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Nota di contenuto	Regulation of glycolysis in lactococcus lactis / Maria Papagianni -- The cancer-hypoxia/decreased respiration-glycolysis connection : new insights from Nobel Prize-winner, Otto Warburg, MD / Brian Scott Peskin -- Pattern formation and dissipation in a model glycolytic system : the effect of complexing reaction with the activator / Arun K. Dutt -- The role of skeletal muscle glycolysis in whole body metabolic regulation and type 2 diabetes / Jørgen Jensen -- Glycolysis and the lung / G.S. Maritz -- Transcriptional and post-transcriptional regulation of glycolysis in microbial cells / Dave Siak-Wei Ow ... [et al.] -- Blood lactate concentrations, resistive force selection, and high intensity cycle ergometry. Is intense running ability related? / Julien Steven Baker and Bruce Davies -- Blood lactate concentrations following repeat brief maximal intermittent exercise in man. Glycolytic energy supply and influence of plasma volume changes / Julien S. Baker ... [et al.] -- Mathematical modeling as a tool for decoding the control of metabolic pathways / Eberhard Voit -- Influencing metabolism during critical illness : potential novel strategies / N.P. Juffermans ... [et al.] -- The anti-aging effect of enhanced glycolysis : another role of the Warburg effect / Hiroshi Kondoh, Takeshi Maruyama.