Diagnostic error in medical education: where wrongs can make rights. Advances in Health Sciences Education, 2009, 14, 71-81.	3.3	55
14	The Read-Recite-Review Study Strategy. Psychological Science, 2009, 20, 516-522.	3.3	134
15	The pretesting effect: Do unsuccessful retrieval attempts enhance learning?. Journal of Experimental Psychology: Applied, 2009, 15, 243-257.	1.2	186
16	Cue strength as a moderator of the testing effect: The benefits of elaborative retrieval Journal of Experimental Psychology: Learning Memory and Cognition, 2009, 35, 1563-1569.	0.9	342
17	The Role of Repeated Retrieval in Shaping Collective Memory. , 2009, , 138-170.		46
18	Improving the effectiveness of computer-delivered personalized drinking feedback interventions for college students Psychology of Addictive Behaviors, 2010, 24, 592-599.	2.1	27

#	Article	IF	CITATIONS
19	A comparison of study strategies for passages: Rereading, answering questions, and generating questions Journal of Experimental Psychology: Applied, 2010, 16, 308-316.	1.2	49
20	Repeated testing produces superior transfer of learning relative to repeated studying Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1118-1133.	0.9	324
21	The testing effect in free recall is associated with enhanced organizational processes. Memory and Cognition, 2010, 38, 995-1008.	1.6	157
22	Retrieval mode distinguishes the testing effect from the generation effect. Journal of Memory and Language, 2010, 62, 227-239.	2.1	118
23	Programmed instruction and interteaching applications to teaching Javaâ,,¢: A systematic replication. Computers in Human Behavior, 2010, 26, 1166-1175.	8.5	9
24	Learning Geographic Information from a Map and Text: Learning Environment and Individual Differences. Cartographica, 2010, 45, 169-184.	0.4	7
25	Recent Research on Human Learning Challenges Conventional Instructional Strategies. Educational Researcher, 2010, 39, 406-412.	5.4	199
26	Testing the limits of testing effects using completion tests. Memory, 2011, 19, 290-304.	1.7	51
27	Motivation in a computer-supported collaborative learning scenario and its impact on learning activities and knowledge acquisition. Learning and Instruction, 2011, 21, 560-573.	3.2	53
28	The critical role of retrieval practice in long-term retention. Trends in Cognitive Sciences, 2011, 15, 20-27.	7.8	1,096
29	Effectiveness of Webâ€Based Teaching Modules: Testâ€Enhanced Learning in Dental Education. Journal of Dental Education, 2011, 75, 775-781.	1.2	15
31	Development, assessment and use of an onâ€line plagiarism tutorial. Library Hi Tech, 2011, 29, 641-654.	5.1	6
32	People's hypercorrection of high-confidence errors: Did they know it all along?. Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 437-448.	0.9	55
33	Test-enhanced learning in the classroom: Long-term improvements from quizzing Journal of Experimental Psychology: Applied, 2011, 17, 382-395.	1.2	245
34	Using electronic flashcards to promote learning in medical students: retesting versus restudying. Medical Education, 2011, 45, 1101-1110.	2.1	79
35	Rehearsal and verbal reminders in facilitating compliance with safety rules. Accident Analysis and Prevention, 2011, 43, 991-997.	5.7	8
36	What College Teachers Should Know About Memory: A Perspective From Cognitive Psychology. College Teaching, 2011, 59, 117-122.	0.6	21
37	Learning and retention of quantum concepts with different teaching methods. Physical Review Physics Education Research, 2011, 7, .	1.7	81

#	Article	IF	CITATIONS
38	Retrieving Essential Material at the End of Lectures Improves Performance on Statistics Exams. Teaching of Psychology, 2011, 38, 94-97.	1.2	124
40	Does incorrect guessing impair fact learning?. Journal of Educational Psychology, 2011, 103, 48-59.	2.9	49
41	Semantic information activated during retrieval contributes to later retention: Support for the mediator effectiveness hypothesis of the testing effect Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 1547-1552.	0.9	199
42	Moderate stress enhances immediate and delayed retrieval of educationally relevant material in healthy young men Behavioral Neuroscience, 2012, 126, 819-825.	1.2	39
