Martin Peralta-Gil Peralta

List of Publications by Year
in descending order

16 papers	4,528 citations	516710 16 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	5269 citing authors

#	Article	IF	Citations
1	EcoCyc: a comprehensive database resource for Escherichia coli. Nucleic Acids Research, 2004, 33, D334-D337.	14.5	597
2	The EcoCyc database: reflecting new knowledge about<i>Escherichia coli</i>K-12. Nucleic Acids Research, 2017, 45, D543-D550.	14.5	541
3	EcoCyc: fusing model organism databases with systems biology. Nucleic Acids Research, 2013, 41, D605-D612.	14.5	505
4	EcoCyc: a comprehensive database of Escherichia coli biology. Nucleic Acids Research, 2011, 39, D583-D590.	14.5	444
5	RegulonDB v8.0: omics data sets, evolutionary conservation, regulatory phrases, cross-validated gold standards and more. Nucleic Acids Research, 2013, 41, D203-D213.	14.5	404
6	RegulonDB (version 6.0): gene regulation model of Escherichia coli K-12 beyond transcription, active (experimental) annotated promoters and Textpresso navigation. Nucleic Acids Research, 2007, 36, D120-D124.	14.5	395
7	RegulonDB (version 5.0): Escherichia coli K-12 transcriptional regulatory network, operon organization, and growth conditions. Nucleic Acids Research, 2006, 34, D394-D397.	14.5	325
8	EcoCyc: A comprehensive view of Escherichia coli biology. Nucleic Acids Research, 2009, 37, D464-D470.	14.5	320
9	RegulonDB version 7.0: transcriptional regulation of Escherichia coli K-12 integrated within genetic sensory response units (Gensor Units). Nucleic Acids Research, 2011, 39, D98-D105.	14.5	315
10	RegulonDB (version 4.0): transcriptional regulation, operon organization and growth conditions in Escherichia coli K-12. Nucleic Acids Research, 2004, 32, 303D-306.	14.5	231
11	Multidimensional annotation of the Escherichia coli K-12 genome. Nucleic Acids Research, 2007, 35, 7577-7590.	14.5	168
12	The EcoCyc Database. EcoSal Plus, 2014, 6, .	5.4	101
13	Expression of the <i>Azotobacter vinelandii</i> Poly-Î²-Hydroxybutyrate Biosynthetic <i>phbBAC</i> Operon Is Driven by Two Overlapping Promoters and Is Dependent on the Transcriptional Activator PhbR. Journal of Bacteriology, 2002, 184, 5672-5677.	2.2	69
14	The comprehensive updated regulatory network of Escherichia coli K-12. BMC Bioinformatics, 2006, 7, 5.	2.6	63
15	Bioinformatics Resources for the Study of Gene Regulation in Bacteria. Journal of Bacteriology, 2009, 191, 23-31.	2.2	25
16	Molecular and structural considerations of TF-DNA binding for the generation of biologically meaningful and accurate phylogenetic footprinting analysis: the LysR-type transcriptional regulator family as a study model. BMC Genomics, 2016, 17, 686.	2.8	25