Mark Thompson

List of Publications by Year
in descending order

16 papers	9,280 citations	840776 11 h-index	1058476 14 g-index
20 all docs	20 docs citations	20 times ranked	20563 citing authors

#	Article	IF	Citations
1	The FAIR Guiding Principles for scientific data management and stewardship. Scientific Data, 2016, 3, 160018.	5.3	8,670
2	FAIR Principles: Interpretations and Implementation Considerations. Data Intelligence, 2020, 2, 10-29.	1.5	149
3	Consent Codes: Upholding Standard Data Use Conditions. PLoS Genetics, 2016, 12, e1005772.	3.5	65
4	A Generic Workflow for the Data FAIRification Process. Data Intelligence, 2020, 2, 56-65.	1.5	59
5	Interoperability and FAIRness through a novel combination of Web technologies. PeerJ Computer Science, 0, 3, e110.	4.5	58
6	The RD-Connect Registry & Biobank Finder: a tool for sharing aggregated data and metadata among rare disease researchers. European Journal of Human Genetics, 2018, 26, 631-643.	2.8	33
7	The "A" of FAIR – As Open as Possible, as Closed as Necessary. Data Intelligence, 2020, 2, 47-55.	1.5	29
8	From Peer-Reviewed to Peer-Reproduced in Scholarly Publishing: The Complementary Roles of Data Models and Workflows in Bioinformatics. PLoS ONE, 2015, 10, e0127612.	2.5	27
9	Structuring research methods and data with the research object model: genomics workflows as a case study. Journal of Biomedical Semantics, 2014, 5, 41.	1.6	26
10	The Implicitome: A Resource for Rationalizing Gene-Disease Associations. PLoS ONE, 2016, 11, e0149621.	2.5	22
11	Making FAIR Easy with FAIR Tools: From Creolization to Convergence. Data Intelligence, 2020, 2, 87-95.	1.5	21
12	Nanopublications for exposing experimental data in the life-sciences: a Huntington's Disease case study. Journal of Biomedical Semantics, 2015, 6, 5.	1.6	12
13	BioHackathon 2015: Semantics of data for life sciences and reproducible research. F1000Research, 2020, 9, 136.	1.6	5
14	Preserving sequence annotations across reference sequences. Journal of Biomedical Semantics, 2014, 5, S6.	1.6	3
15	Multidisciplinary Collaboration to Facilitate Hypotheses Generation in Huntington's Disease. , 2015, , .		3
16	BioHackathon series in 2013 and 2014: improvements of semantic interoperability in life science data and services. F1000Research, 0, 8, 1677.	1.6	0