Benjaminâ€D Geller

List of Publications by Year
in descending order

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