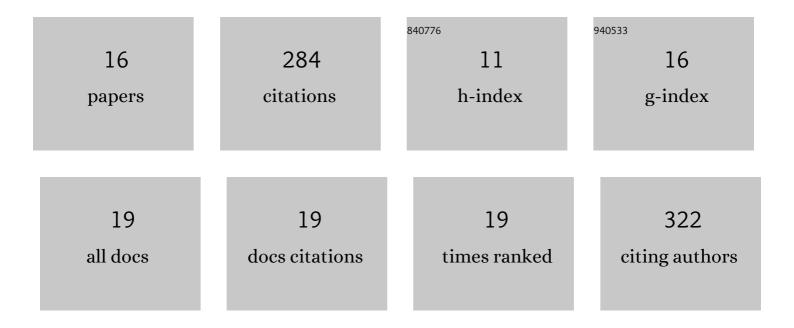
## Sharon Dixon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3893081/publications.pdf Version: 2024-02-01



SHARON DIXON

#	Article	IF	CITATIONS
1	The influence of motion control shoes on the running gait of mature and young females. Gait and Posture, 2013, 37, 331-335.	1.4	35
2	Influence of a 12.8-km military load carriage activity on lower limb gait mechanics and muscle activity. Ergonomics, 2017, 60, 649-656.	2.1	31
3	A biomechanical comparison of the running gait of mature and young females. Gait and Posture, 2011, 33, 496-500.	1.4	27
4	Four biomechanical and anthropometric measures predict tibial stress fracture: a prospective study of 1065 Royal Marines. British Journal of Sports Medicine, 2016, 50, 1206-1210.	6.7	27
5	Dynamic behaviour of soils used for natural turf sports surfaces. Sports Engineering, 2010, 12, 111-122.	1.1	23
6	Effects of a seven-week minimalist footwear transition programme on footstrike modality, pressure variables and loading rates. Footwear Science, 2015, 7, 17-29.	2.1	23
7	Athlete and coach perceptions of technology needs for evaluating running performance. Sports Engineering, 2010, 13, 1-18.	1.1	21
8	A systematic review of the discriminating biomechanical parameters during the single leg squat. Physical Therapy in Sport, 2019, 36, 78-91.	1.9	21
9	Prospective study of biomechanical risk factors for second and third metatarsal stress fractures in military recruits. Journal of Science and Medicine in Sport, 2019, 22, 135-139.	1.3	20
10	The effects of standard issue Royal Marine recruit footwear on risk factors associated with third metatarsal stress fractures. Footwear Science, 2012, 4, 59-70.	2.1	19
11	Quasi-static mechanical behaviour of soils used for natural turf sports surfaces and stud force prediction. Sports Engineering, 2009, 12, 99-109.	1.1	18
12	A narrow bimalleolar width is a risk factor for ankle inversion injury in male military recruits: A prospective study. Clinical Biomechanics, 2017, 41, 14-19.	1.2	9
13	Biomechanical responses to changes in friction on a clay court surface. Journal of Science and Medicine in Sport, 2017, 20, 459-463.	1.3	5
14	Influence of increased shoe lateral stiffness on running biomechanics in older females. Footwear Science, 2015, 7, S163-S164.	2.1	2
15	Changes in lower limb biomechanics and metatarsal stress fracture with different military boots. Footwear Science, 2017, 9, S134-S135.	2.1	2
16	The influence of design variations in footwear medial-lateral support on the running biomechanics of older female runners. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2022, 236, 53-59.	0.7	0