

# ChEBI in 2016: Improved services and an expanding collection

Nucleic Acids Research

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Metabolomics and Cheminformatics Analysis of Antifungal Function of Plant Metabolites. <i>Metabolites</i> , 2016, 6, 31.	1.3	18
2	Internet Databases of the Properties, Enzymatic Reactions, and Metabolism of Small Molecules—Search Options and Applications in Food Science. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2039.	1.8	20
3	Toward Community Standards and Software for Whole-Cell Modeling. <i>IEEE Transactions on Biomedical Engineering</i> , 2016, 63, 2007-2014.	2.5	51
4	Exploring human disease using the Rat Genome Database. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 1089-1095.	1.2	27
5	BIOPEP database of sensory peptides and amino acids. <i>Food Research International</i> , 2016, 85, 155-161.	2.9	116
6	A scientist's guide for submitting data to ZFIN. <i>Methods in Cell Biology</i> , 2016, 135, 451-481.	0.5	7
7	Recon 2.2: from reconstruction to model of human metabolism. <i>Metabolomics</i> , 2016, 12, 109.	1.4	243
8	SYNBIOCHEM Synthetic Biology Research Centre, Manchester — A UK foundry for fine and speciality chemicals production. <i>Synthetic and Systems Biotechnology</i> , 2016, 1, 271-275.	1.8	6
9	libChEBI: an API for accessing the ChEBI database. <i>Journal of Cheminformatics</i> , 2016, 8, 11.	2.8	19
10	Structural database resources for biological macromolecules. <i>Briefings in Bioinformatics</i> , 2017, 18, bbw049.	3.2	13
11	The 2016 database issue of <i>Nucleic Acids Research</i> and an updated molecular biology database collection. <i>Nucleic Acids Research</i> , 2016, 44, D1-D6.	6.5	119
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15	Mixing omics: combining genetics and metabolomics to study rheumatic diseases. <i>Nature Reviews Rheumatology</i> , 2017, 13, 174-181.	3.5	63
16	Mobilization and integration of bacterial phenotypic data—Enabling next generation biodiversity analysis through the Bac Dive metadatabase. <i>Journal of Biotechnology</i> , 2017, 261, 187-193.	1.9	8
17	From chromatogram to analyte to metabolite. How to pick horses for courses from the massive web resources for mass spectral plant metabolomics. <i>GigaScience</i> , 2017, 6, 1-20.	3.3	59
18	IMCMD: A platform for the integration and standardisation of In silico Microbial Genome-scale Metabolic Models. <i>Scientific Reports</i> , 2017, 7, 727.	1.6	9

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19	The yeast noncoding RNA interaction network. <i>Rna</i> , 2017, 23, 1479-1492.	1.6	25
20	Aspergillus Secondary Metabolite Database, a resource to understand the Secondary metabolome of Aspergillus genus. <i>Scientific Reports</i> , 2017, 7, 7325.	1.6	59
21	Recent development of computational resources for new antibiotics discovery. <i>Current Opinion in Microbiology</i> , 2017, 39, 113-120.	2.3	34
22	Plant Reactome: a resource for plant pathways and comparative analysis. <i>Nucleic Acids Research</i> , 2017, 45, D1029-D1039.	6.5	95
23	Primer on Ontologies. <i>Methods in Molecular Biology</i> , 2017, 1446, 3-13.	0.4	44
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32	SABIO-RK: an updated resource for manually curated biochemical reaction kinetics. <i>Nucleic Acids Research</i> , 2018, 46, D656-D660.	6.5	92
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38	The Planteome database: an integrated resource for reference ontologies, plant genomics and phenomics. <i>Nucleic Acids Research</i> , 2018, 46, D1168-D1180.	6.5	133
39	TCMID 2.0: a comprehensive resource for TCM. <i>Nucleic Acids Research</i> , 2018, 46, D1117-D1120.	6.5	269
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42	Horizons of Systems Biocatalysis and Renaissance of Metabolite Synthesis. <i>Biotechnology Journal</i> , 2018, 13, 1700620.	1.8	19
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