

# Gunnar HÃ¸ggglund

## List of Publications by Year in descending order

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78  
papers

2,751  
citations

172457

29  
h-index

189892

50  
g-index

87  
all docs

87  
docs citations

87  
times ranked

1825  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of children with hip displacement in cerebral palsy. BMC Musculoskeletal Disorders, 2007, 8, 101.	1.9	238
2	Scoliosis in a Total Population of Children With Cerebral Palsy. Spine, 2012, 37, E708-E713.	2.0	147
3	Cerebral palsy in a total population of 4-11 year olds in southern Sweden. Prevalence and distribution according to different CP classification systems. BMC Pediatrics, 2007, 7, 41.	1.7	139
4	Prevention of severe contractures might replace multilevel surgery in cerebral palsy: results of a population-based health care programme and new techniques to reduce spasticity. Journal of Pediatric Orthopaedics Part B, 2005, 14, 269-273.	0.6	117
5	Development of spasticity with age in a total population of children with cerebral palsy. BMC Musculoskeletal Disorders, 2008, 9, 150.	1.9	111
6	Association between gross motor function (GMFCS) and manual ability (MACS) in children with cerebral palsy. A population-based study of 359 children. BMC Musculoskeletal Disorders, 2007, 8, 50.	1.9	102
7	Development of lower limb range of motion from early childhood to adolescence in cerebral palsy: a population-based study. BMC Medicine, 2009, 7, 65.	5.5	102
8	Pain in children and adolescents with cerebral palsy: a population-based registry study. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, 665-670.	1.5	94
9	Comparison of the Gross Motor Function Measure and Paediatric Evaluation of Disability Inventory in assessing motor function in children undergoing selective dorsal rhizotomy. Developmental Medicine and Child Neurology, 2000, 42, 245-252.	2.1	85
10	Incidence of scoliosis in cerebral palsy. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 89, 443-447.	3.3	76
11	Spasticity of the gastrosoleus muscle is related to the development of reduced passive dorsiflexion of the ankle in children with cerebral palsy. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 744-748.	3.3	75
12	A combined surveillance program and quality register improves management of childhood disability. Disability and Rehabilitation, 2017, 39, 830-836.	1.8	70
13	Prevalence of hip dislocation among children with cerebral palsy in regions with and without a surveillance programme: a cross sectional study in Sweden and Norway. BMC Musculoskeletal Disorders, 2011, 12, 284.	1.9	69
14	Use of manual and powered wheelchair in children with cerebral palsy: a cross-sectional study. BMC Pediatrics, 2010, 10, 59.	1.7	64
15	Radiographic threshold values for hip screening in cerebral palsy. Journal of Children's Orthopaedics, 2007, 1, 43-47.	1.1	62
16	Growth in Girls with Adolescent Idiopathic Scoliosis. Spine, 1992, 17, 108-111.	2.0	56
17	Hip displacement in relation to age and gross motor function in children with cerebral palsy. Journal of Children's Orthopaedics, 2014, 8, 129-134.	1.1	56
18	Ankle-foot orthoses in children with cerebral palsy: a cross sectional population based study of 2200 children. BMC Musculoskeletal Disorders, 2014, 15, 327.	1.9	53

