

Sergio T Fonseca

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

3,149
citations

159585

30
h-index

189892

50
g-index

137
all docs

137
docs citations

137
times ranked

2913
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of incidence, prevalence, severity and profile of health problems between male and female elite youth judokas: A 30-week prospective cohort study of 154 athletes. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 15-19.	1.3	3
2	Comparison between the Rizzoli and Oxford foot models with independent and clustered tracking markers. <i>Gait and Posture</i> , 2022, 91, 48-51.	1.4	2
3	Muscle actions on crossed and non-crossed joints during upright standing and gait: A comprehensive description based on induced acceleration analysis. <i>Journal of Biomechanics</i> , 2022, 130, 110874.	2.1	4
4	A influência de calçados no arco longitudinal medial do pé e na cinemática dos membros inferiores de crianças no início da fase de aquisição de marcha. <i>Revista Brasileira De Ortopedia</i> , 2022, 57, 167-174.	0.3	1
5	Spatial-temporal parameters, pelvic and lower limb movements during gait in individuals with reduced passive ankle dorsiflexion. <i>Gait and Posture</i> , 2022, 93, 32-38.	1.4	8
6	Interaction of scapular dyskinesis with hand dominance on three-dimensional scapular kinematics. <i>Journal of Bodywork and Movement Therapies</i> , 2022, 30, 89-94.	1.2	1
7	Influence of lower limb torque, range of motion, and foot alignment in patellar rotation (Arno) Tj ETQq1 1 0.784314 ggBT /Overlock 10 T	2.5	0
8	Current clinical practice and return-to-sport criteria after anterior cruciate ligament reconstruction: a survey of Brazilian physical therapists. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 242-250.	2.5	8
9	Normative data for hip strength, flexibility and stiffness in male soccer athletes and effect of age and limb dominance. <i>Physical Therapy in Sport</i> , 2021, 47, 53-58.	1.9	7
10	“What if it were like this?” Perception of mothers of children with cerebral palsy about the ankle-foot orthosis of their children: A qualitative study. <i>Child: Care, Health and Development</i> , 2021, 47, 252-260.	1.7	5
11	The use of Horizon graphs to visualize bilateral biomechanical time-series of multiple joints. <i>MethodsX</i> , 2021, 8, 101361.	1.6	0
12	Hip passive stiffness is associated with midfoot passive stiffness. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 530-535.	2.5	1
13	Pelvic Sagittal Torsion Caused by Induced Leg Length Discrepancy: Geometrical Illusion May Influence Measures Based on Superior-iliac Spines Positions. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021, 44, 128-136.	0.9	0
14	A novel single-leg squat test with speed and accuracy requirements: Reliability and validity in anterior cruciate ligament reconstructed individuals. <i>Knee</i> , 2021, 29, 150-159.	1.6	4
15	Midfoot passive stiffness affects foot and ankle kinematics and kinetics during the propulsive phase of walking. <i>Journal of Biomechanics</i> , 2021, 119, 110328.	2.1	6
16	Do exercise-based prevention programmes reduce non-contact musculoskeletal injuries in football (soccer)? A systematic review and meta-analysis with 13%355 athletes and more than 1 million exposure hours. <i>British Journal of Sports Medicine</i> , 2021, 55, 1170-1178.	6.7	19
17	Foot pronation affects pelvic motion during the loading response phase of gait. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 727-734.	2.5	3
18	The trunk is exploited for energy transfers of maximal instep soccer kick: A power flow study. <i>Journal of Biomechanics</i> , 2021, 121, 110425.	2.1	3

