

Benjamin D Geller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10170273/publications.pdf>

Version: 2024-02-01

11
papers

186
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	A Framework for Analyzing Interdisciplinary Tasks: Implications for Student Learning and Curricular Design. CBE Life Sciences Education, 2013, 12, 187-205.	2.3	56
2	Chemical energy in an introductory physics course for the life sciences. American Journal of Physics, 2014, 82, 403-411.	0.7	32
3	Entropy and spontaneity in an introductory physics course for life science students. American Journal of Physics, 2014, 82, 394-402.	0.7	27
4	Sources of student engagement in Introductory Physics for Life Sciences. Physical Review Physics Education Research, 2018, 14, .	2.9	21
5	Ontological metaphors for negative energy in an interdisciplinary context. Physical Review Physics Education Research, 2014, 10, .	1.7	20
6	Bridging the gaps: How students seek disciplinary coherence in introductory physics for life science. Physical Review Physics Education Research, 2019, 15, .	2.9	12
7	Students' interdisciplinary reasoning about "high-energy bonds" and ATP. AIP Conference Proceedings, 2013, , .	0.4	10
8	Students' reasoning about interdisciplinarity. , 2013, , .		3
9	Impact of introductory physics for the life sciences in a senior biology capstone course. Physical Review Physics Education Research, 2022, 18, .	2.9	3
10	Making energy relevant: The role of free energy in introductory physics. American Journal of Physics, 2019, 87, 558-568.	0.7	1
11	Assessing the impact of introductory physics for the life sciences on students' ability to build complex models. Physical Review Physics Education Research, 2022, 18, .	2.9	1