

# Benot Lemaire

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31 papers	359 citations	12 h-index	18 g-index
39 ext. papers	421 ext. citations	3.1 avg, IF	3.47 L-index

#	Paper	IF	Citations
31	A glass box approach to adaptive hypermedia. <i>User Modeling and User-Adapted Interaction</i> , <b>1996</b> , 6, 157-184	3.9	45
30	A System to Assess the Semantic Content of Student Essays. <i>Journal of Educational Computing Research</i> , <b>2001</b> , 24, 305-320	3.8	39
29	Effects of High-Order Co-occurrences on Word Semantic Similarity <b>2006</b> ,		32
28	What is the time course of working memory attentional refreshing?. <i>Psychonomic Bulletin and Review</i> , <b>2018</b> , 25, 370-385	4.1	21
27	Decision-making in information seeking on texts: an eye-fixation-related potentials investigation. <i>Frontiers in Systems Neuroscience</i> , <b>2013</b> , 7, 39	3.5	21
26	MDLChunker: a MDL-based cognitive model of inductive learning. <i>Cognitive Science</i> , <b>2011</b> , 35, 1352-89	2.2	20
25	Is Attentional Refreshing in Working Memory Sequential? A Computational Modeling Approach. <i>Cognitive Computation</i> , <b>2015</b> , 7, 333-345	4.4	19
24	An Analysis of Reading Skill Development using E-Z Reader. <i>Journal of Cognitive Psychology</i> , <b>2015</b> , 27, 357-373	0.9	19
23	Promoting the experimental dialogue between working memory and chunking: Behavioral data and simulation. <i>Memory and Cognition</i> , <b>2016</b> , 44, 420-34	2.2	18
22	A computational model for simulating text comprehension. <i>Behavior Research Methods</i> , <b>2006</b> , 38, 628-376	1.1	16
21	Reconciling Two Computational Models of Working Memory in Aging. <i>Topics in Cognitive Science</i> , <b>2016</b> , 8, 264-78	2.5	14
20	A Computational Cognitive Model of Information Search in Textual Materials. <i>Cognitive Computation</i> , <b>2014</b> , 6, 1-17	4.4	14
19	Latent Semantic Analysis for User Modeling. <i>Journal of Intelligent Information Systems</i> , <b>2002</b> , 18, 15-30	2.1	11
18	Under Which Conditions Can Older Participants Maintain Information In Working Memory?. <i>Experimental Aging Research</i> , <b>2017</b> , 43, 409-429	1.7	10
17	Working memory still needs verbal rehearsal. <i>Memory and Cognition</i> , <b>2016</b> , 44, 197-206	2.2	7
16	An Eye Fixation-Related Potential Study in Two Reading Tasks: Reading to Memorize and Reading to Make a Decision. <i>Brain Topography</i> , <b>2018</b> , 31, 640-660	4.3	7
15	A Computational Model of Working Memory Integrating Time-Based Decay and Interference. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 416	3.4	7

14	What makes working memory traces stable over time?. <i>Annals of the New York Academy of Sciences</i> , <b>2018</b> , 1424, 149-160	6.5	7
13	APex, un syst�me d'aide � la pr�paration d'examens. <i>Sciences Et Techniques �ducatives</i> , <b>1999</b> , 6, 409-415		7
12	Testing the cognitive relevance of a geometric model on a word association task: a comparison of humans, ACOM, and LSA. <i>Behavior Research Methods</i> , <b>2008</b> , 40, 926-34	6.1	5
11	. <i>IEEE Intelligent Systems</i> , <b>2007</b> , 22, 22-30	4.2	4
10	Using Production to Assess Learning: An ILE That Fosters Self-Regulated Learning. <i>Lecture Notes in Computer Science</i> , <b>2002</b> , 772-781	0.9	4
9	A Model to Simulate Web Users' Eye Movements. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 288-300	0.9	3
8	Discourse Generation for Instructional Applications: Identifying and Exploiting Relevant Prior Explanations. <i>Journal of the Learning Sciences</i> , <b>1996</b> , 5, 49-94	3.8	2
7	Towards a Model of Information Seeking by Integrating Visual, Semantic and Memory Maps. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 65-78	0.9	2
6	Automated free-text assessment: some lessons learned. <i>International Journal of Continuing Engineering Education and Life-Long Learning</i> , <b>2011</b> , 21, 140	0.8	1
5	�tudes exp�rimentales sur l'enseignement � distance. <i>Sciences Et Techniques �ducatives</i> , <b>1997</b> , 4, 137-164		1
4	How does semantic knowledge impact working memory maintenance? Computational and behavioral investigations. <i>Journal of Memory and Language</i> , <b>2021</b> , 117, 104208	3.8	1
3	Can activated long-term memory maintain serial order information?. <i>Psychonomic Bulletin and Review</i> , <b>2021</b> , 28, 1301-1312	4.1	0
2	Modeling Articulatory Rehearsal in an Attention-Based Model of Working Memory. <i>Cognitive Computation</i> , <b>2021</b> , 13, 49-68	4.4	0
1	Semantic Comparison of Texts for Learning Environments. <i>Lecture Notes in Computer Science</i> , <b>2002</b> , 724-733	0.3	0