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19	Infographic. Exercise-based prevention programmes for non-contact musculoskeletal injuries in football (soccer). <i>British Journal of Sports Medicine</i> , 2021, , bjsports-2021-104592.	6.7	0
20	Runners with a history of injury have greater lower limb movement regularity than runners without a history of injury. <i>Sports Biomechanics</i> , 2021, , 1-13.	1.6	4
21	Load Carriage During Walking Increases Dynamic Stiffness at Distal Lower Limb Joints. <i>Journal of Applied Biomechanics</i> , 2021, 37, 373-379.	0.8	2
22	Risk of aortic aneurysm and dissection following exposure to fluoroquinolones, common antibiotics, and febrile illness using a self-controlled case series study design: Retrospective analyses of three large healthcare databases in the US. <i>PLoS ONE</i> , 2021, 16, e0255887.	2.5	3
23	Effects of sex and walking speed on the dynamic stiffness of lower limb joints. <i>Journal of Biomechanics</i> , 2021, 129, 110803.	2.1	5
24	Identification of gait events in children with spastic cerebral palsy: comparison between the force plate and algorithms. <i>Brazilian Journal of Physical Therapy</i> , 2020, 24, 392-398.	2.5	9
25	Comparison of the rigidity and forefoot “Rearfoot kinematics from three forefoot tracking marker clusters during walking and weight-bearing foot pronation-supination. <i>Journal of Biomechanics</i> , 2020, 98, 109381.	2.1	5
26	Hip external rotation stiffness and midfoot passive mechanical resistance are associated with lower limb movement in the frontal and transverse planes during gait. <i>Gait and Posture</i> , 2020, 76, 305-310.	1.4	9
27	Effects of baby walker use on the development of gait by typically developing toddlers. <i>Gait and Posture</i> , 2020, 76, 231-237.	1.4	6
28	Sports Injury Forecasting and Complexity: A Synergetic Approach. <i>Sports Medicine</i> , 2020, 50, 1757-1770.	6.5	43
29	The effects of small and large varus alignment of the foot-ankle complex on lower limb kinematics and kinetics during walking: A cross-sectional study. <i>Musculoskeletal Science and Practice</i> , 2020, 47, 102149.	1.3	3
30	Reliability and sensitivity of an instrument for measuring the midfoot passive mechanical properties. <i>Journal of Biomechanics</i> , 2020, 104, 109735.	2.1	2
31	Comparison of a transdermal contraceptive patch with a newly sourced adhesive component versus EVRA patch: A double-blind, randomized, bioequivalence and adhesion study in healthy women. <i>Contraception</i> , 2020, 101, 276-282.	1.5	6
32	Linking Tensegrity to Sports Team Collective Behaviors: Towards the Group-Tensegrity Hypothesis. <i>Sports Medicine - Open</i> , 2020, 6, 24.	3.1	6
33	Altered Scapular Time Series in Individuals With Subacromial Pain Syndrome. <i>Journal of Applied Biomechanics</i> , 2020, 36, 113-121.	0.8	3
34	Tramadol Hydrochloride at Steady State Lacks Clinically Relevant QTc Interval Increases in Healthy Adults. <i>Clinical Pharmacology in Drug Development</i> , 2019, 8, 95-106.	1.6	7
35	Effects of a foot orthosis inspired by the concept of a twisted osteoligamentous plate on the kinematics of foot-ankle complex during walking: A proof of concept. <i>Journal of Biomechanics</i> , 2019, 93, 118-125.	2.1	7
36	Pelvic Drop Changes due to Proximal Muscle Strengthening Depend on Foot-Ankle Varus Alignment. <i>Applied Bionics and Biomechanics</i> , 2019, 2019, 1-12.	1.1	8

