Anne SchÃ¼ler

List of Publications by Year
in descending order

31 papers	860 citations	516710 16 h-index	501196 28 g-index
35 all docs	35 docs citations	35 times ranked	585 citing authors

#	Article	IF	Citations
1	How a picture facilitates the process of learning from text: Evidence for scaffolding. Learning and Instruction, 2013, 28, 48-63.	3.2	118
2	How Inspecting a Picture Affects Processing of Text in Multimedia Learning. Applied Cognitive Psychology, 2013, 27, 451-461.	1.6	64
3	Is spoken text always better? Investigating the modality and redundancy effect with longer text presentation. Computers in Human Behavior, 2013, 29, 1590-1601.	8.5	56
4	Selfâ€regulated learning from illustrated text: Eye movement modelling to support use and regulation of cognitive processes during learning from multimedia. British Journal of Educational Psychology, 2018, 88, 80-94.	2.9	54
5	The Role of Working Memory in Multimedia Instruction: Is Working Memory Working During Learning from Text and Pictures?. Educational Psychology Review, 2011, 23, 389-411.	8.4	49
6	Investigating gaze behavior during processing of inconsistent text-picture information: Evidence for text-picture integration. Learning and Instruction, 2017, 49, 218-231.	3.2	49
7	Explaining the modality effect in multimedia learning: Is it due to a lack of temporal contiguity with written text and pictures?. Learning and Instruction, 2012, 22, 92-102.	3.2	44
8	Extending multimedia research: How do prerequisite knowledge and reading comprehension affect learning from text and pictures. Computers in Human Behavior, 2014, 31, 73-84.	8.5	41
9	Processing multimedia material: Does integration of text and pictures result in a single or two interconnected mental representations?. Learning and Instruction, 2015, 35, 62-72.	3.2	40
10	Adaptive multimedia: Using gaze-contingent instructional guidance to provide personalized processing support. Computers and Education, 2019, 139, 31-47.	8.3	37
11	Facilitating Effect of 15-Hz Repetitive Transcranial Magnetic Stimulation on Tactile Perceptual Learning. Journal of Cognitive Neuroscience, 2006, 18, 1577-1585.	2.3	34
12	Examining learning from text and pictures for different task types: Does the multimedia effect differ for conceptual, causal, and procedural tasks?. Computers in Human Behavior, 2012, 28, 2209-2218.	8.5	33
13	Just follow my eyes: The influence of model-observer similarity on Eye Movement Modeling Examples. Learning and Instruction, 2019, 61, 126-137.	3.2	27
14	Using eye-tracking and EEG to study the mental processing demands during learning of text-picture combinations. International Journal of Psychophysiology, 2020, 158, 201-214.	1.0	25
15	The Time Course of Information Extraction from Instructional Diagrams. Perceptual and Motor Skills, 2012, 115, 677-701.	1.3	17
16	Textâ€"Picture Integration: How Delayed Testing Moderates Recognition of Pictorial Information in Multimedia Learning. Applied Cognitive Psychology, 2015, 29, 702-712.	1.6	17
17	The integration of information in a digital, multi-modal learning environment. Learning and Instruction, 2019, 59, 76-87.	3.2	14
18	Effects of task experience and layout on learning from text and pictures with or without unnecessary picture descriptions. Journal of Computer Assisted Learning, 2018, 34, 458-470.	5.1	13

#	Article	IF	Citations
19	Verbal descriptions of spatial information can interfere with picture processing. Memory, 2012, 20, 682-699.	1.7	11
20	Specifying the boundary conditions of the multimedia effect: The influence of content and its distribution between text and pictures. British Journal of Psychology, 2019, 110, 126-150.	2.3	11
21	The Role of Working Memory when ‛Learning How’ with Multimedia Learning Material. Applied Cognitive Psychology, 2014, 28, 327-335.	1.6	10
22	Implementation Intentions for Improving Self-Regulation in Multimedia Learning: Why Don’t They Work?. Journal of Experimental Education, 2020, 88, 536-558.	2.6	10
23	Learning from Multimedia: Cognitive Processes and Instructional Support. , 2017, , 1-19.		8
24	Do prior knowledge, model-observer similarity and social comparison influence the effectiveness of eye movement modeling examples for supporting multimedia learning?. Instructional Science, 2021, 49, 607-635.	2.0	6
25	The effect of layout and pacing on learning from diagrams with unnecessary text. Applied Cognitive Psychology, 2018, 32, 610-621.	1.6	4
26	Investigating the Influence of Simultaneous– Versus Sequential–Text-Picture Presentation on Text-Picture Integration. Journal of Experimental Education, 2019, 87, 116-127.	2.6	4
27	Investigating the effect of deictic tracing on multimedia learning. Learning and Instruction, 2022, 77, 101525.	3.2	4
28	Investigating <scp>text‐picture</scp> integration in videos with the multimedia contradiction paradigm. Journal of Computer Assisted Learning, 2021, 37, 718-734.	5.1	4
29	Does text–picture integration also occur with longer text segments?. Applied Cognitive Psychology, 2019, 33, 1137-1146.	1.6	3
30	Illustrations Before Text Reduce Visuospatial Working Memory Load During Text Processing. Discourse Processes, 2020, 57, 627-658.	1.8	3
31	You Want This Job? Influence and Interplay of Self-Generated Text and Picture Cues in Professional Networking Service Profiles on Expertise Evaluation. Media Psychology, 0, , 1-28.	3.6	0