

Johann P Kuhtz-Buschbeck

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

396
citations

1040056

9
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

498
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensorimotor recovery in children after traumatic brain injury: analyses of gait, gross motor, and fine motor skills. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 821-828.	2.1	91
2	Activity of upper limb muscles during human walking. <i>Journal of Electromyography and Kinesiology</i> , 2012, 22, 199-206.	1.7	79
3	Analyses of gait, reaching, and grasping in children after traumatic brain injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003, 84, 424-430.	0.9	62
4	Sensorimotor recovery in children after traumatic brain injury: analyses of gait, gross motor, and fine motor skills. <i>Developmental Medicine and Child Neurology</i> , 2003, 45, 821-8.	2.1	50
5	Thermoreception and nociception of the skin: a classic paper of Bessou and Perl and analyses of thermal sensitivity during a student laboratory exercise. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2010, 34, 25-34.	1.6	35
6	Recovery of the precision grip in children after traumatic brain injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2004, 85, 1435-1444.	0.9	17
7	Rediscovery of Otto Frank's contribution to science. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 119, 96-103.	1.9	17
8	Trunk muscle activation pattern in parkinsonian camptocormia as revealed with surface electromyography. <i>Parkinsonism and Related Disorders</i> , 2017, 44, 44-50.	2.2	11
9	Mechanosensitivity: From Aristotle's sense of touch to cardiac mechano-electric coupling. <i>Progress in Biophysics and Molecular Biology</i> , 2017, 130, 126-131.	2.9	10
10	Probabilistic information on object weight shapes force dynamics in a grip-lift task. <i>Experimental Brain Research</i> , 2015, 233, 1711-1720.	1.5	6
11	Cold and heavy: grasping the temperatureâ€“weight illusion. <i>Experimental Brain Research</i> , 2020, 238, 1107-1117.	1.5	5
12	Muscle activity in throwing with the dominant and non-dominant arm. <i>Cogent Medicine</i> , 2019, 6, 1678221.	0.7	4
13	The origin of the heartbeat and theories of muscle contraction. <i>Physiological concepts and conflicts in the 19th century. Progress in Biophysics and Molecular Biology</i> , 2021, 159, 3-9.	2.9	4
14	Arm Swing during Human Gait Studied by EMG of Upper Limb Muscles. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 0, , 129-160.	0.3	2
15	Parkinsonian patients do not utilize probabilistic advance information in a grip-lift task. <i>Parkinsonism and Related Disorders</i> , 2019, 65, 67-72.	2.2	1
16	Never too little: Grip and lift forces following probabilistic weight cues in patients with writerâ€™s cramp. <i>Clinical Neurophysiology</i> , 2021, 132, 2937-2947.	1.5	1