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19	Long-term effects of selective dorsal rhizotomy in children with cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 554-562.	2.1	50
20	Postural asymmetries in young adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 1009-1015.	2.1	44
21	Incidence of total hip replacement for primary osteoarthritis in Iceland 1982-1996. <i>Acta Orthopaedica</i> , 1999, 70, 229-233.	1.4	42
22	Pain in children and adolescents with cerebral palsy - a cross-sectional register study of 3545 individuals. <i>BMC Neurology</i> , 2020, 20, 15.	1.8	42
23	Spinal canal remodeling after thoracolumbar fractures with intraspinal bone fragments: 17 cases followed 1-4 years. <i>Acta Orthopaedica</i> , 1991, 62, 125-127.	1.4	41
24	Slipped capital femoral epiphysis in southern Sweden 1910-1982. <i>Acta Orthopaedica</i> , 1987, 58, 1-67.	1.4	40
25	Windswept hip deformity in children with cerebral palsy. <i>Journal of Pediatric Orthopaedics Part B</i> , 2006, 15, 335-338.	0.6	40
26	Head-shaft angle is a risk factor for hip displacement in children with cerebral palsy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 86, 229-232.	3.3	37
27	Eight plate should not be used for treating leg length discrepancy. <i>Journal of Children's Orthopaedics</i> , 2013, 7, 285-288.	1.1	36
28	The clubfoot assessment protocol (CAP); description and reliability of a structured multi-level instrument for follow-up. <i>BMC Musculoskeletal Disorders</i> , 2005, 6, 40.	1.9	34
29	Interrater reliability and construct validity of the Posture and Postural Ability Scale in adults with cerebral palsy in supine, prone, sitting and standing positions. <i>Clinical Rehabilitation</i> , 2014, 28, 82-90.	2.2	32
30	Primary surgery to prevent hip dislocation in children with cerebral palsy in Sweden: a minimum 5-year follow-up by the national surveillance program (CPUP). <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 495-500.	3.3	30
31	Hip displacement and dislocation in a total population of children with cerebral palsy in Scotland. <i>Bone and Joint Journal</i> , 2020, 102-B, 383-387.	4.4	30
32	Sitting and standing performance in a total population of children with cerebral palsy: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2010, 11, 131.	1.9	29
33	Treatment with Botulinum toxin A in a total population of children with cerebral palsy - a retrospective cohort registry study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 520.	1.9	26
34	Hip pain in children with cerebral palsy: a population-based registry study of risk factors. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 62.	1.9	26
35	The development of spasticity with age in 4,162 children with cerebral palsy: a register-based prospective cohort study. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 90, 286-291.	3.3	25
36	Correction by Growth of Rotational Deformity After Femoral Fracture in Children. <i>Acta Orthopaedica</i> , 1983, 54, 858-861.	1.4	23

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37	Better Walking Performance in Older Children With Cerebral Palsy. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 1286-1293.	1.5	22
38	Follow-up of individuals with cerebral palsy through the transition years and description of adult life: The Swedish experience. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2014, 7, 53-61.	0.5	22
39	Psychometric evaluation of spinal assessment methods to screen for scoliosis in children and adolescents with cerebral palsy. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 351.	1.9	21
40	Familial slipped capital femoral epiphysis. <i>Acta Orthopaedica</i> , 1986, 57, 510-512.	1.4	20
41	Motor ability in children treated for idiopathic clubfoot. A controlled pilot study. <i>BMC Pediatrics</i> , 2009, 9, 78.	1.7	20
42	Windswept hip deformity in children with cerebral palsy: A population-based prospective follow-up. <i>Journal of Children's Orthopaedics</i> , 2016, 10, 275-279.	1.1	20
43	Treatment of spasticity in children and adolescents with cerebral palsy in Northern Europe: a CP-North registry study. <i>BMC Neurology</i> , 2021, 21, 276.	1.8	19
44	Growth of children with physiolysis of the hip. <i>Acta Orthopaedica</i> , 1987, 58, 117-120.	1.4	16
45	Metaphyseal-diaphyseal angle in Blount's disease: A 30-year follow-up of 13 unoperated children. <i>Acta Orthopaedica</i> , 1997, 68, 167-169.	1.4	16
46	Association between pelvic obliquity and scoliosis, hip displacement and asymmetric hip abduction in children with cerebral palsy: a cross-sectional registry study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 464.	1.9	16
47	Longitudinal Growth of the Distal Fibula in Children with Slipped Capital Femoral Epiphysis. <i>Journal of Pediatric Orthopaedics</i> , 1986, 6, 274-277.	1.2	15
48	Validity and responsiveness of the Clubfoot Assessment Protocol (CAP). A methodological study. <i>BMC Musculoskeletal Disorders</i> , 2006, 7, 28.	1.9	15
49	Pelvic obliquity and measurement of hip displacement in children with cerebral palsy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 652-655.	3.3	14
50	Point prevalence and motor function of children and adolescents with cerebral palsy in Scandinavia and Scotland: a CP-North study. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 721-728.	2.1	13
51	Slipped capital femoral epiphysis in three generations. <i>Acta Orthopaedica</i> , 1986, 57, 240-242.	1.4	12
52	Evaluation of gait, relapse and compliance in clubfoot treatment with custom-made orthoses. <i>Gait and Posture</i> , 2016, 50, 8-13.	1.4	12
53	The head shaft angle is associated with hip displacement in children at GMFCS levels III-V - a population based study. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 356.	1.9	12
54	Self-versus Proxy-Reported Pain in Children with Cerebral Palsy: A Population-Based Registry Study of 3783 Children. <i>Journal of Primary Care and Community Health</i> , 2020, 11, 215013272091152.	2.1	12

