

Linear dependence of myocardium oxygen consumption on stress-strain area predicted by cross-bridge model

Vendelin, Marko; Bovendeerd, Peter; Arts, Theo; **Engelbrecht, Jüri**; Campen, Dick H. van Medical & biological engineering & computing 1999 / Suppl. 1, Proceedings of the 11th Nordic-Baltic Conference on Biomedical Engineering, June 6-10, 1999, Tallinn, Estonia, p. 63-66: ill

Optimizing ventricular fibers : uniform strain or stress, but not ATP consumption, leads to high efficiency

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