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List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

316
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	The development and application of bioinformatics core competencies to improve bioinformatics training and education. PLoS Computational Biology, 2018, 14, e1005772.	3.2	84
2	Temporal and spatial changes in the microbial bioaerosol communities in green-waste composting. FEMS Microbiology Ecology, 2012, 79, 229-239.	2.7	40
3	The application of project-based learning in bioinformatics training. PLoS Computational Biology, 2017, 13, e1005620.	3.2	26
4	Applying, Evaluating and Refining Bioinformatics Core Competencies (An Update from the Curriculum) Tj ETQq0 0 0 pgBT /Overlock 10 T	3.2	24
5	Ten simple rules for making training materials FAIR. PLoS Computational Biology, 2020, 16, e1007854.	3.2	24
6	Ten simple rules for delivering live distance training in bioinformatics across the globe using webinars. PLoS Computational Biology, 2018, 14, e1006419.	3.2	19
7	Detection and imaging the expression of the trans-membrane protein CD44 in RT112 cells by use of enzyme-labeled antibodies and SECM.. Biosensors and Bioelectronics, 2013, 41, 282-288.	10.1	16
8	A new pan-European Train-the-Trainer programme for bioinformatics: pilot results on feasibility, utility and sustainability of learning. Briefings in Bioinformatics, 2019, 20, 405-415.	6.5	16
9	From trainees to trainers to instructors: Sustainably building a national capacity in bioinformatics training. PLoS Computational Biology, 2019, 15, e1006923.	3.2	16
10	Investigation and Development of Quantum Dot-Encoded Microsphere Bioconjugates for DNA Detection by Flow Cytometry. Journal of Fluorescence, 2012, 22, 685-697.	2.5	11
11	The ELIXIR-EXCELERATE Train-the-Trainer pilot programme: empower researchers to deliver high-quality training. F1000Research, 2017, 6, 1557.	1.6	9
12	Biocuration - mapping resources and needs. F1000Research, 2020, 9, 1094.	1.6	9
13	A framework to assess the quality and impact of bioinformatics training across ELIXIR. PLoS Computational Biology, 2020, 16, e1007976.	3.2	7
14	Application of multiple response optimization design to quantum dot-encoded microsphere bioconjugates hybridization assay. Analytical Biochemistry, 2011, 414, 23-30.	2.4	6
15	Biocuration - mapping resources and needs. F1000Research, 2020, 9, 1094.	1.6	5
16	Ten simple rules for organizing a bioinformatics training course in low- and middle-income countries. PLoS Computational Biology, 2021, 17, e1009218.	3.2	4