

# Angèle N Merlet

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

150  
citations

1307594

7  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	State- and Condition-Dependent Modulation of the Hindlimb Locomotor Pattern in Intact and Spinal Cats Across Speeds. <i>Frontiers in Systems Neuroscience</i> , 2022, 16, 814028.	2.5	7
2	Control of Forelimb and Hindlimb Movements and Their Coordination during Quadrupedal Locomotion across Speeds in Adult Spinal Cats. <i>Journal of Neurotrauma</i> , 2022, 39, 1113-1131.	3.4	7
3	Skeletal Muscle Satellite Cells in Sickle Cell Disease Patients and Their Responses to a Moderate-intensity Endurance Exercise Training Program. <i>Journal of Histochemistry and Cytochemistry</i> , 2022, 70, 415-426.	2.5	0
4	Cutaneous inputs from perineal region facilitate spinal locomotor activity and modulate cutaneous reflexes from the foot in spinal cats. <i>Journal of Neuroscience Research</i> , 2021, 99, 1448-1473.	2.9	9
5	Inhibition and Facilitation of the Spinal Locomotor Central Pattern Generator and Reflex Circuits by Somatosensory Feedback From the Lumbar and Perineal Regions After Spinal Cord Injury. <i>Frontiers in Neuroscience</i> , 2021, 15, 720542.	2.8	9
6	Muscle structural, energetic and functional benefits of endurance exercise training in sickle cell disease. <i>American Journal of Hematology</i> , 2020, 95, 1257-1268.	4.1	9
7	Skeletal muscle of females and males with constitutional thinness: a low intramuscular lipid content and oxidative profile. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 1287-1298.	1.9	6
8	Mechanically stimulating the lumbar region inhibits locomotor-like activity and increases the gain of cutaneous reflexes from the paws in spinal cats. <i>Journal of Neurophysiology</i> , 2020, 123, 1026-1041.	1.8	13
9	Beneficial effects of endurance exercise training on skeletal muscle microvasculature in sickle cell disease patients. <i>Blood</i> , 2019, 134, 2233-2241.	1.4	19
10	How Sickle Cell Disease Impairs Skeletal Muscle Function: Implications in Daily Life. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 4-11.	0.4	20
11	Hâ€reflex and Mâ€wave recordings: effect of pressure application to the stimulation electrode on the assessment of evoked potentials and subject's discomfort. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 416-424.	1.2	9
12	Moderate-intensity endurance-exercise training in patients with sickle-cell disease without severe chronic complications (EXDRE): an open-label randomised controlled trial. <i>Lancet Haematology</i> , 2018, 5, e554-e562.	4.6	26
13	Effect of knee angle on neuromuscular assessment of plantar flexor muscles: A reliability study. <i>PLoS ONE</i> , 2018, 13, e0195220.	2.5	16