

Deirdre E Mcghee

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

1,184
citations

361045

20
h-index

395343

33
g-index

53
all docs

53
docs citations

53
times ranked

824
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimising breast support in female patients through correct bra fit. A cross-sectional study. <i>Journal of Science and Medicine in Sport</i> , 2010, 13, 568-572.	0.6	110
2	Braâ€œbreast forces generated in women with large breasts while standing and during treadmill running: Implications for sports bra design. <i>Applied Ergonomics</i> , 2013, 44, 112-118.	1.7	88
3	Landing Strategies of Athletes with an Asymptomatic Patellar Tendon Abnormality. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 2072-2080.	0.2	79
4	How do respiratory state and measurement method affect bra size calculations? * Commentary 1 * Commentary 2. <i>British Journal of Sports Medicine</i> , 2006, 40, 970-974.	3.1	72
5	Breast volume and bra size. <i>International Journal of Clothing Science and Technology</i> , 2011, 23, 351-360.	0.5	57
6	Breast volume is affected by body mass index but not age. <i>Ergonomics</i> , 2017, 60, 1576-1585.	1.1	52
7	Breast Elevation and Compression Decrease Exercise-Induced Breast Discomfort. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1333-1338.	0.2	50
8	Dorsiflexion Capacity Affects Achilles Tendon Loading during Drop Landings. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 706-713.	0.2	43
9	Education improves bra knowledge and fit, and level of breast support in adolescent female athletes: a cluster-randomised trial. <i>Journal of Physiotherapy</i> , 2010, 56, 19-24.	0.7	41
10	Does deep water running reduce exercise-induced breast discomfort?. <i>British Journal of Sports Medicine</i> , 2007, 41, 879-883.	3.1	40
11	Three-dimensional scanning in women with large, ptotic breasts: implications for bra cup sizing and design. <i>Ergonomics</i> , 2017, 60, 439-445.	1.1	40
12	Lower Limb Movement Symmetry Cannot Be Assumed When Investigating the Stopâ€œJump Landing. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 1123-1130.	0.2	38
13	Characterizing patellar tendon loading during the landing phases of a stopâ€œjump task. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 2-11.	1.3	38
14	Does a drop landing represent a whole skill landing and is this moderated by fatigue?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010, 20, 516-523.	1.3	32
15	Biomechanics of Breast Support for Active Women. <i>Exercise and Sport Sciences Reviews</i> , 2020, 48, 99-109.	1.6	32
16	Breast Biomechanics: What Do We Really Know?. <i>Physiology</i> , 2020, 35, 144-156.	1.6	28
17	Does breast size affect how women participate in physical activity?. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 324-329.	0.6	26
18	Bra strap orientations and designs to minimise bra strap discomfort and pressure during sport and exercise in women with large breasts. <i>Sports Medicine - Open</i> , 2015, 1, 21.	1.3	25