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37	Fractal fluctuations in exploratory movements predict differences in dynamic touch capabilities between children with Attention-Deficit Hyperactivity Disorder and typical development. PLoS ONE, 2019, 14, e0217200.	2.5	8
38	The clinical measure of forefoot-shank alignment partially reflects mechanical properties of the midfoot joint complex. Musculoskeletal Science and Practice, 2019, 42, 98-103.	1.3	6
39	Clinical Measures Related to Forward Shoulder Posture: A Reliability and Correlational Study. Journal of Manipulative and Physiological Therapeutics, 2019, 42, 141-147.	0.9	7
40	Foot pronation during walking is associated to the mechanical resistance of the midfoot joint complex. Gait and Posture, 2019, 70, 20-23.	1.4	16
41	Functional Task Training Combined With Electrical Stimulation Improves Motor Capacity in Children With Unilateral Cerebral Palsy: A Single-Subject Design. Pediatric Physical Therapy, 2019, 31, 208-215.	0.6	4
42	In pursuit of the "Unbreakable"™ Athlete: what is the role of moderating factors and circular causation?. British Journal of Sports Medicine, 2019, 53, 394-395.	6.7	19
43	Mechanisms contributing to gait speed and metabolic cost in children with unilateral cerebral palsy. Brazilian Journal of Physical Therapy, 2018, 22, 42-48.	2.5	10
44	Comparison of musculoskeletal resources among individuals with different performances in a single leg squat task. Physical Therapy in Sport, 2018, 31, e1.	1.9	0
45	Association of Hip and Foot Factors With Patellar Tendinopathy (Jumper's Knee) in Athletes. Journal of Orthopaedic and Sports Physical Therapy, 2018, 48, 676-684.	3.5	31
46	Scapulothoracic kinematic pattern in the shoulder pain and scapular dyskinesis: A principal component analysis approach. Journal of Biomechanics, 2018, 77, 138-145.	2.1	20
47	Effects of hip and trunk muscle strengthening on hip function and lower limb kinematics during step-down task. Clinical Biomechanics, 2017, 44, 28-35.	1.2	22
48	Influence of Passive Joint Stiffness on Proprioceptive Acuity in Individuals With Functional Instability of the Ankle. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 899-905.	3.5	7
49	Myofascial force transmission in the lower limb: An in vivo experiment. Journal of Biomechanics, 2017, 63, 55-60.	2.1	13
50	Effects of interventions with therapeutic suits (clothing) on impairments and functional limitations of children with cerebral palsy: a systematic review. Brazilian Journal of Physical Therapy, 2017, 21, 307-320.	2.5	35
51	External rotation elastic bands at the lower limb decrease rearfoot eversion during walking: a preliminary proof of concept. Brazilian Journal of Physical Therapy, 2016, 20, 571-579.	2.5	3
52	Complex systems approach for sports injuries: moving from risk factor identification to injury pattern recognition" narrative review and new concept. British Journal of Sports Medicine, 2016, 50, 1309-1314.	6.7	488
53	Ipsilateral and contralateral foot pronation affect lower limb and trunk biomechanics of individuals with knee osteoarthritis during gait. Clinical Biomechanics, 2016, 34, 30-37.	1.2	21
54	Task difficulty and inertial properties of hand-held tools: An assessment of their concurrent effects on precision aiming. Human Movement Science, 2016, 48, 161-170.	1.4	4

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55	Mild leg length discrepancy affects lower limbs, pelvis and trunk biomechanics of individuals with knee osteoarthritis during gait. <i>Clinical Biomechanics</i> , 2016, 38, 1-7.	1.2	39
56	The Accuracy of the VISA-P Questionnaire, Single-Leg Decline Squat, and Tendon Pain History to Identify Patellar Tendon Abnormalities in Adult Athletes. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2016, 46, 673-680.	3.5	25
57	Factors associated with the presence of patellar tendon abnormalities in male athletes. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 389-394.	1.3	21
58	Biomechanical strategies implemented to compensate for mild leg length discrepancy during gait. <i>Gait and Posture</i> , 2016, 46, 147-153.	1.4	67
59	Reference values of hip abductor torque among youth athletes: Influence of age, sex and sports. <i>Physical Therapy in Sport</i> , 2016, 21, 1-6.	1.9	14
60	Research productivity grants: Physical Education, Physical Therapy, Speech Pathology, and Occupational Therapy. <i>Brazilian Journal of Physical Therapy</i> , 2016, 20, 1-3.	2.5	2
61	The Brazilian Journal of Physical Therapy is now published by Elsevier: a step forward. <i>Brazilian Journal of Physical Therapy</i> , 2016, 20, 493-493.	2.5	1
62	Capacidade de estabiliza�o p�lvica em nadadores de diferentes estilos. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 89-93.	0.2	0
63	Sports injuries profile of a first division Brazilian soccer team: a descriptive cohort study. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 390-397.	2.5	28
64	Effectiveness of hip muscle strengthening in patellofemoral pain syndrome patients: a systematic review. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 167-176.	2.5	58
65	Upper limb performance and the structuring of joint movement in teenagers with cerebral palsy: the reciprocal role of task demands and action capabilities. <i>Experimental Brain Research</i> , 2015, 233, 1155-1164.	1.5	5
66	Increased unilateral foot pronation affects lower limbs and pelvic biomechanics during walking. <i>Gait and Posture</i> , 2015, 41, 395-401.	1.4	65
67	Normative data of frontal plane patellar alignment in athletes. <i>Physical Therapy in Sport</i> , 2015, 16, 148-153.	1.9	3
68	BOLSAS DE PRODUTIVIDADE EM PESQUISA: EDUCA�O F�SICA, FISIOTERAPIA, FONOAUDIOLOGIA E TERAPIA OCUPACIONAL. <i>CoDAS</i> , 2015, 27, 511-513.	0.7	1
69	Muscular performance characterization in athletes: a new perspective on isokinetic variables. <i>Brazilian Journal of Physical Therapy</i> , 2014, 18, 521-529.	2.5	25
70	Between-Day Reliability of a Cluster-Based Method for Multisegment Kinematic Analysis of the Foot-Ankle Complex. <i>Journal of the American Podiatric Medical Association</i> , 2014, 104, 601-609.	0.3	14
71	Clinical measures of hip and foot�ankle mechanics as predictors of rearfoot motion and posture. <i>Manual Therapy</i> , 2014, 19, 379-385.	1.6	29
72	The Medium of Haptic Perception: A Tensegrity Hypothesis. <i>Journal of Motor Behavior</i> , 2014, 46, 143-187.	0.9	168

