Duncan Hull

List of Publications by Citations

13 papers	1,376 citations	9 h-index	14 g-index
14 ext. papers	1,545 ext. citations	5.5 avg, IF	3.46 L-index

#	Paper	IF	Citations
13	Taverna: a tool for building and running workflows of services. *Nucleic Acids Research*, **2006**, 34, W729-32	20.1	628
12	Taverna: lessons in creating a workflow environment for the life sciences. *Concurrency Computation Practice and Experience*, **2006**, 18, 1067-1100	1.4	378
11	Defrosting the digital library: bibliographic tools for the next generation web. *PLoS Computational Biology*, **2008**, 4, e1000204	5	87
10	Further developments towards a genome-scale metabolic model of yeast. *BMC Systems Biology*, **2010**, 4, 145	3.5	81
9	The (my)Grid ontology: bioinformatics service discovery. *International Journal of Bioinformatics Research and Applications*, **2007**, 3, 303-25	0.9	54
8	Data curation + process curation=data integration + science. *Briefings in Bioinformatics*, **2008**, 9, 506-17	13.4	46
7	The Software Ontology (SWO): a resource for reproducibility in biomedical data analysis, curation and digital preservation. *Journal of Biomedical Semantics*, **2014**, 5, 25	2.2	39
6	Applying Semantic Web Services to Bioinformatics: Experiences Gained, Lessons Learnt. *Lecture Notes in Computer Science*, **2004**, 350-364	0.9	34
5	Towards open science: the myExperiment approach. *Concurrency Computation Practice and Experience*, **2010**, 22, 2335-2353	1.4	19
4	Knowledge Discovery for Biology with Taverna **2007**, 355-395		5
3	Defrosting the Digital Library **2011**, 13-51		2
2	Chemical ontologies: what are they, what are they for and what are the challenges. *Journal of Cheminformatics*, **2011**, 3,	8.6	1
1	Using Distributed Data and Tools in Bioinformatics Applications1627-1650		1