

# Eva Huala

## List of Publications by Year in descending order

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43  
papers

11,257  
citations

172457

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254184

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g-index

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43  
docs citations

43  
times ranked

15640  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Gene Ontology resource: enriching a GOld mine. <i>Nucleic Acids Research</i> , 2021, 49, D325-D334.	14.5	2,416
2	Current status of the multinational Arabidopsis community. <i>Plant Direct</i> , 2020, 4, e00248.	1.9	13
3	PhyloGenes: An online phylogenetics and functional genomics resource for plant gene function inference. <i>Plant Direct</i> , 2020, 4, e00293.	1.9	23
4	Arabidopsis bioinformatics resources: The current state, challenges, and priorities for the future. <i>Plant Direct</i> , 2019, 3, e00109.	1.9	14
5	Using the <i>Arabidopsis</i> Information Resource (TAIR) to Find Information About <i>Arabidopsis</i> Genes. <i>Current Protocols in Bioinformatics</i> , 2017, 60, 1.11.1-1.11.45.	25.8	44
6	RNAcentral: a comprehensive database of non-coding RNA sequences. <i>Nucleic Acids Research</i> , 2017, 45, D128-D134.	14.5	174
7	Sustainable funding for biocuration: The Arabidopsis Information Resource (TAIR) as a case study of a subscription-based funding model. <i>Database: the Journal of Biological Databases and Curation</i> , 2016, 2016, baw018.	3.0	47
8	The arabidopsis information resource: Making and mining the "gold standard" annotated reference plant genome. <i>Genesis</i> , 2015, 53, 474-485.	1.6	884
9	Finding Our Way through Phenotypes. <i>PLoS Biology</i> , 2015, 13, e1002033.	5.6	178
10	An ontology approach to comparative phenomics in plants. <i>Plant Methods</i> , 2015, 11, 10.	4.3	53
11	Emerging semantics to link phenotype and environment. <i>PeerJ</i> , 2015, 3, e1470.	2.0	15
12	Arabidopsis Database and Stock Resources. <i>Methods in Molecular Biology</i> , 2014, 1062, 65-96.	0.9	10
13	The Plant Ontology as a Tool for Comparative Plant Anatomy and Genomic Analyses. <i>Plant and Cell Physiology</i> , 2013, 54, e1-e1.	3.1	131
14	Text mining in the biocuration workflow: applications for literature curation at WormBase, dictyBase and TAIR. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas040-bas040.	3.0	35
15	Building an efficient curation workflow for the Arabidopsis literature corpus. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas047-bas047.	3.0	19
16	Text mining for the biocuration workflow. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas020-bas020.	3.0	132
17	Assessment of community-submitted ontology annotations from a novel database-journal partnership. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas030-bas030.	3.0	16
18	Accelerating literature curation with text-mining tools: a case study of using PubTator to curate genes in PubMed abstracts. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas041-bas041.	3.0	83

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19	Phenotype Ontology Research Coordination Network meeting report: creating a community network for comparing and leveraging phenotype-genotype knowledge across species. <i>Standards in Genomic Sciences</i> , 2012, 6, 440-443.	1.5	1
20	GFam: a platform for automatic annotation of gene families. <i>Nucleic Acids Research</i> , 2012, 40, e152-e152.	14.5	3
21	The Arabidopsis Information Resource (TAIR): improved gene annotation and new tools. <i>Nucleic Acids Research</i> , 2012, 40, D1202-D1210.	14.5	1,972
22	BioCreative III interactive task: an overview. <i>BMC Bioinformatics</i> , 2011, 12, S4.	2.6	65
23	Using The <i>Arabidopsis</i> Information Resource (TAIR) to Find Information About <i>Arabidopsis</i> Genes. <i>Current Protocols in Bioinformatics</i> , 2010, 30, Unit1.11.	25.8	27
24	Sustaining the Data and Bioresource Commons. <i>Science</i> , 2010, 330, 592-593.	12.6	52
25	Recurated protein interaction datasets. <i>Nature Methods</i> , 2009, 6, 860-861.	19.0	58
26	The Arabidopsis Information Resource (TAIR): gene structure and function annotation. <i>Nucleic Acids Research</i> , 2007, 36, D1009-D1014.	14.5	895
27	Community-based gene structure annotation. <i>Trends in Plant Science</i> , 2005, 10, 9-14.	8.8	24
28	Functional Annotation of the Arabidopsis Genome Using Controlled Vocabularies. <i>Plant Physiology</i> , 2004, 135, 745-755.	4.8	410
29	Design, Implementation and Maintenance of a Model Organism Database for <i>Arabidopsis thaliana</i> . <i>Comparative and Functional Genomics</i> , 2004, 5, 362-369.	2.0	16
30	The Arabidopsis Information Resource (TAIR): a model organism database providing a centralized, curated gateway to Arabidopsis biology, research materials and community. <i>Nucleic Acids Research</i> , 2003, 31, 224-228.	14.5	761
31	TAIR: a resource for integrated Arabidopsis data. <i>Functional and Integrative Genomics</i> , 2002, 2, 239-253.	3.5	184
32	The Arabidopsis Information Resource (TAIR): a comprehensive database and web-based information retrieval, analysis, and visualization system for a model plant. <i>Nucleic Acids Research</i> , 2001, 29, 102-105.	14.5	497
33	Blue-Light Photoreceptors in Higher Plants. <i>Annual Review of Cell and Developmental Biology</i> , 1999, 15, 33-62.	9.4	387
34	Arabidopsis NPH1: A Protein Kinase with a Putative Redox-Sensing Domain. <i>Science</i> , 1997, 278, 2120-2123.	12.6	700
35	Determination and Cell Interactions in Reproductive Meristems. <i>Plant Cell</i> , 1993, 5, 1157.	6.6	12
36	Determination and Cell Interactions in Reproductive Meristems.. <i>Plant Cell</i> , 1993, 5, 1157-1165.	6.6	60

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37	LEAFY Interacts with Floral Homeotic Genes to Regulate Arabidopsis Floral Development. <i>Plant Cell</i> , 1992, 4, 901.	6.6	66
38	LEAFY Interacts with Floral Homeotic Genes to Regulate Arabidopsis Floral Development.. <i>Plant Cell</i> , 1992, 4, 901-913.	6.6	220
39	The central domain of <i>Rhizobium leguminosarum</i> DctD functions independently to activate transcription. <i>Journal of Bacteriology</i> , 1992, 174, 1428-1431.	2.2	93
40	Aerobic inactivation of <i>Rhizobium meliloti</i> NifA in <i>Escherichia coli</i> is mediated by lon and two newly identified genes, snoB and snoC. <i>Journal of Bacteriology</i> , 1991, 173, 382-390.	2.2	15
41	Prokaryotic Signal Transduction Mediated by Sensor and Regulator Protein Pairs. <i>Annual Review of Genetics</i> , 1989, 23, 311-336.	7.6	292
42	The central domain of <i>Rhizobium meliloti</i> NifA is sufficient to activate transcription from the <i>R. meliloti</i> nifH promoter. <i>Journal of Bacteriology</i> , 1989, 171, 3354-3365.	2.2	119
43	Photobiology of Diagravitropic Maize Roots. <i>Plant Physiology</i> , 1984, 75, 359-363.	4.8	41