43	Providing grades and feedback for student summaries by ontology-based information extraction. , 2012, , .		8
44	Application of the information, motivation and behavioural skills model for targeting HIV risk behaviour amongst adolescent learners in South Africa. Sahara J, 2012, 9, S37-S47.	0.7	31
45	Isolating Metamemory Deficits in the Self-Regulated Learning of Adults With ADHD. Journal of Attention Disorders, 2012, 16, 650-660.	2.6	28
46	Production benefits learning: The production effect endures and improves memory for text. Memory, 2012, 20, 717-727.	1.7	61
47	Interteaching and the Testing Effect. Teaching of Psychology, 2012, 39, 280-283.	1.2	17
48	Retrieval-induced forgetting: Testing the competition assumption of inhibition theory Canadian Journal of Experimental Psychology, 2012, 66, 204-211.	0.8	22
49	Inexpensive techniques to improve education: Applying cognitive psychology to enhance educational practice Journal of Applied Research in Memory and Cognition, 2012, 1, 242-248.	1.1	202
50	Hypercorrection of high confidence errors in children. Learning and Instruction, 2012, 22, 253-261.	3.2	46
51	A Test of the Testing Effect: Acquiring Problemâ€Solving Skills From Worked Examples. Cognitive Science, 2012, 36, 1532-1541.	1.7	63
52	Reconsolidation from negative emotional pictures: Is successful retrieval required?. Memory and Cognition, 2012, 40, 1031-1045.	1.6	23
53	Implications of multiple-choice testing in nursing education. Nurse Education Today, 2012, 32, e40-e44.	3.3	16
54	Practice makes transfer of motor skills imperfect. Psychological Research, 2012, 76, 611-625.	1.7	29
55	L'intégration dutestingen développement professionnel continu est-elle acceptable ?. Pédagogie Médicale, 2012, 13, 247-255.	0.1	0
56	Testing effects for novel word learning in Chinese–English bilinguals. , 0, , 256-290.		2

#	Article	IF	CITATIONS
57	Testing unsuccessfully: A specification of the underlying mechanisms supporting its influence on retention. Journal of Memory and Language, 2012, 66, 731-746.	2.1	53
58	Individual differences in the effects of retrieval from long-term memory. Journal of Memory and Language, 2012, 66, 407-415.	2.1	70
59	Repeated Testing, Item Selection, and Relearning. Experimental Psychology, 2013, 60, 206-212.	0.7	11
60	Deconstructing disengagement. , 2013, , .		597
61	The importance of constructive comprehension processes in learning from tests. Journal of Memory and Language, 2013, 69, 151-164.	2.1	43
62	Neural correlates of retrieval-based memory enhancement: An fMRI study of the testing effect. Neuropsychologia, 2013, 51, 2360-2370.	1.6	71
63	Increasing Persistence of College Students in STEM. Science, 2013, 341, 1455-1456.	12.6	510
64	Online feedback assessments in physiology: effects on students' learning experiences and outcomes. American Journal of Physiology - Advances in Physiology Education, 2013, 37, 192-200.	1.6	44
65	Covert retrieval practice benefits retention as much as overt retrieval practice Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 1712-1725.	0.9	82
66	Attentive Reading and Constrained Summarisation (ARCS) discourse treatment for chronic Wernicke's aphasia. Aphasiology, 2013, 27, 1232-1251.	2.2	13
67	Using Low- and No-Stakes Quizzing for Student Self-Evaluation of Readiness for Exams. International Journal of Construction Education and Research, 2013, 9, 256-271.	1.6	5
68	Multiple-Choice Questioning Is an Efficient Instructional Methodology That May Be Widely Implemented in Academic Courses to Improve Exam Performance. Current Directions in Psychological Science, 2013, 22, 471-477.	5.3	18
69	3: FOSTERING A GROWTH MIND-SET. To Improve the Academy, 2013, 32, 39-56.	0.4	2
70	A Systematic Review of the Testing Effect in Learning. Paideia, 2013, 23, 397-406.	0.1	23
71	A comparison of the efficacy of test-driven learning versus self-assessment learning. Journal of Chiropractic Education, 2013, 27, 110-115.	0.6	1
72	Memory in Educational Settings. , 2013, , .		3
73	Uncovering the Neural Mechanisms Underlying Learning from Tests. PLoS ONE, 2014, 9, e92025.	2.5	22
74	Retrieval practice with short-answer, multiple-choice, and hybrid tests. Memory, 2014, 22, 784-802.	1.7	95