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73	Forefoot Midsole Stiffness Affects Forefoot and Rearfoot Kinematics During the Stance Phase of Gait. Journal of the American Podiatric Medical Association, 2014, 104, 183-190.	0.3	8
74	Dynamic touch is affected in children with cerebral palsy. Human Movement Science, 2014, 33, 85-96.	1.4	8
75	A Quick and Reliable Procedure for Assessing Foot Alignment in Athletes. Journal of the American Podiatric Medical Association, 2013, 103, 405-410.	0.3	23
76	Development of infant reaching behaviors: Kinematic changes in touching and hitting. , 2013, 36, 825-832.		10
77	Characterization of hip passive stiffness of volleyball, basketball and futsal young athletes. Physical Therapy in Sport, 2013, 14, 227-231.	1.9	4
78	Myofascial force transmission between the latissimus dorsi and gluteus maximus muscles: An in vivo experiment. Journal of Biomechanics, 2013, 46, 1003-1007.	2.1	90
79	Força muscular e Índice de fadiga dos extensores e flexores do joelho de jogadores profissionais de futebol de acordo com o posicionamento em campo. Revista Brasileira De Medicina Do Esporte, 2013, 19, 452-456.	0.2	15
80	Desenvolvimento de um modelo de pé segmentado para avaliação de indivíduos calçados. Fisioterapia Em Movimento, 2013, 26, 95-105.	0.1	0
81	Confiabilidade da mensuração do alinhamento pélvico no plano transversal durante o teste da ponte com extensão unilateral do joelho. Brazilian Journal of Physical Therapy, 2012, 16, 268-274.	2.5	12
82	Foot and Hip Contributions to High Frontal Plane Knee Projection Angle in Athletes: A Classification and Regression Tree Approach. Journal of Orthopaedic and Sports Physical Therapy, 2012, 42, 996-1004.	3.5	76
83	Power at hip, knee and ankle joints are compromised in women with mild and moderate knee osteoarthritis. Clinical Biomechanics, 2012, 27, 1038-1044.	1.2	8
84	Efeito dos exercícios de fortalecimento e alongamento sobre a rigidez tecidual passiva. Fisioterapia Em Movimento, 2012, 25, 869-882.	0.1	2
85	Relação entre rigidez articular passiva e torque concêntrico dos rotadores laterais do quadril. Brazilian Journal of Physical Therapy, 2012, 16, 414-421.	2.5	12
86	Muscle co-contraction after anterior cruciate ligament reconstruction: Influence of functional level. Journal of Electromyography and Kinesiology, 2011, 21, 1050-1055.	1.7	27
87	Pronação excessiva e varismos de pé e perna: relação com o desenvolvimento de patologias musculares - revisão de literatura. Fisioterapia E Pesquisa, 2011, 18, 92-100.	0.1	10
88	Análise do perfil, funções e habilidades do fisioterapeuta com atuação na área esportiva nas modalidades de futebol e voleibol no Brasil. Brazilian Journal of Physical Therapy, 2011, 15, 219-226.	2.5	18
89	Validity and reliability of clinical tests for assessing hip passive stiffness. Manual Therapy, 2011, 16, 240-245.	1.6	39
90	Relationships between measures of muscular performance, proprioceptive acuity, and aging in elderly women with knee osteoarthritis. Archives of Gerontology and Geriatrics, 2011, 53, e253-e257.	3.0	19