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19	Effects of age and body mass index on breast characteristics: a cluster analysis. <i>Ergonomics</i> , 2018, 61, 1232-1245.	1.1	25
20	Which Bra Components Contribute to Incorrect Bra Fit in Women Across a Range of Breast Sizes?. <i>Clothing and Textiles Research Journal</i> , 2018, 36, 78-90.	2.2	22
21	Upper torso pain and musculoskeletal structure and function in women with and without large breasts: A cross sectional study. <i>Clinical Biomechanics</i> , 2018, 51, 99-104.	0.5	21
22	Effects of obesity on breast size, thoracic spine structure and function, upper torso musculoskeletal pain and physical activity in women. <i>Journal of Sport and Health Science</i> , 2020, 9, 140-148.	3.3	21
23	Breast pain affects the performance of elite female athletes. <i>Journal of Sports Sciences</i> , 2020, 38, 528-533.	1.0	21
24	Passive dorsiflexion stiffness is poorly correlated with passive dorsiflexion range of motion. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 157-161.	0.6	20
25	Can breast characteristics predict upper torso musculoskeletal pain?. <i>Clinical Biomechanics</i> , 2018, 53, 46-53.	0.5	19
26	Alterations to Landing Technique and Patellar Tendon Loading in Response to Fatigue. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 330-340.	0.2	12
27	Bra band size measurements derived from three-dimensional scans are not accurate in women with large, ptotic breasts. <i>Ergonomics</i> , 2018, 61, 464-472.	1.1	12
28	Use and perception of breast protective equipment by female contact football players. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 820-825.	0.6	12
29	The Attachments of the Breast to the Chest Wall: A Dissection Study. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 11e-22e.	0.7	11
30	Effect of Breast Size on Upper Torso Musculoskeletal Structure and Function. <i>Plastic and Reconstructive Surgery</i> , 2019, 143, 686-695.	0.7	10
31	Breast injuries reported by female contact football players based on football code, player position and competition level. <i>Science and Medicine in Football</i> , 2020, 4, 148-155.	1.0	10
32	Breast and torso characteristics of female contact football players: implications for the design of sports bras and breast protection. <i>Ergonomics</i> , 2020, 63, 850-863.	1.1	9
33	The fibroadipose structure of the female breast: A dissection study. <i>Clinical Anatomy</i> , 2020, 33, 146-155.	1.5	8
34	Effects of passive ankle dorsiflexion stiffness on ankle mechanics during drop landings. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 468-473.	0.6	7
35	Precision markedly attenuates repetitive lift capacity. <i>Ergonomics</i> , 2014, 57, 1427-1439.	1.1	7
36	Effect of external breast prosthesis mass on bra strap loading and discomfort in women with a unilateral mastectomy. <i>Clinical Biomechanics</i> , 2020, 73, 86-91.	0.5	7

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37	The Occurrence, Causes and Perceived Performance Effects of Breast Injuries in Elite Female Athletes. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 569-576.	0.7	7
38	Asymptomatic players with a patellar tendon abnormality do not adapt their landing mechanics when fatigued. <i>Journal of Sports Sciences</i> , 2017, 35, 769-776.	1.0	6
39	Can Physical Characteristics and Sports Bra Use Predict Exercise-Induced Breast Pain in Elite Female Athletes?. <i>Clinical Journal of Sport Medicine</i> , 2021, 31, e380-e384.	0.9	6
40	Mechanisms of traumatic injury to the shoulder girdle in the Australian Football League. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 987-991.	0.6	5
41	Three-dimensional scanning of the torso and breasts to inform better bra design. , 2019, , 747-759.		4
42	Physical side-effects following breast reconstructive surgery impact physical activity and function. <i>Supportive Care in Cancer</i> , 2021, 29, 787-794.	1.0	4
43	Women with larger breasts are less satisfied with their breasts: Implications for quality of life and physical activity participation. <i>Women's Health</i> , 2022, 18, 174550572211093.	0.7	3
44	Female adolescent breast support during physical activity: Can an educational intervention improve knowledge and behaviour?. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, S7-S8.	0.6	1
45	Injury reporting via SMS text messaging and online survey in community sport: A feasibility study. <i>Translational Sports Medicine</i> , 2019, 2, 351-357.	0.5	1
46	Pre-season screening of the upper body and trunk in Australian football players: A prospective study. <i>Physical Therapy in Sport</i> , 2020, 46, 120-130.	0.8	1
47	Greater Breast Support Alters Trunk and Knee Joint Biomechanics Commonly Associated With Anterior Cruciate Ligament Injury. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	0.9	1
48	Evidence-based Guidelines For Breast Support During Physical Activity For Women With Large Breasts. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 806.	0.2	0
49	A video analysis of mechanisms of shoulder injuries in elite Australian Rules football. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, S50-S51.	0.6	0
50	Access to Physical Rehabilitation for a Range of Adverse Physical Effects Following Different Types of Breast Cancer Surgery. <i>Rehabilitation Oncology</i> , 2022, 40, 116-124.	0.2	0
51	How much error is associated with calculating breast volume from three-dimensional breast scans obtained when women are standing? Implications for bra design and bra fit. <i>Ergonomics</i> , 0, , 1-10.	1.1	0