#	Article	IF	CITATIONS
75	Improving Outcome of Psychosocial Treatments by Enhancing Memory and Learning. Perspectives on Psychological Science, 2014, 9, 161-179.	9.0	124
76	Retrieval-Based Learning. Psychology of Learning and Motivation - Advances in Research and Theory, 2014, 61, 237-284.	1.1	126
77	Using valid and invalid experimental designs to teach the control of variables strategy in higher and lower achieving classrooms Journal of Educational Psychology, 2014, 106, 18-35.	2.9	25
78	The effect of testing versus restudy on retention: A meta-analytic review of the testing effect Psychological Bulletin, 2014, 140, 1432-1463.	6.1	652
79	The effects of test-enhanced learning on student learning in an electric circuits course. , 2014, , .		1
80	Synthesis of discipline-based education research in physics. Physical Review Physics Education Research, 2014, 10, .	1.7	216
81	Enhancing Immediate Retention with Clickers Through Individual Response Identification. Applied Cognitive Psychology, 2014, 28, 438-442.	1.6	4
82	Computer-Based Programmed Instruction Did Not Improve the Knowledge Retention of Medication Instructions of Individuals With Type 2 Diabetes Mellitus. The Diabetes Educator, 2014, 40, 77-88.	2.5	14
83	Self-monitoring and knowledge-building in learning by teaching. Instructional Science, 2014, 42, 327-351.	2.0	85
84	Retrieval practice and testing improve memory in older adults. Aphasiology, 2014, 28, 381-400.	2.2	6
85	Errorful and errorless learning: The impact of cue–target constraint in learning from errors. Memory and Cognition, 2014, 42, 898-911.	1.6	15
86	Counteracting skill decay: four refresher interventions and their effect on skill and knowledge retention in a simulated process control task. Ergonomics, 2014, 57, 175-190.	2.1	51
87	Both multiple-choice and short-answer quizzes enhance later exam performance in middle and high school classes Journal of Experimental Psychology: Applied, 2014, 20, 3-21.	1.2	127
88	Testing together: When do students learn more through collaborative tests?. Scholarship of Teaching and Learning in Psychology, 2015, 1, 377-389.	1.4	18
89	Test-enhanced learning: analysis of an experience with undergraduate nursing students. BMC Medical Education, 2015, 15, 182.	2.4	22
90	Test-Enhanced Learning in an Immunology and Infectious Disease Medicinal Chemistry/Pharmacology Course. American Journal of Pharmaceutical Education, 2015, 79, 97.	2.1	19
91	Physical Experience Enhances Science Learning. Psychological Science, 2015, 26, 737-749.	3.3	188
92	Usability study of the EduMod eLearning Program for contouring nodal stations of the head and neck. Practical Radiation Oncology, 2015, 5, 169-175.	2.1	13

#	Article	IF	CITATIONS
93	Improving Learning Efficiency of Factual Knowledge in Medical Education. Journal of Surgical Education, 2015, 72, 882-889.	2.5	41
94	Using Quizzing to Assist Student Learning in the Classroom. Teaching of Psychology, 2015, 42, 87-92.	1.2	40
95	Testing After Worked Example Study Does Not Enhance Delayed Problem-Solving Performance Compared to Restudy. Educational Psychology Review, 2015, 27, 265-289.	8.4	53
96	Characterization of medical students recall of factual knowledge using learning objects and repeated testing in a novel e-learning system. BMC Medical Education, 2015, 15, 4.	2.4	22
97	Assessing students' performance by measured patterns of perceived strengths: does preference make a difference?. Assessment and Evaluation in Higher Education, 2015, 40, 33-44.	5.6	1
98	Test-enhanced learning in third-grade children. Educational Psychology, 2015, 35, 513-521.	2.7	22
99	Testing enhances learning across a range of episodic memory abilities. Journal of Memory and Language, 2015, 83, 53-61.	2.1	22
100	A Method to Assist Students with Effective Study Habits and Test-Taking Strategies. Medical Science Educator, 2015, 25, 61-68.	1.5	2
101	The Testing Effect Is Alive and Well with Complex Materials. Educational Psychology Review, 2015, 27, 317-326.	8.4	83
102	Using Retrieval Practice and Metacognitive Skills to Improve Content Learning. Journal of Adolescent and Adult Literacy, 2015, 58, 682-689.	1.1	2
