

Susan J Hillman

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,431
citations

361045

20
h-index

433756

31
g-index

31
all docs

31
docs citations

31
times ranked

1130
citing authors

#	ARTICLE	IF	CITATIONS
1	Title is missing!. Journal of Pediatric Orthopaedics, 2003, 23, 296-301.	0.6	115
2	Regression analysis of gait parameters with speed in normal children walking at self-selected speeds. Gait and Posture, 2006, 23, 288-294.	0.6	114
3	Normalisation of gait data in children. Gait and Posture, 2003, 17, 81-87.	0.6	107
4	Edinburgh Visual Gait Score for Use in Cerebral Palsy. Journal of Pediatric Orthopaedics, 2003, 23, 296-301.	0.6	105
5	Kinematic and Kinetic Gait Characteristics of Normal Children Walking at a Range of Clinically Relevant Speeds. Journal of Pediatric Orthopaedics, 2002, 22, 800-806.	0.6	91
6	Validation of Flexible Electrogoniometry as a Measure of Joint Kinematics. Physiotherapy, 2001, 87, 479-488.	0.2	82
7	Title is missing!. Journal of Pediatric Orthopaedics, 2001, 21, 403-411.	0.6	78
8	Title is missing!. Journal of Pediatric Orthopaedics, 2003, 23, 292-295.	0.6	78
9	Reliability and validity of the Edinburgh Visual Gait Score for cerebral palsy when used by inexperienced observers. Gait and Posture, 2008, 28, 323-326.	0.6	61
10	Functional Electrical Stimulation to the Dorsiflexors and Quadriceps in Children with Cerebral Palsy. Pediatric Physical Therapy, 2008, 20, 23-29.	0.3	58
11	Development of temporal and distance parameters of gait in normal children. Gait and Posture, 2009, 29, 81-85.	0.6	56
12	The mid-point of passive hip rotation range is an indicator of hip rotation in gait in cerebral palsy. Gait and Posture, 2003, 17, 88-91.	0.6	47
13	Correlation of the Edinburgh Gait Score With the Gillette Gait Index, the Gillette Functional Assessment Questionnaire, and Dimensionless Speed. Journal of Pediatric Orthopaedics, 2007, 27, 7-11.	0.6	45
14	Title is missing!. Journal of Pediatric Orthopaedics, 2001, 21, 395-402.	0.6	44
15	Reliability and validity of the Visual Gait Assessment Scale for children with hemiplegic cerebral palsy when used by experienced and inexperienced observers. Gait and Posture, 2008, 27, 648-652.	0.6	44
16	Normalized Speed, Not Age, Characterizes Ground Reaction Force Patterns in 5-to 12-Year-Old Children Walking at Self-Selected Speeds. Journal of Pediatric Orthopaedics, 2001, 21, 395-402.	0.6	39
17	Title is missing!. Journal of Pediatric Orthopaedics, 2002, 22, 800-806.	0.6	38
18	The effect of simulated hamstring shortening on gait in normal subjects. Gait and Posture, 2007, 26, 90-96.	0.6	36

#	ARTICLE	IF	CITATIONS
19	Test-Retest repeatability of gluteus maximus strength testing using a fixed digital dynamometer in children with cerebral palsy. Archives of Physical Medicine and Rehabilitation, 2004, 85, 2058-2063.	0.5	23
20	Repeatability of a new observational gait score for unilateral lower limb amputees. Gait and Posture, 2010, 32, 39-45.	0.6	23
21	Title is missing!. Journal of Pediatric Orthopaedics, 2003, 23, 308-313.	0.6	21
22	ESMAC Award. Gait and Posture, 1998, 8, 87-90.	0.6	20
23	Electrical stimulation of gluteus maximus in children with cerebral palsy: effects on gait characteristics and muscle strength. Developmental Medicine and Child Neurology, 2003, 45, 385-90.	1.1	19
24	ISO 16840-2:2007 load deflection and hysteresis measurements for a sample of wheelchair seating cushions. Medical Engineering and Physics, 2014, 36, 509-515.	0.8	15
25	Long-term conditions, multimorbidity, lifestyle factors and change in grip strength over 9 years of follow-up: Findings from 44,315 UK biobank participants. Age and Ageing, 2021, 50, 2222-2229.	0.7	15
26	The Footprint method to assess transmalleolar axis. Gait and Posture, 2007, 25, 597-603.	0.6	14
27	Effects of Surgical Lengthening of the Hamstrings Without a Concomitant Distal Rectus Femoris Transfer in Ambulant Patients With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2003, 23, 308-313.	0.6	13
28	Can static interface pressure mapping be used to rank pressure-redistributing cushions for active wheelchair users?. Journal of Rehabilitation Research and Development, 2013, 50, 53.	1.6	11
29	Passive and dynamic rotation of the lower limbs in children with diplegic cerebral palsy. Developmental Medicine and Child Neurology, 2006, 48, 176-180.	1.1	8
30	Correlation of ISO 16840-2:2007 impact damping and hysteresis measures for a sample of wheelchair seating cushions. Assistive Technology, 2018, 30, 77-83.	1.2	6
31	A quantitative measurement method for comparison of seated postures. Medical Engineering and Physics, 2016, 38, 485-489.	0.8	5