

Frank Braatz

List of Publications by Year in descending order

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17
papers

655
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

529
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Knee Function After Hamstring Lengthening as a Part of Multilevel Surgery in Children with Spastic Diplegia. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 121-130.	3.0	121
2	Biomechanical analysis of ramp ambulation of transtibial amputees with an adaptive ankle foot system. <i>Gait and Posture</i> , 2010, 32, 191-198.	1.4	95
3	Long-term outcome of femoral derotation osteotomy in children with spastic diplegia. <i>Gait and Posture</i> , 2012, 36, 467-470.	1.4	81
4	Kinematics and kinetics with an adaptive ankle foot system during stair ambulation of transtibial amputees. <i>Gait and Posture</i> , 2009, 30, 356-363.	1.4	80
5	Pressure characteristics at the stump/socket interface in transtibial amputees using an adaptive prosthetic foot. <i>Clinical Biomechanics</i> , 2009, 24, 860-865.	1.2	77
6	Long-term results of hip arthroplasty in ambulatory patients with cerebral palsy. <i>International Orthopaedics</i> , 2010, 34, 335-339.	1.9	45
7	Do changes in torsional magnetic resonance imaging reflect improvement in gait after femoral derotation osteotomy in patients with cerebral palsy?. <i>International Orthopaedics</i> , 2013, 37, 2193-2198.	1.9	27
8	Effect of floor reaction ankle-foot orthosis on crouch gait in patients with cerebral palsy. <i>Prosthetics and Orthotics International</i> , 2018, 42, 245-253.	1.0	22
9	Long-term effects after conversion of biarticular to monoarticular muscles compared with musculotendinous lengthening in children with spastic diplegia. <i>Gait and Posture</i> , 2013, 37, 430-435.	1.4	21
10	Hip reconstruction surgery is successful in restoring joint congruity in patients with cerebral palsy: long-term outcome. <i>International Orthopaedics</i> , 2014, 38, 2237-2243.	1.9	21
11	The Influence of Botulinum Toxin A Injections into the Calf Muscles on Genu Recurvatum in Children With Cerebral Palsy. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 2327-2332.	1.5	19
12	Hip-joint congruity after Dega osteotomy in patients with cerebral palsy: long-term results. <i>International Orthopaedics</i> , 2016, 40, 1663-1668.	1.9	19
13	The association of equinus and primary genu recurvatum gait in cerebral palsy. <i>Research in Developmental Disabilities</i> , 2014, 35, 1357-1363.	2.2	18
14	Preoperative hip rotation moments do not predict long-term development after femoral derotation osteotomy in children with cerebral palsy. <i>Gait and Posture</i> , 2018, 61, 215-219.	1.4	4
15	Integrating strength tests of amputees within the protocol of conventional clinical gait analysis: a novel approach. <i>Biomedizinische Technik</i> , 2013, 58, 195-204.	0.8	3
16	Strength deficits in trans-tibial amputees. <i>Gait and Posture</i> , 2009, 30, S43.	1.4	2
17	Der spastische Knick-Plattfuß bei Patienten mit Infantiler Zerebralparese. <i>Fuss Und Sprunggelenk</i> , 2020, 18, 133-141.	0.0	0