

Valerie Otero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/904691/publications.pdf>

Version: 2024-02-01

9
papers

607
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

458
citing authors

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