

Linda Heskamp

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

455
citations

1039406

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1058022

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docs citations

14
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo 3D imaging of human motor units in upper and lower limb muscles. <i>Clinical Neurophysiology</i> , 2022, 141, 91-100.	0.7	6
2	Post-exercise intramuscular O ₂ supply is tightly coupled with a higher proximal-to-distal ATP synthesis rate in human tibialis anterior. <i>Journal of Physiology</i> , 2021, 599, 1533-1550.	1.3	12
3	The muscle twitch profile assessed with motor unit magnetic resonance imaging. <i>NMR in Biomedicine</i> , 2021, 34, e4466.	1.6	12
4	³¹ P magnetic resonance spectroscopy in skeletal muscle: Experts' consensus recommendations. <i>NMR in Biomedicine</i> , 2021, 34, e4246.	1.6	81
5	A novel segmentation framework dedicated to the follow-up of fat infiltration in individual muscles of patients with neuromuscular disorders. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1825-1836.	1.9	19
6	Quantitative Muscle MRI Depicts Increased Muscle Mass after a Behavioral Change in Myotonic Dystrophy Type 1. <i>Radiology</i> , 2020, 297, 132-142.	3.6	11
7	Non-invasive imaging of single human motor units. <i>Clinical Neurophysiology</i> , 2020, 131, 1399-1406.	0.7	31
8	Lower extremity muscle pathology in myotonic dystrophy type 1 assessed by quantitative MRI. <i>Neurology</i> , 2019, 92, e2803-e2814.	1.5	34
9	Oxidative capacity varies along the length of healthy human tibialis anterior. <i>Journal of Physiology</i> , 2018, 596, 1467-1483.	1.3	26
10	Specific muscle strength is reduced in facioscapulohumeral dystrophy: An MRI based musculoskeletal analysis. <i>Neuromuscular Disorders</i> , 2018, 28, 238-245.	0.3	11
11	Cognitive behavioural therapy with optional graded exercise therapy in patients with severe fatigue with myotonic dystrophy type 1: a multicentre, single-blind, randomised trial. <i>Lancet Neurology</i> , The, 2018, 17, 671-680.	4.9	95
12	Prefrontal activation may predict working-memory training gain in normal aging and mild cognitive impairment. <i>Brain Imaging and Behavior</i> , 2017, 11, 141-154.	1.1	95
13	Ventilator-induced pulse pressure variation in neonates. <i>Physiological Reports</i> , 2016, 4, e12716.	0.7	7
14	Convergent cross mapping: a promising technique for cerebral autoregulation estimation. <i>International Journal of Clinical Neurosciences and Mental Health</i> , 2014, , S20.	0.7	15