103	Effect of Two-tier Diagnostic Tests on Promoting Learners' Conceptual Understanding of Variables in Conducting Scientific Experiments. Applied Measurement in Education, 2015, 28, 253-273.	1.1	4
104	All of the above: When multiple correct response options enhance the testing effect. Memory, 2015, 23, 1013-1028.	1.7	5
105	Improving student understanding of lipids concepts in a biochemistry course using test-enhanced learning. Chemistry Education Research and Practice, 2015, 16, 918-928.	2.5	7
106	Diminished testing benefits in young adults with attention-deficit hyperactivity disorder. Memory, 2015, 23, 1264-1276.	1.7	12
107	Retrieval practice: the lack of transfer to deductive inferences. Psychonomic Bulletin and Review, 2015, 22, 135-140.	2.8	27
108	The benefits of testing for learning on later performance. Advances in Health Sciences Education, 2015, 20, 305-320.	3.3	47
109	Brush It Up: On-Line Resources for Fostering Independent Learning. , 2016, , .		0
110	Formative feedback to transfer selfâ€regulation of taskâ€oriented reading strategies. Journal of Computer Assisted Learning, 2016, 32, 314-331.	5.1	12

#	Article	IF	CITATIONS
111	MCQ-construction improves Quality of Essay Assessment among undergraduate dental students. Singapore Dental Journal, 2016, 37, 37-40.	0.8	2
112	Teaching mathematics by comparison: Analog visibility as a double-edged sword Journal of Educational Psychology, 2016, 108, 194-213.	2.9	36
113	fMRI exploration of pedagogical benefits of repeated testing: when more is not always better. Brain and Behavior, 2016, 6, e00476.	2.2	14
114	Testing effects of free recall on organization in whole/part and part/whole transfer. Acta Psychologica, 2016, 171, 99-109.	1.5	2
115	The Cognitive Science Approach to Learning and Memory. , 2016, , .		1
116	Creative and algorithmic mathematical reasoning: effects of transfer-appropriate processing and effortful struggle. International Journal of Mathematical Education in Science and Technology, 2016, 47, 1206-1225.	1.4	21
117	Effects of repeated testing on short- and long-term memory performance across different test formats. Educational Psychology, 2016, 36, 1710-1727.	2.7	25
118	Group discussions and test-enhanced learning: individual learning outcomes and personality characteristics. Educational Psychology, 2017, 37, 145-156.	2.7	35
119	Development of musical abilities: Cross-sectional computer-based assessments in educational contexts. Psychology of Music, 2017, 45, 682-698.	1.6	10
120	The testing effect under divided attention Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1934-1947.	0.9	14
121	Incorporation of practice testing to improve knowledge acquisition in a pharmacotherapy course. Currents in Pharmacy Teaching and Learning, 2017, 9, 660-665.	1.0	5
122	Is the Educational Technology Revolution Losing Steam? What Academic Leaders Can Do to Keep Us Moving Forward. Change, 2017, 49, 18-25.	0.5	1
123	Exámenes de alto impacto: implicaciones educativas. Investigación En Educación Médica, 2017, 6, 52-62.	0.2	5
124	Four semesters investigating frequency of testing, the testing effect, and transfer of training Journal of Educational Psychology, 2017, 109, 1067-1083.	2.9	20
125	Processing Fluency in Education: How Metacognitive Feelings Shape Learning, Belief Formation, and Affect. Educational Psychologist, 2017, 52, 84-103.	9.0	48
126	Very long-term retention of the control of variables strategy following a brief intervention. Contemporary Educational Psychology, 2017, 51, 391-403.	2.9	9
127	Modifying the Monte Carlo Quiz to Increase Student Motivation, Participation, and Content Retention. College Teaching, 2017, 65, 158-163.	0.6	0
128	Leveraging the test effect to improve maintenance of the gains achieved through cognitive rehabilitation Neuropsychology, 2017, 31, 220-228.	1.3	22

#	Article	IF	CITATIONS
129	Learning from Errors. Annual Review of Psychology, 2017, 68, 465-489.	17.7	236
130	Mediating Test Anxiety through the Testing Effect in Asynchronous, Objective, Online Assessments at the University Level. Journal of Education and Training, 2017, 4, 107.	0.2	4
131	Retrieval-Based Learning: A Decade of Progress. , 2017, , 487-514.		89
