

# Adrian P Harrison

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

222  
citations

1040056

9  
h-index

1058476

14  
g-index

23  
all docs

23  
docs citations

23  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	A more precise, repeatable and diagnostic alternative to surface electromyography – an appraisal of the clinical utility of acoustic myography. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 312-325.	1.2	32
2	Multi-frequency bioimpedance in human muscle assessment. <i>Physiological Reports</i> , 2015, 3, e12354.	1.7	31
3	Portable acoustic myography - a realistic noninvasive method for assessment of muscle activity and coordination in human subjects in most home and sports settings. <i>Physiological Reports</i> , 2013, 1, e00029.	1.7	24
4	Multi-frequency bioimpedance in equine muscle assessment. <i>Physiological Measurement</i> , 2015, 36, 453-464.	2.1	19
5	Fiber type-specific response of skeletal muscle satellite cells to high-intensity resistance training in dialysis patients. <i>Muscle and Nerve</i> , 2015, 52, 736-745.	2.2	14
6	The relation between maximal voluntary force in <i>m. palmaris longus</i> and the temporal and spatial summation of muscle fiber recruitment in human subjects. <i>Physiological Reports</i> , 2018, 6, e13580.	1.7	13
7	A comparative multi-site and whole-body assessment of fascia in the horse and dog: a detailed histological investigation. <i>Journal of Anatomy</i> , 2019, 235, 1065-1077.	1.5	11
8	Novel insights into cerebral palsy. <i>Journal of Muscle Research and Cell Motility</i> , 2020, 41, 265-267.	2.0	11
9	Interleukin-6 and Vitamin D Status during High-Intensity Resistance Training in Patients with Chronic Kidney Disease. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	9
10	Resistance Training and Testosterone Levels in Male Patients with Chronic Kidney Disease Undergoing Dialysis. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	9
11	An acoustic myography functional assessment of cerebral palsy subjects compared to healthy controls during physical exercise. <i>Journal of Muscle Research and Cell Motility</i> , 2019, 40, 53-58.	2.0	9
12	Muscle function assessed by the non-invasive method acoustic myography (AMG) in a Danish group of healthy adults. <i>Current Research in Physiology</i> , 2020, 2, 22-29.	1.7	7
13	Assessment of Noninvasive Low-Frequency Ultrasound as a Means of Treating Injuries to Suspensory Ligaments in Horses: A Research Paper. <i>Journal of Equine Veterinary Science</i> , 2019, 80, 80-89.	0.9	5
14	Transdermal Opioid Patches for Pain Treatment in Ancient Greece. <i>Pain Practice</i> , 2012, 12, 620-625.	1.9	4
15	The Equine Hindlimb Proximal Suspensory Ligament: an Assessment of Health and Function by Means of Its Damping Harmonic Oscillator Properties, Measured Using an Acoustic Myography System: a New Modality Study. <i>Journal of Equine Veterinary Science</i> , 2018, 71, 21-26.	0.9	4
16	The Efficacy of Intermittent Long-term Bell Boot Application for the Correction of Muscle Asymmetry in Equine Subjects. <i>Journal of Equine Veterinary Science</i> , 2018, 68, 73-80.	0.9	4
17	Muscle assessment using multi-frequency bioimpedance in a healthy Danish population aged 20-69 years: a powerful non-invasive tool in sports and in the clinic. <i>Physiological Reports</i> , 2019, 7, e14109.	1.7	4
18	An Investigation Into the Short-Term Effects of Photobiomodulation on the Mechanical Nociceptive Thresholds of <i>M. Longissimus</i> and <i>M. Gluteus Medius</i> , in Relation to Muscle Firing Rate in Horses at Three Different Gaits. <i>Journal of Equine Veterinary Science</i> , 2021, 98, 103363.	0.9	4

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19	The impact of water depth and speed on muscle fiber activation of healthy dogs walking in a water treadmill. <i>Acta Veterinaria Scandinavica</i> , 2021, 63, 46.	1.6	4
20	Multi-frequency bioimpedance: a non-invasive tool for muscle-health assessment of adults with cerebral palsy. <i>Journal of Muscle Research and Cell Motility</i> , 2020, 41, 211-219.	2.0	2
21	Multi-frequency bioimpedance and myofascial release therapy: An equine "AtlasOrange1" validation study. <i>Medical Research Archives</i> , 2015, , .	0.2	2
22	Oyster Electrophysiology: Electrocardiogram Signal Recognition and Interpretation. Open Access <i>Journal of Science and Technology</i> , 2015, 3, .	0.2	0
23	The Plague of Caere (c. 535 BCE): Airborne Botulism?. <i>Medical Research Archives</i> , 2015, , .	0.2	0