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91	Analysis of the profile, areas of action and abilities of Brazilian sports physical therapists working with soccer and volleyball. , 2011, 15, 219-26.		5
92	Is Tensegrity the Functional Architecture of the Equilibrium Point Hypothesis?. Motor Control, 2010, 14, e35-e40.	0.6	13
93	Stretching versus strength training in lengthened position in subjects with tight hamstring muscles: A randomized controlled trial. Manual Therapy, 2010, 15, 26-31.	1.6	47
94	Clinical changes during an intervention based on constraint-induced movement therapy principles on use of the affected arm of a child with obstetric brachial plexus injury: a case report. Occupational Therapy International, 2010, 17, 159-167.	0.7	21
95	Avalia�o muscular isocin�tica da articula�o do ombro em atletas da Sele�o Brasileira de voleibol sub-19 e sub-21 masculino. Revista Brasileira De Medicina Do Esporte, 2010, 16, 107-111.	0.2	14
96	Adapted version of constraint-induced movement therapy promotes functioning in children with cerebral palsy: a randomized controlled trial. Clinical Rehabilitation, 2010, 24, 639-647.	2.2	54
97	Temporal couplings between rearfoot-shank complex and hip joint during walking. Clinical Biomechanics, 2010, 25, 745-748.	1.2	87
98	Disability associated with pain-A clinical approximation of the mediating effect of belief and attitudes. Physiotherapy Theory and Practice, 2010, 26, 459-467.	1.3	7
99	Late Rearfoot Eversion and Lower-limb Internal Rotation Caused by Changes in the Interaction between Forefoot and Support Surface. Journal of the American Podiatric Medical Association, 2009, 99, 503-511.	0.3	32
100	Prestress revealed by passive co-tension at the ankle joint. Journal of Biomechanics, 2009, 42, 2374-2380.	2.1	16
101	Contributions of Cocontraction and Eccentric Activity to Stiffness Regulation. Journal of Motor Behavior, 2009, 41, 207-218.	0.9	11
102	Nature of Motor Control: Perspectives and Issues. Advances in Experimental Medicine and Biology, 2009, 629, 93-123.	1.6	53
103	Predicting mobility gains among children with cerebral palsy after application of botulinum toxin A. Brazilian Journal of Physical Therapy, 2009, 13, 44-51.	2.5	2
104	Changes in lower limb co-contraction and stiffness by toddlers with Down syndrome and toddlers with typical development during the acquisition of independent gait. Human Movement Science, 2008, 27, 610-621.	1.4	26
105	Alterations of stiffness and resting position of the elbow joint following flexors resistance training. Manual Therapy, 2008, 13, 411-418.	1.6	21
106	Bilateral and unilateral increases in calcaneal eversion affect pelvic alignment in standing position. Manual Therapy, 2008, 13, 513-519.	1.6	101
107	Disabilities of the arm, shoulder and hand (DASH): Factor analysis of the version adapted to Portuguese/Brazil. Disability and Rehabilitation, 2008, 30, 1901-1909.	1.8	30
108	Therapeutic effects of electrical stimulation on manual function of children with cerebral palsy: Evaluation of two cases. Disability and Rehabilitation, 2008, 30, 723-728.	1.8	11

