Valerie Otero

List of Publications by Year in descending order

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1163117 1372567 9 607 8 10 citations h-index g-index papers 10 10 10 458 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Development of pedagogical knowledge among learning assistants. International Journal of STEM Education, 2018, 5, 1.	5.0	116
2	PROFESSIONAL DEVELOPMENT: Enhanced: Who Is Responsible for Preparing Science Teachers?. Science, 2006, 313, 445-446.	12.6	91
3	Moving Beyond the "Get it or Don't―Conception of Formative Assessment. Journal of Teacher Education, 2006, 57, 247-255.	3.5	79
4	Integrating Technology into Teacher Education. Journal of Teacher Education, 2005, 56, 8-23.	3.5	54
5	A brief history of physics education in the United States. American Journal of Physics, 2015, 83, 447-458.	0.7	50
6	Design principles for effective physics instruction: A case from physics and everyday thinking. American Journal of Physics, 2010, 78, 1265-1277.	0.7	34
7	100 Years of Attempts to Transform Physics Education. Physics Teacher, 2016, 54, 523-527.	0.3	16
8	Prospective Elementary Teachers' Analysis of Children's Science Talk in an Undergraduate Physics Course. Journal of Science Teacher Education, 2014, 25, 97-117.	2.5	6
9	PEER Physics: An evidence-based framework for inclusive physics curricula. Physics Teacher, 2021, 59, 730-731.	0.3	4