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- Informal Inferential Reasoning About Large Scientific Data Sets
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- Measuring Implicit Science Learning Using Networks of Player-Game Interactions
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- Narratives of the Double Bind: Intersectionality in Life Stories of Women of Color in Physics, Astrophysics and Astronomy
- New Ways to Measure Adult Developmental Differences Among Teachers
- Numeracy Conceptual Framework for the International Adult Literacy and Lifeskills (ALL) Survey
- Online Professional Development: Science Inquiry in the Online Environment
- Opting in and Creating Demand: Why Young People Choose to Teach Mathematics to Each Other
- Plant Species Lost in an Isolated Conservation Area in Metropolitan Boston from 1894 to 1993
- Playing with Science: Using Electronic Games to Foster Inquiry
- Practice-Based Inquiry in Science: A Professional Development Course in Science for K-5 Teachers in Urban Districts
- Predicting Influence in an Online Community of Creators
- Preparing Teachers to Teach for Deep Understanding: A Curriculum-Based Approach
- Professional Learning with Web-Based Videos: The Talk Science Experience
- Program Evaluation Report for Year 2 Of the BioTeach Program of the MassBioEd Foundation
- Project LITE Educational Materials and Their Effectiveness

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- Researching the Impact of Online Professional Development for Teachers
- Rethinking Diversity in Learning Science: The Logic of Everyday Sense-Making
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- Review of Three Elementary School Science Curricula and their Relationships to Two Focal Massachusetts State Standards
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- Science Learning and Teaching: A Case of Online Professional Learning
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- Testing the Courage of Their Convictions: Muslim Youth Respond to Stereotyping, Hostility, and Discrimination
- The Answer is Still the Same...It Doesn't Matter How You Got It!
- The Blue Mars Science Center
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- The EMPower Project: Connecting Curriculum Development and Research
- The Fun Thing About Studying Different Beliefs is That They are Different
- The Generative Potential of Students' Everyday Knowledge in Learning Science
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- The Test of Time: Ubiquitous Computing Visions and Realities in 7 Pioneering Schools
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- The Use of Argumentation in Haitian Creole Science Classrooms
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