

Albert Burger

List of Publications by Year in descending order

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Version: 2024-02-01

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