Multi-Enzyme Systems

MALCOLM DIXON

After a brief introduction on enzymes and their properties Dr Dixon describes how enzymes can be coupled together functionally into systems, and some of the processes which such systems bring about. For life to exist, a certain minimum number of enzymes must be linked together in a system that can bring about energy-yielding reactions, and that can also transfer and use this energy for other processes. The author shows the special importance within this system of two kinds of reaction: hydrogen transfer and phosphate transfer.

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