Data curation + process curation=data integration + sci

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Citation Report

#	Article	IF	CITATIONS
1	An active registry for bioinformatics web services. Bioinformatics, 2009, 25, 2090-2091.	1.8	30
2	Structuring and extracting knowledge for the support of hypothesis generation in molecular biology. BMC Bioinformatics, 2009, 10, S9.	1.2	14
3	Adoption of e-Infrastructure services: configurations of practice. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2010, 368, 4161-4176.	1.6	9
4	PeptideMine - A webserver for the design of peptides for protein-peptide binding studies derived from protein-protein interactomes. BMC Bioinformatics, 2010, 11, 473.	1.2	8
5	Towards the integration of mouse databases - definition and implementation of solutions to two use-cases in mouse functional genomics. BMC Research Notes, 2010, 3, 16.	0.6	3
6	Exposing the cancer genome atlas as a SPARQL endpoint. Journal of Biomedical Informatics, 2010, 43, 998-1008.	2.5	27
7	Separating the Drivers from the Driven: Integrative Network and Pathway Approaches Aid Identification of Disease Biomarkers from High-Throughput Data. Disease Markers, 2010, 28, 253-266.	0.6	17
8	Building an effective Semantic Web for health care and the life sciences. Semantic Web, 2010, 1, 131-135.	1.1	8
9	BioCatalogue: a universal catalogue of web services for the life sciences. Nucleic Acids Research, 2010, 38, W689-W694.	6.5	185
10	Dealing with Data: A Case Study on Information and Data Management Literacy. PLoS Biology, 2012, 10, e1001339.	2.6	49
11	Research resources: curating the new eagle-i discovery system. Database: the Journal of Biological Databases and Curation, 2012, 2012, bar067-bar067.	1.4	31
12	Is newer better?—evaluating the effects of data curation on integrated analyses in Saccharomyces cerevisiae. Integrative Biology (United Kingdom), 2012, 4, 715-727.	0.6	2
14	A semantic approach for the requirement-driven discovery of web resources in the Life Sciences. Knowledge and Information Systems, 2013, 34, 671-690.	2.1	13
15	Biomedical Data Integration in Computational Drug Design and Bioinformatics. Current Computer-Aided Drug Design, 2013, 9, 108-117.	0.8	2
16	Data Management Consulting at The Johns Hopkins University. New Review of Academic Librarianship, 2013, 19, 224-245.	1.2	10
17	Biomedical Data Integration in Computational Drug Design and Bioinformatics. Current Computer-Aided Drug Design, 2013, 9, 108-117.	0.8	8
18	Semantic-based approach for the discovery of Life Sciences web resources driven by rich user's requirements. Al Communications, 2014, 29, 231-232.	0.8	0
20	Academic Libraries as Data Quality Hubs. Journal of Librarianship and Scholarly Communication, 2013, 1, .	0.3	31

#	Article	IF	CITATIONS
21	Open research practices: unintended consequences and suggestions for averting them. (Commentary) Tj ETQq(0 0 <u>0 1</u> gBT	Overlock 10 1
22	The biorepository portal toolkit: an honest brokered, modular service oriented software tool set for biospecimen-driven translational research. BMC Genomics, 2016, 17, 434.	1.2	18
23	Climate data initiative: A geocuration effort to support climate resilience. Computers and Geosciences, 2016, 88, 22-29.	2.0	5
24	Legal protections for personal health information in the age of Big Data–Âa proposal for regulatory framework. Ethics, Medicine and Public Health, 2017, 3, 37-55.	0.5	17
25	BioFed: federated query processing over life sciences linked open data. Journal of Biomedical Semantics, 2017, 8, 13.	0.9	36
26	The art and science of data curation: Lessons learned from constructing a virtual collection. Computers and Geosciences, 2018, 112, 76-82.	2.0	4
27	Neural Based QoS aware Mobile Cloud Service and Its Application to Preeminent Service Selection using Back Propagation. Procedia Computer Science, 2018, 132, 1113-1122.	1.2	4
28	Investigations into data published and consumed on the Web: a systematic mapping study. Journal of the Brazilian Computer Society, 2018, 24, .	0.8	8
29	Documenting provenance in noncomputational workflows: Research process models based on geobiology fieldwork in Yellowstone National Park. Journal of the Association for Information Science and Technology, 2018, 69, 1234-1245.	1.5	10
30	Curation and Publication of Simulation Data in DesignSafe, a Natural Hazards Engineering Open Platform and Repository. Publications, 2019, 7, 51.	1.9	O
31	Louvre., 2019,,.		1
32	Dataset Management as a Special Collection. Collection Management, 2019, 44, 259-276.	0.2	1
33	Big data management challenges in health researchâ€"a literature review. Briefings in Bioinformatics, 2019, 20, 156-167.	3.2	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. Yearbook of Medical Informatics, 2020, 29, 051-057.	0.8	27
35	Aviator: a web service for monitoring the availability of web services. Nucleic Acids Research, 2021, 49, W46-W51.	6.5	3
36	Active Curation of Large Longitudinal Surveys: A Case Study. Journal of Escience Librarianship, 2021, 10, .	0.2	1
37	Data quality-aware genomic data integration. Computer Methods and Programs in Biomedicine Update, 2021, 1, 100009.	2.3	6
38	A Roadmap for Navigating the Life Sciences Linked Open Data Cloud. Lecture Notes in Computer Science, 2015, , 97-112.	1.0	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.	0.4	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.	6.5	19
43	Scientific Process Automation and Workflow Management. Chapman & Hall/CRC Computational Science, 2009, , .	0.5	44
44	La biocuración en biodiversidad: proceso, aciertos, errores, soluciones y perspectivas. Acta Botanica Mexicana, 2014, , 81-103.	0.1	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.	0.6	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.	1.0	1
49	Personalized Biomedical Data Integration. , 0, , .		1
50	Biomedical Data Integration in Computational Drug Design and Bioinformatics. Current Computer-Aided Drug Design, 2013, 9, 108-117.	0.8	4
51	Linkitup: Semantic Publishing of Research Data. Communications in Computer and Information Science, 2014, , 95-100.	0.4	13
52	Dealing with Data: A Case Study on Information and Data Management Literacy., 2016,, 3-12.		0
53	The Craft and Coordination of Data Curation: Complicating Workflow Views of Data Science. Proceedings of the ACM on Human-Computer Interaction, 2022, 6, 1-29.	2.5	7