

# Doug Lombardi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4393452/publications.pdf>

Version: 2024-02-01

32  
papers

1,776  
citations

471061

17  
h-index

476904

29  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1220  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Challenges of Defining and Measuring Student Engagement in Science. <i>Educational Psychologist</i> , 2015, 50, 1-13.	4.7	552
2	College Students's Perceptions About the Plausibility of Human-Induced Climate Change. <i>Research in Science Education</i> , 2012, 42, 201-217.	1.4	121
3	Plausibility reappraisals and shifts in middle school students' climate change conceptions. <i>Learning and Instruction</i> , 2013, 27, 50-62.	1.9	119
4	Promoting attitude change and expressed willingness to take action toward climate change in college students. <i>Instructional Science</i> , 2012, 40, 1-17.	1.1	117
5	The Curious Construct of Active Learning. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2021, 22, 8-43.	6.7	112
6	Emotions about Teaching about Human-Induced Climate Change. <i>International Journal of Science Education</i> , 2013, 35, 167-191.	1.0	104
7	Confidence in prior knowledge, self-efficacy, interest and prior knowledge: Influences on conceptual change. <i>Contemporary Educational Psychology</i> , 2014, 39, 164-174.	1.6	84
8	Plausibility Judgments in Conceptual Change and Epistemic Cognition. <i>Educational Psychologist</i> , 2016, 51, 35-56.	4.7	77
9	Evaluating sources of scientific evidence and claims in the post-truth era may require reappraising plausibility judgments. <i>Educational Psychologist</i> , 2020, 55, 120-131.	4.7	75
10	Coding Classroom Interactions for Collective and Individual Engagement. <i>Educational Psychologist</i> , 2015, 50, 70-83.	4.7	64
11	Source Effects and Plausibility Judgments When Reading About Climate Change. <i>Discourse Processes</i> , 2014, 51, 75-92.	1.1	55
12	A plausible connection: Models examining the relations between evaluation, plausibility, and the refutation text effect. <i>Learning and Instruction</i> , 2016, 44, 74-86.	1.9	35
13	Students's evaluations about climate change. <i>International Journal of Science Education</i> , 2016, 38, 1392-1414.	1.0	34
14	Scaffolding scientific thinking: Students's evaluations and judgments during Earth science knowledge construction. <i>Contemporary Educational Psychology</i> , 2018, 54, 184-198.	1.6	34
15	High school students's evaluations, plausibility (re) appraisals, and knowledge about topics in Earth science. <i>Science Education</i> , 2018, 102, 153-177.	1.8	33
16	How a growth mindset can change the climate: The power of implicit beliefs in influencing people's view and action. <i>Journal of Environmental Psychology</i> , 2020, 70, 101461.	2.3	24
17	Meeting students halfway: Increasing self-efficacy and promoting knowledge change in astronomy. <i>Physical Review Physics Education Research</i> , 2017, 13, .	1.4	20
18	The role of values in pre-service teachers's intentions for professional engagement. <i>Educational Psychology</i> , 2019, 39, 19-37.	1.2	16

#	ARTICLE	IF	CITATIONS
19	Negotiations in scientific argumentation: An interpersonal analysis. <i>Journal of Research in Science Teaching</i> , 2021, 58, 1389-1424.	2.0	16
20	Categorising students' evaluations of evidence and explanations about climate change. <i>International Journal of Global Warming</i> , 2017, 12, 313.	0.2	11
21	Understanding Biological Evolution Through Computational Thinking. <i>Science and Education</i> , 2020, 29, 1035-1077.	1.7	11
22	What's the Alternative?. <i>The Science Teacher</i> , 2013, 080, .	0.1	11
23	The Role of Values in Preservice Teachers' Decision to Teach. <i>Teacher Educator</i> , 2017, 52, 39-56.	0.8	10
24	Students' Scientific Evaluations of Water Resources. <i>Water (Switzerland)</i> , 2020, 12, 2048.	1.2	7
25	Blazing The Trail For Astronomy Education Research. <i>Journal of Astronomy &amp; Earth Sciences Education (JAESE)</i> , 2015, 2, 77.	0.5	7
26	Bilimin dođyasın ve öğretimi sırasında bilimsel pratiklere ve kanıta dayalı öğretime yakından bakış: Öğretmen yetiştirme programında bir çalışma. <i>Elementary Education Online (discontinued)</i> , 0, , 343-366.	0.8	5
27	Probing into Pre-Service Science Teachers' Practices of Scientific Evaluation and Decision-Making on Socio-scientific Issues. <i>Journal of Science Teacher Education</i> , 2021, 32, 865-889.	1.4	4
28	Science Strategy Interventions. , 2020, , 177-194.		4
29	Climate crisis mitigation and adaptation: educational and developmental psychology's responsibility in helping face this threat. <i>Educational and Developmental Psychologist</i> , 2022, 39, 1-4.	0.4	4
30	Discourse and Agency during Scaffolded Middle School Science Instruction. <i>Discourse Processes</i> , 2022, 59, 379-400.	1.1	4
31	Categorising students' evaluations of evidence and explanations about climate change. <i>International Journal of Global Warming</i> , 2017, 12, 313.	0.2	2
32	The moral side of the climate crisis: the effect of moral conviction on learning about climate change. <i>Educational and Developmental Psychologist</i> , 0, , 1-12.	0.4	1