132	Using a Computer-based Testing Facility to Improve Student Learning in a Programming Languages and Compilers Course. , 2018, , .		9
133	Very-short-answer questions: reliability, discrimination and acceptability. Medical Education, 2018, 52, 447-455.	2.1	50
134	Test-enhanced learning in health professions education: A systematic review: BEME Guide No. 48. Medical Teacher, 2018, 40, 337-350.	1.8	59
135	Incentives and test anxiety may moderate the effect of retrieval on learning. Learning and Individual Differences, 2018, 63, 70-77.	2.7	3
136	Comparing Review Strategies in the Classroom. Teaching of Psychology, 2018, 45, 115-123.	1.2	5
137	Elevating Learner Achievement Using Formative Electronic Lab Assessments in the Engineering Laboratory: A Viable Alternative to Weekly Lab Reports. IEEE Transactions on Education, 2018, 61, 1-10.	2.4	20
138	The effect of question placement on learning from textbook chapters Journal of Applied Research in Memory and Cognition, 2018, 7, 116-122.	1.1	13
139	Testing enhances learning: A review of the literature. Journal of Professional Nursing, 2018, 34, 205-210.	2.8	22
140	A autorregulação, avaliação e promoção da aprendizagem por meio da prática de recuperação da memória. Psicologia Escolar E Educacional, 2018, 22, 55-62.	0.3	3
141	Examining the Testing Effect in University Teaching: Retrievability and Question Format Matter. Frontiers in Psychology, 2018, 9, 2412.	2.1	34
142	Test-Enhanced Learning. Teaching of Psychology, 2018, 45, 235-238.	1.2	7
143	"Test-enhanced―focused self-directed learning after the teaching modules in biochemistry. Biochemistry and Molecular Biology Education, 2018, 46, 472-477.	1.2	13
144	Post-exam feedback with question rationales improves re-test performance of medical students on a multiple-choice exam. Advances in Health Sciences Education, 2018, 23, 995-1003.	3.3	10
145	The coverage of distributed practice and retrieval practice in Flemish and Dutch teacher education textbooks. Teaching and Teacher Education, 2018, 74, 229-237.	3.2	15
146	Testing encourages transfer between factual and application questions in an online learning environment Journal of Applied Research in Memory and Cognition, 2018, 7, 252-260.	1.1	16

#	Article	IF	CITATIONS
147	Transition to Adulthood. , 0, , 190-213.		0
148	Beyond "formative†assessments to enrich student learning. American Journal of Physiology - Advances in Physiology Education, 2018, 42, 5-14.	1.6	60
149	The mitigating effect of repeated memory reactivations on forgetting. Npj Science of Learning, 2018, 3, 9.	2.8	9
150	Testing potentiates new learning across a retention interval and a lag: A strategy change perspective. Journal of Memory and Language, 2018, 102, 83-96.	2.1	40
151	The role of retrieval practice in memory and analogical problem-solving. Quarterly Journal of Experimental Psychology, 2019, 72, 858-871.	1.1	8
152	Effects of retrieval practice and presentation modality on verbal learning: testing the limits of the testing effect. Memory, 2019, 27, 1144-1157.	1.7	1
153	The role of emotion arousal in the retrieval practice effect. Experimental Brain Research, 2019, 237, 3241-3252.	1.5	6
154	Retrieval practice improves learning in children with diverse visual word recognition skills. Memory, 2019, 27, 1423-1437.	1.7	4
155	Semantic knowledge influences whether novel episodic associations are represented symmetrically or asymmetrically. Memory and Cognition, 2019, 47, 1567-1581.	1.6	12
156	Retrieval Practice for Retention and Transfer. Teaching Exceptional Children, 2019, 51, 436-444.	1.0	8
157	Divided attention and the encoding effects of retrieval. Quarterly Journal of Experimental Psychology, 2019, 72, 2474-2494.	1.1	4
158	Is there one best way to support skill retention? Putting practice, testing and symbolic rehearsal to the test. Zeitschrift FA1⁄4r Arbeitswissenschaft, 2019, 73, 214-228.	1.6	6
159	Multiple-Choice and Short-Answer Quizzing on Equal Footing in the Classroom. , 2019, , 480-499.		13
160	Gamifying Online Tests to Promote Retrieval-Based Learning. International Review of Research in Open and Distance Learning, 2019, 20, .	1.8	8
161	<p>Very Short Answer Questions: A Novel Approach To Summative Assessments In Pathology</p> . Advances in Medical Education and Practice, 2019, Volume 10, 943-948.	1.5	10