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109	Effects of Strength Training Aided by Electrical Stimulation on Wrist Muscle Characteristics and Hand Function of Children with Hemiplegic Cerebral Palsy. <i>Physical and Occupational Therapy in Pediatrics</i> , 2008, 28, 309-325.	1.3	22
110	Comparison of Dynamic (Effortful) Touch by Hand and Foot. <i>Journal of Motor Behavior</i> , 2007, 39, 82-88.	0.9	54
111	Haptic selective attention by foot and by hand. <i>Neuroscience Letters</i> , 2007, 419, 5-9.	2.1	37
112	Steady-state stress at one hand magnifies the amplitude, stiffness, and non-linearity of oscillatory behavior at the other hand. <i>Neuroscience Letters</i> , 2007, 429, 64-68.	2.1	18
113	Caracterização da performance muscular em atletas profissionais de futebol. <i>Revista Brasileira De Medicina Do Esporte</i> , 2007, 13, 143-147.	0.2	32
114	Reconstrução do ligamento cruzado anterior: impacto do desempenho muscular e funcional no retorno ao mesmo nível de atividade prática. <i>Acta Ortopédica Brasileira</i> , 2007, 15, 280-284.	0.5	5
115	O perfil da Revista Brasileira de Fisioterapia. <i>Brazilian Journal of Physical Therapy</i> , 2007, 11, v-v.	2.5	1
116	Neuromuscular mechanisms and anthropometric modifications in the initial stages of independent gait. <i>Gait and Posture</i> , 2006, 24, 375-381.	1.4	15
117	Muscular co-contraction during walking and landing from a jump: Comparison between genders and influence of activity level. <i>Journal of Electromyography and Kinesiology</i> , 2006, 16, 273-280.	1.7	32
118	Efeitos do uso de órtese na mobilidade funcional de crianças com paralisia cerebral. <i>Brazilian Journal of Physical Therapy</i> , 2006, 10, 67-74.	2.5	25
119	Análise da relação entre flexibilidade e rigidez passiva dos isquiotibiais. <i>Revista Brasileira De Medicina Do Esporte</i> , 2006, 12, 195-200.	0.2	11
120	Muscle stiffness and strength and their relation to hand function in children with hemiplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 728.	2.1	63
121	Muscle stiffness and strength and their relation to hand function in children with hemiplegic cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 728-733.	2.1	5
122	Análise da associação entre a dinamometria isocinética da articulação do joelho e o salto horizontal unipodal, hop test, em atletas de voleibol. <i>Revista Brasileira De Medicina Do Esporte</i> , 2005, 11, 271-275.	0.2	13
123	Avaliação muscular isocinética da articulação do joelho em atletas das seleções brasileiras infante e juvenil de voleibol masculino. <i>Revista Brasileira De Medicina Do Esporte</i> , 2005, 11, 331-336.	0.2	20
124	Proprioception in Individuals with ACL-Deficient Knee and Good Muscular and Functional Performance. <i>Research in Sports Medicine</i> , 2005, 13, 47-61.	1.3	15
125	Analyses of dynamic co-contraction level in individuals with anterior cruciate ligament injury. <i>Journal of Electromyography and Kinesiology</i> , 2004, 14, 239-247.	1.7	39
126	Dynamic resources used in ambulation by children with spastic hemiplegic cerebral palsy: relationship to kinematics, energetics, and asymmetries. <i>Physical Therapy</i> , 2004, 84, 344-54; discussion 355-8.	2.4	12

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127	Comparaç�o do desempenho de atividades funcionais em crian�as com desenvolvimento normal e crian�as com paralisia cerebral. Arquivos De Neuro-Psiquiatria, 2002, 60, 446-452.	0.8	73
128	A dynamical model of locomotion in spastic hemiplegic cerebral palsy: influence of walking speed. Clinical Biomechanics, 2001, 16, 793-805.	1.2	49
129	The dynamics of gait in children with spastic hemiplegic cerebral palsy: Theoretical and clinical implications. Human Movement Science, 2000, 19, 375-405.	1.4	56
130	Limb Stiffness in Active Leg Swinging of Children with Spastic Hemiplegic Cerebral Palsy. Pediatric Physical Therapy, 2000, 12, 50-61.	0.6	9
131	Constraints on disordered locomotion A dynamical systems perspective on spastic cerebral palsy. Human Movement Science, 1996, 15, 177-202.	1.4	55
132	Validation of a Performance Test for Outcome Evaluation of Knee Function. Clinical Journal of Sport Medicine, 1992, 2, 251-256.	1.8	10
133	Validity and reliability of clinical tests for assessing passive ankle stiffness. Brazilian Journal of Physical Therapy, 0, , .	2.5	9