

# CITATION REPORT

List of articles citing

Bioinformatics goes to school--new avenues for teaching contemporary biology

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PLoS Computational Biology, 2013, 9, e1003089.

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#	Paper	IF	Citations
15	University-level practical activities in bioinformatics benefit voluntary groups of pupils in the last 2 years of school. <i>International Journal of STEM Education</i> , <b>2015</b> , 2,	4	5
14	Forest health in a changing world. <i>Microbial Ecology</i> , <b>2015</b> , 69, 826-42	4.4	70
13	Bringing computational science to the public. <i>SpringerPlus</i> , <b>2016</b> , 5, 259		2
12	Adapting bioinformatics curricula for big data. <i>Briefings in Bioinformatics</i> , <b>2016</b> , 17, 43-50	13.4	37
11	Making authentic science accessible-the benefits and challenges of integrating bioinformatics into a high-school science curriculum. <i>Briefings in Bioinformatics</i> , <b>2017</b> , 18, 145-159	13.4	11
10	Bioinformatics for middle school aged children: Activities for exposure to an interdisciplinary field. <b>2017</b> ,		2
9	Technology as a tool in teaching quantitative biology at the secondary and undergraduate levels: a review. <i>Letters in Biomathematics</i> , <b>2018</b> , 5, 30-48	1.1	6
8	Assessing an effective undergraduate module teaching applied bioinformatics to biology students. <i>PLoS Computational Biology</i> , <b>2018</b> , 14, e1005872	5	17
7	Bioinformatics-Based Activities in High School: Fostering Students' Literacy, Interest, and Attitudes on Gene Regulation, Genomics, and Evolution. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 578099	5.7	3
6	Bioinformatics mentorship in a resource limited setting. <i>Briefings in Bioinformatics</i> , <b>2021</b> ,	13.4	1
5	Development of Teaching-Learning Program Utilizing Bioinformatics to Improve the Independent Research Skills of Scientifically Gifted Students. <i>Biology Education</i> , <b>2015</b> , 43, 433-444	0	1
4	Fluorescenční mikroskop ve výuce biologie a vliv na znalosti žáků. <i>Biologie Chemie Zempis</i> , <b>2018</b> , 27, 6-15	0.1	
3	Data_Sheet_1.pdf. <b>2020</b> ,		
2	Data_Sheet_2.pdf. <b>2020</b> ,		
1	Identifying key features of digital elements used during online science practicals.		0