

# Wavelet-Based Multifractal Analysis of Human Balance

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The geometry of chaos synchronization. <i>Chaos</i> , 2003, 13, 151-164.	1.0	32
2	Wavelet-based multifractal analysis of fMRI time series. <i>NeuroImage</i> , 2004, 22, 1195-1202.	2.1	89
3	Postural control of the trunk during unstable sitting in Parkinson's disease. <i>Gait and Posture</i> , 2006, 24, S110-S111.	0.6	0
4	Identification of distinct characteristics of postural sway in Parkinson's disease: A feature selection procedure based on principal component analysis. <i>Neuroscience Letters</i> , 2006, 394, 140-145.	1.0	125
5	Postural control of the trunk during unstable sitting in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2006, 12, 492-498.	1.1	61
6	Wavelet-Based Multiscale Analysis of Minimum Toe Clearance Variability in the Young and Elderly during Walking. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007, 2007, 1558-61.	0.5	2
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8	Multiple timescales in postural dynamics associated with vision and a secondary task are revealed by wavelet analysis. <i>Experimental Brain Research</i> , 2009, 197, 297-310.	0.7	72
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13	Laser speckle contrast imaging: Multifractal analysis of data recorded in healthy subjects. <i>Medical Physics</i> , 2012, 39, 5849-5856.	1.6	9
14	Identifying Multiplicative Interactions Between Temporal Scales of Human Movement Variability. <i>Annals of Biomedical Engineering</i> , 2013, 41, 1635-1645.	1.3	14
15	The influence of center-of-mass movements on the variation in the structure of human postural sway. <i>Journal of Biomechanics</i> , 2013, 46, 484-490.	0.9	31
16	Haptic perceptual intent in quiet standing affects multifractal scaling of postural fluctuations.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1808-1818.	0.7	54
17	Post-Stroke Lower Limb Spasticity Alters the Interlimb Temporal Synchronization of Centre of Pressure Displacements Across Multiple Timescales. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2015, 23, 786-795.	2.7	13
18	Parameter Reduction in the Frequency Analysis of Center of Pressure in Stabilometry. <i>Periodica Polytechnica, Mechanical Engineering</i> , 2016, 60, 238-246.	0.8	9

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19	Do quiet standing centre of pressure measures within specific frequencies differ based on ability to recover balance in individuals with stroke?. <i>Clinical Neurophysiology</i> , 2016, 127, 2463-2471.	0.7	25
20	Size and distance are perceived independently in an optical tunnel: Evidence for direct perception. <i>Vision Research</i> , 2016, 125, 1-11.	0.7	5
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