162	Group Activities and Short Quizzes as Tools for Evaluating Engineering Courses. , 2019, , .		0
163	Developments in educational neuroscience: implications for the <i>art</i> and <i>science</i> of learning. Learning: Research and Practice, 2019, 5, 201-213.	0.4	3
164	The effects of retrieval practice and prior topic knowledge on test performance and confidence judgments. Contemporary Educational Psychology, 2019, 56, 117-129.	2.9	19

#	ARTICLE	IF	CITATIONS
165	Cognition Research in Practice: Engineering and Evaluating a Middle School Math Curriculum. Journal of Experimental Education, 2020, 88, 516-535.	2.6	9
166	Gamification in the classroom: Examining the impact of gamified quizzes on student learning. Computers and Education, 2020, 144, 103666.	8.3	129
167	Frequent mastery testing with second chance exams leads to enhanced student learning in undergraduate engineering. Applied Cognitive Psychology, 2020, 34, 168-181.	1.6	14
168	A Webâ€Based Virtual Microscopy Platform for Improving Academic Performance in Histology and Pathology Laboratory Courses: A Pilot Study. Anatomical Sciences Education, 2020, 13, 743-758.	3.7	21
169	Table Quizzes as an Assessment Tool in the Gross Anatomy Laboratory. Journal of Medical Education and Curricular Development, 2020, 7, 238212052094182.	1.5	3
170	Putting action into testing: Enacted retrieval benefits long-term retention more than covert retrieval. Quarterly Journal of Experimental Psychology, 2020, 73, 2093-2105.	1.1	7
171	Tests and academic cheating: do learning tasks influence cheating by way of negative evaluations?. Social Psychology of Education, 2020, 23, 721-753.	2.5	14
172	Searching for an Alternative Method to Evaluate Surgical Knowledge. Journal of Craniofacial Surgery, 2020, 31, 904-907.	0.7	2
173	Testing can facilitate forgetting of tested items. Journal of General Psychology, 2020, 148, 1-15.	2.8	1
174	Practicing Retrieval Facilitates Learning. Annual Review of Psychology, 2021, 72, 609-633.	17.7	39
175	Practicing Connections: A Framework to Guide Instructional Design for Developing Understanding in Complex Domains. Educational Psychology Review, 2021, 33, 739-762.	8.4	26
176	Comparison of Online Tests of Very Short Answer versus Single Best Answers for Medical Students in a Pharmacology Course over One Year. Education Research International, 2021, 2021, 1-10.	1.1	4
177	A Review of Retrieval Practice and Applications. Advances in Psychology, 2021, 11, 657-664.	0.1	0
178	Supporting the self-regulated use of retrieval practice: A higher education classroom experiment. Contemporary Educational Psychology, 2021, 64, 101939.	2.9	7
179	Integrative Transfer of Learning Model and Implications for Higher Education. Journal of Continuing Higher Education, 2021, 69, 169-191.	0.9	5
180	Does the end justify the means? Learning tests lead to more negative evaluations and to more stress experiences. Learning and Motivation, 2021, 73, 101706.	1.2	6
181	Systematic versus informal application of culturally relevant pedagogy: Are performance outcomes different? A study of college students. Journal of Culture and Values in Education, 0, , .	0.7	3
182	The retention benefits of cumulative versus non-cumulative midterms in introductory biology may depend on students' reasoning skills. PLoS ONE, 2021, 16, e0250143.	2.5	1

		CITATION REPORT		
#	Article		IF	CITATIONS
183	Achieving Testing Effects in an Authentic College Classroom. Teaching of Psychology,	2022, 49, 164-175.	1.2	2
184	Can tests improve learning in real university classrooms?. Journal of Cognitive Psycholo	bgy, 0, , 1-19.	0.9	1
185	Learning new word meanings from story reading: the benefit of immediate testing. Pee	erl, 2021, 9, e11693.	2.0	6
186	When Wrong is Right: The Instructional Power of Multiple Conceptions. , 2021, , .			13
187	The benefits of impossible tests: Assessing the role of error-correction in the pretesting Memory and Cognition, 2022, 50, 296-311.	g effect.	1.6	5
188	Learning With a Double-Edged Sword? Beneficial and Detrimental Effects of Learning T First Look at Linkages Among Tests, Later Learning Outcomes, Stress Perceptions, and Frontiers in Psychology, 2021, 12, 693585.		2.1	2
