

Benjamin R Nixon

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	AMP-activated Protein Kinase Phosphorylates Cardiac Troponin I at Ser-150 to Increase Myofilament Calcium Sensitivity and Blunt PKA-dependent Function. <i>Journal of Biological Chemistry</i> , 2012, 287, 19136-19147.	3.4	60
2	Tropomyosin Ser-283 pseudo-phosphorylation slows myofibril relaxation. <i>Archives of Biochemistry and Biophysics</i> , 2013, 535, 30-38.	3.0	37
3	Combined troponin I Ser-150 and Ser-23/24 phosphorylation sustains thin filament Ca ²⁺ sensitivity and accelerates deactivation in an acidic environment. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 72, 177-185.	1.9	35