Patricia Ann Kramer

List of Publications by Year
in descending order

25	364	840776	794594
papers	citations	11 h-index	19 g-index

28	28	28	304
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Walking Speed Alters Barefoot Gait Coordination and Variability. Journal of Motor Behavior, 2022, 54, 410-421.	0.9	1
2	Foot morphology influences the change in arch index between standing and walking conditions. Anatomical Record, 2022, , .	1.4	1
3	Sensitivity of musculoskeletal models to variation in muscle architecture parameters. Evolutionary Human Sciences, 2022, 4, .	1.7	3
4	Effect of standing and sitting positions on energy expenditure in people with transtibial amputation compared to age- and sex-matched controls. Prosthetics and Orthotics International, 2021, 45, 262-267.	1.0	0
5	Muscle forces and the demands of human walking. Biology Open, 2021, 10, .	1.2	8
6	Consistent inconsistencies in braking: a spatial analysis. Interface Focus, 2021, 11, 20200058.	3.0	2
7	Introduction to the theme issue â€˜Biological anthroengineeringâ€™. Interface Focus, 2021, 11, 20210058.	3.0	0
8	Anthroengineering: an independent interdisciplinary field. Interface Focus, 2021, 11, 20200056.	3.0	2
9	A review of musculoskeletal modelling of human locomotion. Interface Focus, 2021, 11, 20200060.	3.0	21
10	Estimating the in vivo location of the talus from external surface landmarks. American Journal of Physical Anthropology, 2020, 171, 354-360.	2.1	0
11	Radiographic measurements of the talus and calcaneus in the adult pes planus foot type. American Journal of Physical Anthropology, 2020, 171, 613-627.	2.1	9
12	The Relationship Between Angular Osteologic and Radiographic Measurements of the Human Talus and Calcaneus. Journal of the American Podiatric Medical Association, 2019, 109, 327-344.	0.3	1
13	Gastrocnemius or Achilles Lengthening at Time of Trauma Fixation. Foot and Ankle Clinics, 2017, 22, 117-124.	1.3	3
14	Linear and Angular Measurements of the Foot of Modern Humans: A Test of Morton'S Foot Types. Anatomical Record, 2013, 296, 1526-1533.	1.4	12
15	Humans, geometric similarity and the Froude number: is â€˜â€˜reasonably closeâ€™â€™ really close enough?. Biology Open, 2013, 2, 111-120.	1.2	39
16	Brief communication: Could Kadanuumuu (KSDâ€VPâ€1/1) and Lucy (AL 288â€1) have walked together comfortably?. American Journal of Physical Anthropology, 2012, 149, 616-621.	2.1	12
17	The Energetic Cost of Walking: A Comparison of Predictive Methods. PLoS ONE, 2011, 6, e21290.	2.5	12
18	Vertebral Bodies or Discs: Which Contributes More to Human-like Lumbar Lordosis?. Clinical Orthopaedics and Related Research, 2010, 468, 1822-1829.	1.5	47

#	Article	IF	Citations
19	The effect on energy expenditure of walking on gradients or carrying burdens. American Journal of Human Biology, 2010, 22, 497-507.	1.6	30
20	High Energy Acute Lisfranc Fractures and Dislocations. Techniques in Foot and Ankle Surgery, 2010, 9, 82-91.	0.2	12
21	What does modern human variation in MT1 abduction angle and arch height reveal about hominid pedal morphology?. FASEB Journal, 2010, 24, 449.12.	0.5	0
22	Pediatric calcaneal fractures. Orthopedic Reviews, 2009, 1, 9.	1.3	15
23	The energetics of human walking: Is Froude number (Fr) useful for metabolic comparisons?. Gait and Posture, 2008, 27, 209-215.	1.4	37
24	Prevalence and Distribution of Spinal Osteoarthritis in Women. Spine, 2006, 31, 2843-2848.	2.0	30
25	The costs of human locomotion: Maternal investment in child transport. American Journal of Physical Anthropology, 1998, 107, 71-85.	2.1	65