Assessment by bioimpedance of forearm cell mass: a new approach to calibration

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European Journal of Clinical Nutrition, 2002, 56, 723-8.

#	Paper	IF	Citations
13	Segmental bioelectrical impedance analysis. *Current Opinion in Clinical Nutrition and Metabolic Care*, **2003**, 6, 551-5	3.8	35
12	New bioimpedance analysis system: improved phenotyping with whole-body analysis. *European Journal of Clinical Nutrition*, **2004**, 58, 1479-84	5.2	253
11	Modeling upper and lower limb muscle volume by bioelectrical impedance analysis. *Journal of Applied Physiology*, **2007**, 103, 1428-35	3.7	20
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9	Applicability of single muscle CSA for predicting segmental muscle volume in young men. *International Journal of Sports Medicine*, **2014**, 35, 608-14	3.6	11
8	New approach focused on muscle cell mass and muscle composition for the definition of skeletal muscle mass and sarcopenia. *Japanese Journal of Physical Fitness and Sports Medicine*, **2015**, 64, 461-472	0.1	1
7	Air displacement plethysmography: cradle to grave. *Nutrition in Clinical Practice*, **2015**, 30, 219-26	3.6	18
6	The Extracellular to Intracellular Water Ratio in Upper Legs is Negatively Associated With Skeletal Muscle Strength and Gait Speed in Older People. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2017**, 72, 293-298	6.4	31
5	Intracellular-to-total water ratio explains the variability of muscle strength dependence on the size of the lower leg in the elderly. *Experimental Gerontology*, **2018**, 113, 120-127	4.5	6
4	Bioimpedance analysis as a tool for hemodynamic monitoring: overview, methods and challenges. *Physiological Measurement*, **2021**, 42,	2.9	10
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