

Constraining the metabolic genotypeâ€™phenotype relationships: methods

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Elementary Mode Analysis: A Useful Metabolic Pathway Analysis Tool for Reprogramming Microbial Metabolic Pathways. <i>Sub-Cellular Biochemistry</i> , 2012, 64, 21-42.	1.0	8
2	Temporal Expression-based Analysis of Metabolism. <i>PLoS Computational Biology</i> , 2012, 8, e1002781.	1.5	39
3	Integration of expression data in genome-scale metabolic network reconstructions. <i>Frontiers in Physiology</i> , 2012, 3, 299.	1.3	235
4	Bioinformatic approaches for functional annotation and pathway inference in metagenomics data. <i>Briefings in Bioinformatics</i> , 2012, 13, 696-710.	3.2	70
5	Current Understanding of the Formation and Adaptation of Metabolic Systems Based on Network Theory. <i>Metabolites</i> , 2012, 2, 429-457.	1.3	14
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7	Physiological tolerance and stoichiometric potential of cyanobacteria for hydrocarbon fuel production. <i>Journal of Biotechnology</i> , 2012, 162, 67-74.	1.9	51
8	Systems biology of stored blood cells: Can it help to extend the expiration date?. <i>Journal of Proteomics</i> , 2012, 76, 163-167.	1.2	17
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10	Systems biotechnology of animal cells: the road to prediction. <i>Trends in Biotechnology</i> , 2012, 30, 377-385.	4.9	36
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21	Quantitative Assessment of Thermodynamic Constraints on the Solution Space of Genome-Scale Metabolic Models. Biophysical Journal, 2013, 105, 512-522.	0.2	51
22	A metabolite-centric view on flux distributions in genome-scale metabolic models. BMC Systems Biology, 2013, 7, 33.	3.0	17
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