Martin Daumer

List of Publications by Year
in descending order

31 papers	1,538 citations	567281 15 h-index	526287 27 g-index
32 all docs	32 docs citations	32 times ranked	2211 citing authors

#	Article	IF	Citations
1	Long-term prognostic counselling in people with multiple sclerosis using an online analytical processing tool. Multiple Sclerosis Journal, 2021, 27, 1442-1450.	3.0	3
2	Evaluation of the Intel RealSense T265 for tracking natural human head motion. Scientific Reports, 2021, 11, 12486.	3.3	18
3	Accelerometric Gait Analysis Devices in Childrenâ€"Will They Accept Them? Results From the AVAPed Study. Frontiers in Pediatrics, 2020, 8, 574443.	1.9	3
4	Ecological Momentary Assessment of Head Motion: Toward Normative Data of Head Stabilization. Frontiers in Human Neuroscience, 2019, 13, 179.	2.0	13
5	Long-term gait measurements in daily life: Results from the Berlin Aging Study II (BASE-II). PLoS ONE, 2019, 14, e0225026.	2.5	11
6	Feeling older, walking slowerâ€"but only if someoneâ€™s watching. Subjective age is associated with walking speed in the laboratory, but not in real life. European Journal of Ageing, 2018, 15, 425-433.	2.8	12
7	Continuous Monitoring of Patient Mobility for 18 Months Using Inertial Sensors following Traumatic Knee Injury: A Case Study. Digital Biomarkers, 2018, 2, 79-89.	4.4	13
8	Fampridine and real-life walking in multiple sclerosis: Low predictive value of clinical test for habitual short-term changes. Journal of the Neurological Sciences, 2016, 368, 318-325.	0.6	13
9	Generating Evidence from Historical Data Using Robust Prognostic Matching. , 2015, , 177-186.		0
10	On the Measurement of the Disease Status in Clinical Trials. , 2015, , 171-175.		0
11	Onset of secondary progressive phase and long-term evolution of multiple sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 67-75.	1.9	224
12	Validating Predictors of Disease Progression in a Large Cohort of Primary-Progressive Multiple Sclerosis Based on a Systematic Literature Review. PLoS ONE, 2014, 9, e92761.	2.5	35
13	Early Relapses, Onset of Progression, and Late Outcome in Multiple Sclerosis. JAMA Neurology, 2013, 70, 214.	9.0	88
14	What is the â€œnormalâ€•fetal heart rate?. PeerJ, 2013, 1, e82.	2.0	112
15	Progressive Adaptation in Physical Activity and Neuromuscular Performance during 520d Confinement. PLoS ONE, 2013, 8, e60090.	2.5	33
16	Prognostic Risk Estimates of Patients with Multiple Sclerosis and Their Physicians: Comparison to an Online Analytical Risk Counseling Tool. PLoS ONE, 2013, 8, e59042.	2.5	13
17	Pregnancy. Neurology, 2012, 78, 846-848.	1.1	7
18	Combined MRI Lesions and Relapses as a Surrogate for Disability in MS. Neurology, 2012, 78, 1367-1367.	1.1	2

#	Article	IF	Citations
19	A new method to estimate the real upper limit of the false alarm rate in a 3 accelerometry-based fall detector for the elderly. , 2012, 2012, 244-7.		10
20	Accuracy of the actibelt® accelerometer for measuring walking speed in a controlled environment among persons with multiple sclerosis. Gait and Posture, 2012, 35, 192-196.	1.4	58
21	Placebo Cohorts in Phase-3 MS Treatment Trials – Predictors for On-Trial Disease Activity 1990-2010 Based on a Meta-Analysis and Individual Case Data. PLoS ONE, 2012, 7, e50347.	2.5	22
22	Development and Validation of a New Method to Measure Walking Speed in Free-Living Environments Using the Actibelt® Platform. PLoS ONE, 2011, 6, e23080.	2.5	51
23	Association between Walking Speed and Age in Healthy, Free-Living Individuals Using Mobile Accelerometry—A Cross-Sectional Study. PLoS ONE, 2011, 6, e23299.	2.5	128
24	Reply to Oluf Anderson's Reply: Predicting a window of therapeutic opportunity in multiple sclerosis. Brain, 2011, 134, e175-e175.	7.6	0
25	Surrogate endpoints for EDSS worsening in multiple sclerosis: A meta-analytic approach: Measuring disability in relapsing-remitting MS. Neurology, 2011, 76, 1025-1026.	1.1	5
26	The natural history of multiple sclerosis, a geographically based study 10: relapses and long-term disability. Brain, 2010, 133, 1914-1929.	7.6	563
27	Prognosis of the individual course of disease: the elements of time, hetereogeneity and precision. Journal of the Neurological Sciences, 2009, 287, S50-S55.	0.6	29
28	Reducing the probability of false positive research findings by pre-publication validation – Experience with a large multiple sclerosis database. BMC Medical Research Methodology, 2008, 8, 18.	3.1	25
29	Steps towards a miniaturized, robust and autonomous measurement device for the long-term monitoring of patient activity: ActiBelt. Biomedizinische Technik, 2007, 52, 149-155.	0.8	28
30	The Normal Fetal Heart Rate Study: Analysis Plan. Nature Precedings, 2007, , .	0.1	2
31	Competing interests in multiple sclerosis research. Lancet, The, 2003, 361, 350-351.	13.7	17