

Data curation + process curation=data integration + sci

Briefings in Bioinformatics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	An active registry for bioinformatics web services. <i>Bioinformatics</i> , 2009, 25, 2090-2091.	4.1	30
2	Structuring and extracting knowledge for the support of hypothesis generation in molecular biology. <i>BMC Bioinformatics</i> , 2009, 10, S9.	2.6	14
3	Adoption of e-Infrastructure services: configurations of practice. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2010, 368, 4161-4176.	3.4	9
4	PeptideMine - A webserver for the design of peptides for protein-peptide binding studies derived from protein-protein interactomes. <i>BMC Bioinformatics</i> , 2010, 11, 473.	2.6	8
5	Towards the integration of mouse databases - definition and implementation of solutions to two use-cases in mouse functional genomics. <i>BMC Research Notes</i> , 2010, 3, 16.	1.4	3
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7	Separating the Drivers from the Driven: Integrative Network and Pathway Approaches Aid Identification of Disease Biomarkers from High-Throughput Data. <i>Disease Markers</i> , 2010, 28, 253-266.	1.3	17
8	Building an effective Semantic Web for health care and the life sciences. <i>Semantic Web</i> , 2010, 1, 131-135.	1.9	8
9	BioCatalogue: a universal catalogue of web services for the life sciences. <i>Nucleic Acids Research</i> , 2010, 38, W689-W694.	14.5	185
10	Dealing with Data: A Case Study on Information and Data Management Literacy. <i>PLoS Biology</i> , 2012, 10, e1001339.	5.6	49
11	Research resources: curating the new eagle-i discovery system. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bar067-bar067.	3.0	31
12	Is newer better?â€”evaluating the effects of data curation on integrated analyses in <i>Saccharomyces cerevisiae</i> . <i>Integrative Biology (United Kingdom)</i> , 2012, 4, 715-727.	1.3	2
14	A semantic approach for the requirement-driven discovery of web resources in the Life Sciences. <i>Knowledge and Information Systems</i> , 2013, 34, 671-690.	3.2	13
15	Biomedical Data Integration in Computational Drug Design and Bioinformatics. <i>Current Computer-Aided Drug Design</i> , 2013, 9, 108-117.	1.2	2
16	Data Management Consulting at The Johns Hopkins University. <i>New Review of Academic Librarianship</i> , 2013, 19, 224-245.	2.3	10
17	Biomedical Data Integration in Computational Drug Design and Bioinformatics. <i>Current Computer-Aided Drug Design</i> , 2013, 9, 108-117.	1.2	8
18	Semantic-based approach for the discovery of Life Sciences web resources driven by rich userâ€™s requirements. <i>AI Communications</i> , 2014, 29, 231-232.	1.2	0
20	Academic Libraries as Data Quality Hubs. <i>Journal of Librarianship and Scholarly Communication</i> , 2013, 1, .	0.5	31

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21	Open research practices: unintended consequences and suggestions for averting them. (Commentary) <i>TJ ETQq0 0 0 rgBT /Overlock 10 T</i>	2.45	5
22	The biorepository portal toolkit: an honest brokered, modular service oriented software tool set for biospecimen-driven translational research. <i>BMC Genomics</i> , 2016, 17, 434.	2.8	18
23	Climate data initiative: A geocuration effort to support climate resilience. <i>Computers and Geosciences</i> , 2016, 88, 22-29.	4.2	5
24	Legal protections for personal health information in the age of Big Data—A proposal for regulatory framework. <i>Ethics, Medicine and Public Health</i> , 2017, 3, 37-55.	0.9	17
25	BioFed: federated query processing over life sciences linked open data. <i>Journal of Biomedical Semantics</i> , 2017, 8, 13.	1.6	36
26	The art and science of data curation: Lessons learned from constructing a virtual collection. <i>Computers and Geosciences</i> , 2018, 112, 76-82.	4.2	4
27	Neural Based QoS aware Mobile Cloud Service and Its Application to Preeminent Service Selection using Back Propagation. <i>Procedia Computer Science</i> , 2018, 132, 1113-1122.	2.0	4
28	Investigations into data published and consumed on the Web: a systematic mapping study. <i>Journal of the Brazilian Computer Society</i> , 2018, 24, .	1.3	8
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31	Louvre. , 2019, , .		1
32	Dataset Management as a Special Collection. <i>Collection Management</i> , 2019, 44, 259-276.	0.4	1
33	Big data management challenges in health research—a literature review. <i>Briefings in Bioinformatics</i> , 2019, 20, 156-167.	6.5	56
34	Ethical Use of Electronic Health Record Data and Artificial Intelligence: Recommendations of the Primary Care Informatics Working Group of the International Medical Informatics Association. <i>Yearbook of Medical Informatics</i> , 2020, 29, 051-057.	1.0	27
35	Aviator: a web service for monitoring the availability of web services. <i>Nucleic Acids Research</i> , 2021, 49, W46-W51.	14.5	3
36	Active Curation of Large Longitudinal Surveys: A Case Study. <i>Journal of Escience Librarianship</i> , 2021, 10, .	0.3	1
37	Data quality-aware genomic data integration. <i>Computer Methods and Programs in Biomedicine Update</i> , 2021, 1, 100009.	3.7	6
38	A Roadmap for Navigating the Life Sciences Linked Open Data Cloud. <i>Lecture Notes in Computer Science</i> , 2015, , 97-112.	1.3	13

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39	A Provenance Assisted Roadmap for Life Sciences Linked Open Data Cloud. Communications in Computer and Information Science, 2015, , 72-86.	0.5	3
40	Modeling People and Populations. , 2016, , 333-367.		2
41	On the lifetime of bioinformatics web services. Nucleic Acids Research, 2020, 48, 12523-12533.	14.5	19
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44	La biocuraci3n en biodiversidad: proceso, aciertos, errores, soluciones y perspectivas. Acta Botanica Mexicana, 2014, , 81-103.	0.3	5
45	Researcher Views and Practices around Informing, Getting Consent, and Sharing Research Outputs with Social Media Users When Using Their Public Data. , 2020, , .		5
46	Separating the drivers from the driven: Integrative network and pathway approaches aid identification of disease biomarkers from high-throughput data. Disease Markers, 2010, 28, 253-66.	1.3	14
47	Leveraging Machine Learning to Detect Data Curation Activities. , 2021, , .		6
48	e-BioFlow: Improving Practical Use of Workflow Systems in Bioinformatics. Lecture Notes in Computer Science, 2010, , 1-15.	1.3	1
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50	Biomedical Data Integration in Computational Drug Design and Bioinformatics. Current Computer-Aided Drug Design, 2013, 9, 108-117.	1.2	4
51	Linkitup: Semantic Publishing of Research Data. Communications in Computer and Information Science, 2014, , 95-100.	0.5	13
52	Dealing with Data: A Case Study on Information and Data Management Literacy. , 2016, , 3-12.		0
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