

# Charmain A Fernando

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

42

citations

4

h-index

6

g-index

6

ext. papers

63

ext. citations

3.2

avg, IF

1.88

L-index

#	Paper	IF	Citations
6	Barium chloride injures myofibers through calcium-induced proteolysis with fragmentation of motor nerves and microvessels. <i>Skeletal Muscle</i> , <b>2019</b> , 9, 27	5.1	22
5	Recovery of blood flow regulation in microvascular resistance networks during regeneration of mouse gluteus maximus muscle. <i>Journal of Physiology</i> , <b>2019</b> , 597, 1401-1417	3.9	5
4	Recovery of Functional Vasodilation During Skeletal Muscle Regeneration. <i>FASEB Journal</i> , <b>2018</b> , 32, 573.4.9	4.9	11
3	Attenuated rapid onset vasodilation with greater force production in skeletal muscle of caveolin-2-/- mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2016</b> , 311, H415-25	5.2	4
2	Differential Adrenergic modulation of rapid onset vasodilatation along resistance networks of skeletal muscle in old versus young mice. <i>Journal of Physiology</i> , <b>2016</b> , 594, 6987-7004	3.9	11
1	In vivo loss of estrogen increases voltage-gated calcium channel function in mesenteric arterial smooth muscle cells. <i>FASEB Journal</i> , <b>2013</b> , 27, lb655	0.9	1