

Muscle fascicle and series elastic element length changes in the gastrocnemius during walking and running

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A PHYSIOLOGIST'S PERSPECTIVE ON ROBOTIC EXOSKELETONS FOR HUMAN LOCOMOTION. International Journal of Humanoid Robotics, 2007, 04, 507-528.	0.6	149
2	Running in ostriches (<i>Struthio camelus</i>): three-dimensional joint axes alignment and joint kinematics. Journal of Experimental Biology, 2007, 210, 2548-2562.	0.8	106
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5	The role of the stretch reflex in the gastrocnemius muscle during human locomotion at various speeds. Journal of Applied Physiology, 2007, 103, 1030-1036.	1.2	56
6	Passive mechanical properties of human gastrocnemius muscleâ€™tendon units, muscle fascicles and tendons<i>in vivo</i>. Journal of Experimental Biology, 2007, 210, 4159-4168.	0.8	92
7	Is Achilles tendon compliance optimised for maximum muscle efficiency during locomotion?. Journal of Biomechanics, 2007, 40, 1768-1775.	0.9	205
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18	Altered contractile properties of the gastrocnemius muscle poststroke. Journal of Applied Physiology, 2008, 105, 1802-1808.	1.2	79

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22	It Pays to Have a Spring in Your Step. <i>Exercise and Sport Sciences Reviews</i> , 2009, 37, 130-138.	1.6	184
23	Gastrocnemius Injury during Running: A Case Report. <i>International Journal of Sports Medicine</i> , 2009, 30, 46-52.	0.8	6
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#	ARTICLE	IF	CITATIONS
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