

# Susan J Hillman

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,431  
citations

361296

20  
h-index

434063

31  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term conditions, multimorbidity, lifestyle factors and change in grip strength over 9 years of follow-up: Findings from 44,315 UK biobank participants. <i>Age and Ageing</i> , 2021, 50, 2222-2229.	0.7	15
2	Correlation of ISO 16840-2:2007 impact damping and hysteresis measures for a sample of wheelchair seating cushions. <i>Assistive Technology</i> , 2018, 30, 77-83.	1.2	6
3	A quantitative measurement method for comparison of seated postures. <i>Medical Engineering and Physics</i> , 2016, 38, 485-489.	0.8	5
4	ISO 16840-2:2007 load deflection and hysteresis measurements for a sample of wheelchair seating cushions. <i>Medical Engineering and Physics</i> , 2014, 36, 509-515.	0.8	15
5	Can static interface pressure mapping be used to rank pressure-redistributing cushions for active wheelchair users?. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 53.	1.6	11
6	Repeatability of a new observational gait score for unilateral lower limb amputees. <i>Gait and Posture</i> , 2010, 32, 39-45.	0.6	23
7	Development of temporal and distance parameters of gait in normal children. <i>Gait and Posture</i> , 2009, 29, 81-85.	0.6	56
8	Reliability and validity of the Visual Gait Assessment Scale for children with hemiplegic cerebral palsy when used by experienced and inexperienced observers. <i>Gait and Posture</i> , 2008, 27, 648-652.	0.6	44
9	Reliability and validity of the Edinburgh Visual Gait Score for cerebral palsy when used by inexperienced observers. <i>Gait and Posture</i> , 2008, 28, 323-326.	0.6	61
10	Functional Electrical Stimulation to the Dorsiflexors and Quadriceps in Children with Cerebral Palsy. <i>Pediatric Physical Therapy</i> , 2008, 20, 23-29.	0.3	58
11	Correlation of the Edinburgh Gait Score With the Gillette Gait Index, the Gillette Functional Assessment Questionnaire, and Dimensionless Speed. <i>Journal of Pediatric Orthopaedics</i> , 2007, 27, 7-11.	0.6	45
12	The Footprint method to assess transmalleolar axis. <i>Gait and Posture</i> , 2007, 25, 597-603.	0.6	14
13	The effect of simulated hamstring shortening on gait in normal subjects. <i>Gait and Posture</i> , 2007, 26, 90-96.	0.6	36
14	Regression analysis of gait parameters with speed in normal children walking at self-selected speeds. <i>Gait and Posture</i> , 2006, 23, 288-294.	0.6	114
15	Passive and dynamic rotation of the lower limbs in children with diplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 176-180.	1.1	8
16	Test-Retest repeatability of gluteus maximus strength testing using a fixed digital dynamometer in children with cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004, 85, 2058-2063.	0.5	23
17	The mid-point of passive hip rotation range is an indicator of hip rotation in gait in cerebral palsy. <i>Gait and Posture</i> , 2003, 17, 88-91.	0.6	47
18	Normalisation of gait data in children. <i>Gait and Posture</i> , 2003, 17, 81-87.	0.6	107

#	ARTICLE	IF	CITATIONS
19	Effects of Surgical Lengthening of the Hamstrings Without a Concomitant Distal Rectus Femoris Transfer in Ambulant Patients With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2003, 23, 308-313.	0.6	13
20	Edinburgh Visual Gait Score for Use in Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2003, 23, 296-301.	0.6	105
21	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2003, 23, 292-295.	0.6	78
22	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2003, 23, 296-301.	0.6	115
23	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2003, 23, 308-313.	0.6	21
24	Electrical stimulation of gluteus maximus in children with cerebral palsy: effects on gait characteristics and muscle strength. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 385-90.	1.1	19
25	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2002, 22, 800-806.	0.6	38
26	Kinematic and Kinetic Gait Characteristics of Normal Children Walking at a Range of Clinically Relevant Speeds. <i>Journal of Pediatric Orthopaedics</i> , 2002, 22, 800-806.	0.6	91
27	Normalized Speed, Not Age, Characterizes Ground Reaction Force Patterns in 5-to 12-Year-Old Children Walking at Self-Selected Speeds. <i>Journal of Pediatric Orthopaedics</i> , 2001, 21, 395-402.	0.6	39
28	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2001, 21, 395-402.	0.6	44
29	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 2001, 21, 403-411.	0.6	78
30	Validation of Flexible Electrogoniometry as a Measure of Joint Kinematics. <i>Physiotherapy</i> , 2001, 87, 479-488.	0.2	82
31	ESMAC Award. <i>Gait and Posture</i> , 1998, 8, 87-90.	0.6	20