Peter W Mccarthy

List of Publications by Year
in descending order

21	291	933447 10	888059 17
papers	citations	h-index	g-index

21	21	21	259
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Single Subject, Feasibility Study of Using a Non-Contact Measurement to â€œVisualizeâ€•Temperature at Body-Seat Interface. Sensors, 2022, 22, 3941.	3.8	3
2	Transcranial direct current stimulation and working memory: Comparison of effect on learning shapes and English letters. PLoS ONE, 2020, 15, e0222688.	2.5	6
3	Review of Measuring Microenvironmental Changes at the Bodyâ€“Seat Interface and the Relationship between Object Measurement and Subjective Evaluation. Sensors, 2020, 20, 6715.	3.8	7
4	In-Depth Investigation into the Transient Humidity Response at the Body-Seat Interface on Initial Contact Using a Dual Temperature and Humidity Sensor. Sensors, 2019, 19, 1471.	3.8	5
5	Investigating thermal performance of different chairs at the user-seat interface by a temperature sensor array system while participants perform office work. Journal of Tissue Viability, 2018, 27, 83-89.	2.0	5
6	A pilot study assessing patient-centred care in patients with chronic health conditions attending chiropractic practice. Complementary Therapies in Medicine, 2018, 39, 1-7.	2.7	3
7	Design and development of a thermal imaging system based on a temperature sensor array for temperature measurements of enclosed surfaces and its use at the body-seat interface. Measurement: Journal of the International Measurement Confederation, 2017, 104, 123-131.	5.0	13
8	Performance Assessment of a Humidity Measurement System and Its Use to Evaluate Moisture Characteristics of Wheelchair Cushions at the Userâ€“Seat Interface. Sensors, 2017, 17, 775.	3.8	5
9	Effect of Anodal-tDCS on Event-Related Potentials: A Controlled Study. BioMed Research International, 2016, 2016, 1-8.	1.9	8
10	A methodology using in-chair movements as an objective measure of discomfort for the purpose of statistically distinguishing between similar seat surfaces. Applied Ergonomics, 2016, 54, 100-109.	3.1	24
11	Microenvironment temperature prediction between body and seat interface using autoregressive data-driven model. Journal of Tissue Viability, 2015, 24, 131-139.	2.0	8
12	Wearing American Football helmets increases cervicocephalic kinaesthetic awareness in â€œeliteâ€• American Football players but not controls. Chiropractic & Manual Therapies, 2015, 23, 32.	1.5	0
13	Studying thermal characteristics of seating materials by recording temperature from 3 positions at the seat-subject interface. Journal of Tissue Viability, 2011, 20, 73-80.	2.0	17
14	Settling down time following initial sitting and its relationship with comfort and discomfort. Journal of Tissue Viability, 2011, 20, 121-129.	2.0	14
15	Does prolonged sitting with limited legroom affect the flexibility of a healthy subject and their perception of discomfort?. International Journal of Industrial Ergonomics, 2011, 41, 471-480.	2.6	22
16	The effects of a single game of rugby on active cervical range of motion. Journal of Sports Sciences, 2009, 27, 491-497.	2.0	17
17	Cervical range of motion and proprioception in rugby players versus non-rugby players. Journal of Sports Sciences, 2007, 25, 887-894.	2.0	38
18	The Patient: A Novel Source of Error in Clinical Temperature Measurement Using Infrared Aural Thermometry. Journal of Alternative and Complementary Medicine, 2005, 11, 473-476.	2.1	15

#	Article	IF	Citations
19	Infrared ear thermometers versus rectal thermometers. Lancet, The, 2002, 360, 1882-1883.	13.7	3
20	Choline acetyltransferase-immunoreactive neurones in a prevertebral sympathetic ganglion, the inferior mesenteric ganglion. Journal of the Autonomic Nervous System, 1995, 54, 195-205.	1.9	29
21	Choline acetyltransferase-like immunoreactivity in small diameter neurones of the rat dorsal root ganglion. Neuroscience Letters, 1995, 198, 17-20.	2.1	49