

Albert Burger

List of Publications by Year in descending order

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17
papers

482
citations

1307594

7
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

810
citing authors

#	ARTICLE	IF	CITATIONS
1	The "straight mouse": defining anatomical axes in 3D embryo models. Database: the Journal of Biological Databases and Curation, 2017, 2017, .	3.0	1
2	PhenolImageShare: an image annotation and query infrastructure. Journal of Biomedical Semantics, 2016, 7, 35.	1.6	12
3	EMAP/EMAPA ontology of mouse developmental anatomy: 2013 update. Journal of Biomedical Semantics, 2013, 4, 15.	1.6	46
4	Towards the Semantic Representation of Biological Images. International Journal of Intelligent Information Technologies, 2013, 9, 35-54.	0.8	5
5	Biomedical Atlases: Systematics, Informatics and Analysis. Advances in Experimental Medicine and Biology, 2012, 736, 655-677.	1.6	7
6	Digital Atlasing and Standardization in the Mouse Brain. PLoS Computational Biology, 2011, 7, e1001065.	3.2	109
7	The INCF Digital Atlasing Program: Report on Digital Atlasing Standards in the Rodent Brain. Nature Precedings, 2009, , .	0.1	7
8	Anatomical Ontologies: Linking Names to Places in Biology. Computational Biology, 2008, , 197-211.	0.2	2
9	Providing visualisation support for the analysis of anatomy ontology data. BMC Bioinformatics, 2005, 6, 74.	2.6	7
10	THE MERITS OF THE THIRD DIMENSION FOR VISUAL ANALYSIS OF MULTIPLE ANATOMY ONTOLOGIES. , 2005, , .		0
11	Formalization of mouse embryo anatomy. Bioinformatics, 2004, 20, 259-267.	4.1	35
12	Integrating partonomic hierarchies in anatomy ontologies. BMC Bioinformatics, 2004, 5, 184.	2.6	6
13	The SOFG Anatomy Entry List (SAEL): An Annotation Tool for Functional Genomics Data. Comparative and Functional Genomics, 2004, 5, 521-527.	2.0	9
14	EMAP and EMAGE: A Framework for Understanding Spatially Organized Data. Neuroinformatics, 2003, 1, 309-326.	2.8	109
15	A Multi-agent Bioinformatics Integration System with Adjustable Autonomy. Lecture Notes in Computer Science, 2002, , 492-501.	1.3	3
16	A multi-agent bioinformatics integration system with adjustable autonomy. , 2002, , .		1
17	An internet-accessible database of mouse developmental anatomy based on a systematic nomenclature. Mechanisms of Development, 1998, 74, 111-120.	1.7	123