A Model of the Lower Limb for Analysis of Human Mov

Citation Report

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1	Balance of emulated MDOF human postural systems. International Journal of Engineering Science, 2010, 48, 751-770.	2.7	4
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5	Calculating gait kinematics using MR-based kinematic models. Gait and Posture, 2011, 33, 158-164.	0.6	60
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7	An open source lower limb model: Hip joint validation. Journal of Biomechanics, 2011, 44, 2185-2193.	0.9	121
8	Design of Motion Trajectory and External Force on Foot Based on Musculo-Skeletal Model in Robot-Assisted Lower Limb Rehabilitation. Nippon Kikai Gakkai Ronbunshu, C Hen/Transactions of the Japan Society of Mechanical Engineers, Part C, 2011, 77, 3439-3453.	0.2	8
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22	A simulation study of the effects of activation-dependent muscle stiffness on proprioceptive feedback and short-latency reflex. , 2012, , .		6
23	Influence of joint models on lower-limb musculo-tendon forces and three-dimensional joint reaction forces during gait. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2012, 226, 146-160.	1.0	37
24	On the ascent: the soleus operating length is conserved to the ascending limb of the force-length curve across gait mechanics in humans. Journal of Experimental Biology, 2012, 215, 3539-51.	0.8	104
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