Deborah Loewenberg Ball

List of Publications by Year
in descending order

27 papers	10,551 citations	430874 18 h-index	580821 25 g-index
28 all docs	28 docs citations	28 times ranked	3735 citing authors

#	Article	IF	Citations
1	Content Knowledge for Teaching. Journal of Teacher Education, 2008, 59, 389-407.	3.5	3,215
2	Effects of Teachersâ€™ Mathematical Knowledge for Teaching on Student Achievement. American Educational Research Journal, 2005, 42, 371-406.	2.7	1,622
3	The Work of Teaching and the Challenge for Teacher Education. Journal of Teacher Education, 2009, 60, 497-511.	3.5	948
4	Unpacking Pedagogical Content Knowledge: Conceptualizing and Measuring Teachers' Topic-Specific Knowledge of Students. Journal for Research in Mathematics Education, 2008, 39, 372-400.	1.8	869
5	With an Eye on the Mathematical Horizon: Dilemmas of Teaching Elementary School Mathematics. Elementary School Journal, 1993, 93, 373-397.	1.4	645
6	Mathematical Knowledge for Teaching and the Mathematical Quality of Instruction: An Exploratory Study. Cognition and Instruction, 2008, 26, 430-511.	2.9	602
7	Resources, Instruction, and Research. Educational Evaluation and Policy Analysis, 2003, 25, 119-142.	2.5	578
8	The Mathematical Understandings That Prospective Teachers Bring to Teacher Education. Elementary School Journal, 1990, 90, 449-466.	1.4	517
9	Bridging Practices. Journal of Teacher Education, 2000, 51, 241-247.	3.5	406
10	Learning Mathematics for Teaching: Results from California's Mathematics Professional Development Institutes. Journal for Research in Mathematics Education, 2004, 35, 330.	1.8	253
11	Prospective Elementary and Secondary Teachers' Understanding of Division. Journal for Research in Mathematics Education, 1990, 21, 132.	1.8	198
12	Using Textbooks and Teachers' Guides: A Dilemma for Beginning Teachers and Teacher Educators. Curriculum Inquiry, 1988, 18, 401-423.	1.1	165
13	2007 Wallace Foundation Distinguished Lectureâ€"What Makes Education Research â€œEducationalâ€?. Educational Researcher, 2007, 36, 529-540.	5.4	116
14	Integrity in Teaching: Recognizing the Fusion of the Moral and Intellectual. American Educational Research Journal, 1996, 33, 155-192.	2.7	108
15	The Curious â€" and Crucial â€" Case of Mathematical Knowledge for Teaching. Phi Delta Kappan, 2009, 91, 68-71.	0.6	78
16	â€œMathematical knowledge for teachingâ€: adapting U.S. measures for use in Ireland. Journal of Mathematics Teacher Education, 2008, 11, 171-197.	1.8	75
17	What Do Students Know? Facing Challenges of Distance, Context, and Desire in Trying to Hear Children. Springer International Handbooks of Education, 1997, , 769-818.	0.1	44
18	Blurring the Boundaries of Research and Practice. Remedial and Special Education, 1995, 16, 354-363.	2.3	23

#	Article	IF	Citations
19	How Much English Language Arts and Mathematics Instruction Do Students Receive? Investigating Variation in Instructional Time. Educational Policy, 2012, 26, 631-662.	2.0	20
20	Uncovering the Special Mathematical Work of Teaching. ICME-13 Monographs, 2017, , 11-34.	1.0	20
21	Preparing Mathematics Education Researchers for Disciplined Inquiry: Learning from, in, and for Practice. , 2003, , 491-521.		15
22	Explaining Variation in Instructional Time. Educational Evaluation and Policy Analysis, 2012, 34, 146-163.	2.5	11
23	Reimagining American Education: Possible Futures. Phi Delta Kappan, 2022, 103, 51-55.	0.6	8
24	Formatively assessing prospective teachersâ€™ skills in leading mathematics discussions. Educational Studies in Mathematics, 2021, 108, 451-472.	2.8	6
25	Making Progress in U.S. Mathematics Education: Lessons Learnedâ€”Past, Present, and Future. , 2013, , 15-44.		4
26	Review of Does Mathematical Study Develop Logical Thinking? Testing the Theory of Formal Discipline. International Journal of Research in Undergraduate Mathematics Education, 2018, 4, 442-447.	1.8	2
27	Mathematics and Education: Collaboration in Practice. Advances in Mathematics Education, 2014, , 299-312.	0.2	1