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55	Comparison of serial casting and stretching technique in children with congenital idiopathic clubfoot: Evaluation of a new assessment system. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 79, 53-61.	3.3	11
56	CP-North: living life in the Nordic countries? A retrospective register research protocol on individuals with cerebral palsy and their parents living in Sweden, Norway, Denmark, Finland and Iceland. <i>BMJ Open</i> , 2019, 9, e024438.	1.9	10
57	Vitality of the slipped capital femoral epiphysis: Preoperative evaluation by tetracycline labeling. <i>Acta Orthopaedica</i> , 1985, 56, 215-217.	1.4	9
58	6 weeks with the von Rosen splint is sufficient for treatment of neonatal hip instability. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2006, 77, 257-261.	3.3	9
59	Bone and joint complications and reduced mobility are associated with pain in children with cerebral palsy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 541-549.	1.5	9
60	Correction of deformity after femoral birth fracture 16-year follow-up. <i>Acta Orthopaedica</i> , 1988, 59, 333-335.	1.4	8
61	Unilateral varus osteotomy of the proximal femur in children with cerebral palsy: A five-year follow-up of the development of both hips. <i>Journal of Children's Orthopaedics</i> , 2012, 6, 145-151.	1.1	8
62	Good inter- and intraobserver reliability for assessment of the slip angle in 77 hip radiographs of children with a slipped capital femoral epiphysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 89, 217-221.	3.3	7
63	Development of hip displacement in cerebral palsy: a longitudinal register study of 1,045 children. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2022, 93, 124-131.	3.3	7
64	Back pain is more frequent in girls and in children with scoliosis in the context of cerebral palsy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2229-2234.	1.5	5
65	Prevalence and treatment of hip displacement in children with cerebral palsy in Finland. <i>Journal of Children's Orthopaedics</i> , 2022, 16, 128-135.	1.1	5
66	Metaphyseal-diaphyseal angle in Blount's disease. <i>Acta Orthopaedica</i> , 1997, 68, 623-625.	1.4	4
67	A case of bilateral duplication of the patella. <i>Acta Orthopaedica</i> , 1989, 60, 725-727.	1.4	3
68	Hip development after surgery to prevent hip dislocation in cerebral palsy: a longitudinal register study of 252 children. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, , 1-6.	3.3	3
69	Reliability and validity of motion analysis in children treated for congenital clubfoot according to the Clubfoot Assessment Protocol (CAP) using inexperienced assessors.. <i>BMC Research Notes</i> , 2009, 2, 103.	1.4	2
70	The effect of femoral orientation on the measurement of the head shaft angle: an ex-vivo study. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 465-469.	0.6	2
71	Development of foot length in children with congenital clubfoot up to 7 years of age: a prospective follow-up study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 487.	1.9	2
72	The calcar femorale as a landmark in hip physiolyis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 1988, 59, 134-138.	3.3	1

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73	Improving the Health of Individuals With Cerebral Palsy: Protocol for the Multidisciplinary Research Program MOVING ON WITH CP. JMIR Research Protocols, 2019, 8, e13883.	1.0	1
74	Stapling for tibial-growth deformity: A case report on roentgen stereophotogrammetric analysis. Acta Orthopaedica, 1989, 60, 487-490.	1.4	0
75	A case of pseudotumor from overgrowth of the fibula:Effect of growth hormone treatment of juvenile arthritis. Acta Orthopaedica, 1994, 65, 217-218.	1.4	0
76	Public Health and Disability: A Real-Life Example of the Importance of Keeping Up the Good Work. Disabilities, 2021, 1, 151-160.	1.0	0
77	Range of hip abduction after preventive and reconstructive surgery in cerebral palsy: a longitudinal registry study of 307 children. Monthly Notices of the Royal Astronomical Society: Letters, 2021, , 1-4.	3.3	0
78	Letter to the Editor and reply concerning: Hip development after surgery to prevent hip dislocation in cerebral palsy: a longitudinal register study of 252 children. Monthly Notices of the Royal Astronomical Society: Letters, 2022, 93, 294-295.	3.3	0