189	Effects of Cued-Recall Versus Recognition Retrieval Practice on Beginning College Stud Performance. College Teaching, 2022, 70, 181-185.	lents' Exam	0.6	2
190	Constraints, Competency and Creativity in the Classroom. Advances in Mathematics E 105-116.	ducation, 2017, ,	0.2	6
191	Transfer of test-enhanced learning: Meta-analytic review and synthesis Psychological 144, 710-756.	Bulletin, 2018,	6.1	147
192	Testing with feedback yields potent, but piecewise, learning of history and biology fact Educational Psychology, 2016, 108, 563-575.	rs Journal of	2.9	17
193	Testing prepares students to learn better: The forward effect of testing in category lea of Educational Psychology, 2018, 110, 203-217.	rning Journal	2.9	26
194	Retrieval practice & Bloom's taxonomy: Do students need fact knowledge bei learning?. Journal of Educational Psychology, 2019, 111, 189-209.	fore higher order	2.9	81
195	Increasing students' attendance at lecture and preparation for lecture by allowing their notes during tests The Behavior Analyst Today: A Context for Science With A Co Change, 2010, 10, 381-390.	students to use mmitment for	0.2	3
196	Designing clicker questions to stimulate transfer Scholarship of Teaching and Learnin Psychology, 2016, 2, 193-207.	g in	1.4	5
197	Quizzes benefit freshman and sophomore students more than junior and senior stude introductory psychology classes with noncumulative exams Scholarship of Teaching a Psychology, 2017, 3, 272-283.		1.4	3
198	Does testing with feedback improve adult spelling skills relative to copying and reading Experimental Psychology: Applied, 2015, 21, 356-369.	g?. Journal of	1.2	13
199	The testing effect in a social setting: Does retrieval practice benefit a listener?. Journal Experimental Psychology: Applied, 2018, 24, 347-359.	of	1.2	12
200	Penn State College of Medicine. Academic Medicine, 2020, 95, S434-S438.		1.6	1

#	Article	IF	CITATIONS
201	A Classroom Study on the Role of Prior Knowledge and Retrieval Tool in the Testing Effect. Psychology Learning and Teaching, 2020, 19, 258-274.	2.0	6
202	Evaluating the Testing Effect in the Classroom: An Effective Way to Retrieve Learned Information. Egitim Arastirmalari - Eurasian Journal of Educational Research, 2014, 14, 99-116.	0.7	7
203	Classroom Assessment in the Context of High-Stakes Testing. , 2013, , 55-70.		6
204	Using Testing as a Learning Tool. American Journal of Pharmaceutical Education, 2019, 83, 7324.	2.1	37
205	The Indirect Effects of Testing: Can Poor Performance in a Vocabulary Quiz Lead to Long-Term L2 Vocabulary Retention?. Mass Spectrometry, 2018, 7, 1-13.	0.6	2
206	Experience with Online and Open-Web Exams. Journal of Instructional Research, 2013, 2, 10-18.	0.1	4
207	Articuler connaissances en psychologie cognitive et ingénierie pédagogique. Raisons éducatives, 2021, Nº 25, 141-162.	0.2	0
208	Individual Differences in Structure Building: Impacts on Comprehension and Learning, Theoretical Underpinnings, and Support for Less Able Structure Builders. Perspectives on Psychological Science, 2022, 17, 385-406.	9.0	2
209	The Effect of Intervening Tests on Text Retention. , 2008, , 183-187.		2
210	Relation of Students' Achievement, Encoding and Retrieval in Middle and High School. Asian Journal of Education, 2013, 14, 331-352.	0.1	0
211	O aprendizado melhorado por provas. Revista Brasileira De Educacao Medica, 2013, 37, 429-433.	0.2	1
212	Tester og testtilbakemeldinger som direkte bidragsytere til dypere lĦring blant studenter. Uniped, 2014, 37, .	0.1	0
213	EXPLORING THE RELATIONSHIP BETWEEN COGNITIVE STRUCTURE OUTCOMES AND TEST ACHIEVEMENTS OF PRE-SERVICE SCIENCE TEACHERS ON CHEMICAL BONDING VIA FLOW MAPPING. Journal of Baltic Science Education, 2015, 14, 524-534.	1.0	8
214	Comprehensive E-Learning Appraisal System. , 2018, , 5787-5799.		0
215	Sınama Etkisinde Farklı Öğrenme KoÅŸullarının İncelenmesi: Güvenli İnternet Kullanımı Konı Üniversitesi Eğitim Fakültesi Dergisi, 2018, 7, 29-66.	isu ×rne 0.2	ÄΫi Bartın
216	Investigating the replicability and generalizability of the negative testing effect Journal of Applied Research in Memory and Cognition, 2018, 7, 352-360.	1.1	3
