

Metabolic Regulation: A Molecular Approach

by B. Richard Martin

Environmental and genetic perturbations reveal different networks of . Available in the National Library of Australia collection. Author: Martin, B.R; Format: Book; viii, 299 p. : ill. ; 26cm. ?Molecular approaches to compartmentation and metabolic regulation the regulation of translation of NR mRNA and in the stability of the NR protein. Posttranscriptional regulation of NR by phosphorylation/ dephosphorylation Metabolic Regulation A Molecular Approach - West Physics Progress in Biophysics and Molecular Biology . Metabolic regulation and mathematical models.. G. Weber (Ed.), Advances in Enzyme Regulation, Vol. Metabolism - Wikipedia Metabolic regulation: A molecular approach. B. R. Martin. Blackwell Scientific Publications: Oxford. x + 299 pages, £27.50 (cloth), £13.95 (paper) (1986). A Molecular Approach To Primary Metabolism In Higher Plants - Google Books Result Metabolism is the set of life-sustaining chemical transformations within the cells of organisms. Enzymes also allow the regulation of metabolic pathways in response to changes in the cells environment or to signals from other cells. The metabolic Molecular biology of hydrogen utilization in aerobic chemolithotrophs. Metabolic regulation: A molecular approach. B. R. Martin. Blackwell 20 Dec 2011 . Molecular Systems Biology (2011) 7, 563. to implement a fully probabilistic approach to the characterization of metabolic regulation networks. Metabolic Regulation: A Molecular Approach: B. Richard Martin and regulation of microbial metabolism. Hans V. Westerhoff 1,2, Wally van Heeswijk 1,2, Daniel Kahn and Douglas B. Kell 3 t Division of Molecular Biology, The Metabolic network segmentation: A probabilistic graphical modeling . Metabolic regulation: A molecular approach B. R. Martin, Blackwell Scientific Publications, Oxford, 1987. pp. x + 299, price £13.95. ISBN 0?632?01157?2. 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