217	Comprehensive E-Learning Appraisal System. Advances in Medical Diagnosis, Treatment, and Care, 2019, , 289-304.	0.1	1
218	Influence of Unsuccessful Retrieval Attempts through recognition in Memory. Journal of Social Science, 2019, 30, 183-194.	0.1	0

#	Article	IF	CITATIONS
219	A Research-based Approach. , 2019, , 162-169.		0
220	The testing effect under divided attention: Educational application Journal of Experimental Psychology: Applied, 2019, 25, 558-575.	1.2	4
221	Examining Enhanced Learning Diagnostics in Virtual Reality Flight Trainers. Proceedings of the Human Factors and Ergonomics Society, 2020, 64, 1476-1480.	0.3	3
222	PRÃTICA DE LEMBRAR: A QUAIS FATORES OS EDUCADORES DEVEM SE ATENTAR?. Psicologia Escolar E Educacional, 0, 24, .	0.3	1
223	The Effects of Retrieval Practice Across Levels of Thinking and Retention Interval on Reading Comprehension. Asian Journal of University Education, 2021, 17, 288.	1.1	0
224	PROTOCOL: Testing frequency and student achievement: A systematic review. Campbell Systematic Reviews, 2022, 18, e1212.	3.0	1
225	Small group learning/assessment sessions: A method using test enhanced learning to increase engagement in a basic medical science neuroanatomy course. Clinical Anatomy, 2022, 35, 359-365.	2.7	2
226	Does Two-Stage Testing Promote Long-Term Individual Learning?. Journal of Experimental Education, 2023, 91, 431-449.	2.6	0
227	The iCollaborate MSE Project: Progress Update 2013. , 0, , .		0
228	The iCollaborate MSE Project. , 0, , .		2
229	Metacognitive judgments can potentiate new learning: The role of covert retrieval. Metacognition and Learning, 2022, 17, 1057-1077.	2.7	7
231	A Multi-institutional Study of the Feasibility and Reliability of the Implementation of Constructed Response Exam Questions. Teaching and Learning in Medicine, 2023, 35, 609-622.	2.1	2
232	Retrieval Practice as a Learning Strategy for Diverse Populations. , 2022, , 245-258.		1
233	Mind, Brain, and Math Anxiety. , 2022, , 349-383.		1
234	Beyond the tensions within transfer theories: implications for adaptive expertise in the health professions. Advances in Health Sciences Education, 2022, 27, 1293-1315.	3.3	2
235	Learning to Learn: A pilot study on explicit strategy instruction to incoming college students. Acta Psychologica, 2023, 232, 103815.	1.5	1
236	BADR: A Talking Face To Teach Arabic Vocabulary Under COVID-19. , 2022, , .		0
238	Retrieval practice is costly and is beneficial only when working memory capacity is abundant. Npj Science of Learning, 2023, 8	2.8	0

#	Article	IF	CITATIONS
239	When More Is Not Better: Effects of Interim Testing and Feature Highlighting in Natural Category Learning. Educational Psychology Review, 2023, 35, .	8.4	3
240	A method for rewarding collaborative efforts in preclinical assessments. Clinical Anatomy, 0, , .	2.7	0
241	Comparison of Patient-Reported Outcomes, Strength, and Functional Performance in Primary Versus Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2023, 51, 2057-2063.	4.2	2
242	Use of very short answer questions compared to multiple choice questions in undergraduate medical students: An external validation study. PLoS ONE, 2023, 18, e0288558.	2.5	1
243	Drawing as a strategy for children to learn ancient Chinese poetry. Acta Psychologica, 2023, 240, 104039.	1.5	0
244	What have we learned about constructed response short-answer questions from students and faculty? A multi-institutional study. Medical Teacher, 2024, 46, 349-358.	1.8	0
245	Strategies for remediating the impact of math anxiety on high school math performance. Npj Science of Learning, 2023, 8, .	2.8	0
246	Interaction between the testing and forward testing effects in the case of Cued-Recall: Implications for Theory, individual difference Studies, and application. Journal of Memory and Language, 2024, 134, 104476.	2.1	0
247	Learning from errors versus explicit instruction in preparation for a test that counts. British Journal of Educational Psychology, 0, , .	2.9	0
248	Effective Combination of Oral Reading and Retrieval Practice Strategies: The Moderating Effect of Reading Model Development. Journal of Experimental Education, 0, , 1-12.	2.6	Ο