

Sue A Ferguson

List of Publications by Year in descending order

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33
papers

2,399
citations

394421

19
h-index

434195

31
g-index

33
all docs

33
docs citations

33
times ranked

1362
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Dynamic Three-Dimensional Trunk Motion in Occupationally-Related Low Back Disorders. <i>Spine</i> , 1993, 18, 617-628.	2.0	681
2	Biomechanical risk factors for occupationally related low back disorders. <i>Ergonomics</i> , 1995, 38, 377-410.	2.1	519
3	Spine Loading Characteristics of Patients With Low Back Pain Compared With Asymptomatic Individuals. <i>Spine</i> , 2001, 26, 2566-2574.	2.0	177
4	The Classification of Anatomic- and Symptom-based Low Back Disorders Using Motion Measure Models. <i>Spine</i> , 1995, 20, 2531-2546.	2.0	140
5	The Quantification of Low Back Disorder Using Motion Measures. <i>Spine</i> , 1999, 24, 2091.	2.0	109
6	Spine loading in patients with low back pain during asymmetric lifting exertions. <i>Spine Journal</i> , 2004, 4, 64-75.	1.3	104
7	Low Back Pain Recurrence in Occupational Environments. <i>Spine</i> , 2007, 32, 2387-2397.	2.0	72
8	Differences in motor recruitment and resulting kinematics between low back pain patients and asymptomatic participants during lifting exertions. <i>Clinical Biomechanics</i> , 2004, 19, 992-999.	1.2	71
9	Quantitative Dynamic Measures of Physical Exposure Predict Low Back Functional Impairment. <i>Spine</i> , 2010, 35, 914-923.	2.0	68
10	Longitudinal Quantitative Measures of the Natural Course of Low Back Pain Recovery. <i>Spine</i> , 2000, 25, 1950-1956.	2.0	58
11	Prevalence of low back pain, seeking medical care, and lost time due to low back pain among manual material handling workers in the United States. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 243.	1.9	49
12	Impairment Magnification During Dynamic Trunk Motions. <i>Spine</i> , 2000, 25, 587-595.	2.0	45
13	Developing Physical Exposure-Based Back Injury Risk Models Applicable to Manual Handling Jobs in Distribution Centers. <i>Journal of Occupational and Environmental Hygiene</i> , 2012, 9, 450-459.	1.0	38
14	Workplace design guidelines for asymptomatic vs. low-back-injured workers. <i>Applied Ergonomics</i> , 2005, 36, 85-95.	3.1	36
15	Functional Impairment as a Predictor of Spine Loading. <i>Spine</i> , 2005, 30, 729-737.	2.0	35
16	Musculoskeletal disorder risk during automotive assembly: current vs. seated. <i>Applied Ergonomics</i> , 2012, 43, 671-678.	3.1	24
17	Cumulative Spine Loading and Clinically Meaningful Declines in Low-Back Function. <i>Human Factors</i> , 2014, 56, 29-43.	3.5	24
18	Musculoskeletal disorder risk as a function of vehicle rotation angle during assembly tasks. <i>Applied Ergonomics</i> , 2011, 42, 699-709.	3.1	22

#	ARTICLE	IF	CITATIONS
19	Biomechanical, psychosocial and individual risk factors predicting low back functional impairment among furniture distribution employees. <i>Clinical Biomechanics</i> , 2012, 27, 117-123.	1.2	20
20	The influence of individual low back health status on workplace trunk kinematics and risk of low back disorder. <i>Ergonomics</i> , 2004, 47, 1226-1237.	2.1	18
21	Quantification of a Meaningful Change in Low Back Functional Impairment. <i>Spine</i> , 2009, 34, 2060-2065.	2.0	17
22	Revised protocol for the kinematic assessment of impairment. <i>Spine Journal</i> , 2004, 4, 163-169.	1.3	15
23	Predicting recovery using continuous low back pain outcome measures. <i>Spine Journal</i> , 2001, 1, 57-65.	1.3	10
24	Differences Among Outcome Measures in Occupational Low Back Pain. <i>Journal of Occupational Rehabilitation</i> , 2005, 15, 329-341.	2.2	10
25	Clinical and psychological correlates of lumbar motion abnormalities in low back disorders. <i>Spine Journal</i> , 2001, 1, 290-298.	1.3	8
26	Spine Kinematics Predict Symptom and Lost Time Recurrence: How Much Recovery is Enough?. <i>Journal of Occupational Rehabilitation</i> , 2013, 23, 329-335.	2.2	8
27	Are Workers Who Leave a Job Exposed to Similar Physical Demands as Workers Who Develop Clinically Meaningful Declines in Low-Back Function?. <i>Human Factors</i> , 2014, 56, 58-72.	3.5	6
28	Psychosocial Factors and Low Back Pain Outcomes in a Pooled Analysis of Low Back Pain Studies. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, 810-815.	1.7	6
29	Patient and practitioner experience with clinical lumbar motion monitor wearable technology. <i>Health and Technology</i> , 2019, 9, 289-295.	3.6	4
30	Low Back Functional Health Status of Patient Handlers. <i>Journal of Occupational Rehabilitation</i> , 2015, 25, 296-302.	2.2	3
31	Industrial Quantification of Occupationally-Related Low Back Disorder Risk Factors. <i>Proceedings of the Human Factors Society Annual Meeting</i> , 1992, 36, 757-760.	0.1	2
32	Prevention of Work-Related Musculoskeletal Disorders. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2006, 50, 1299-1302.	0.3	0
33	Prevalence of Low Back Disorders in Furniture Distribution Centers. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2008, 52, 1068-1072.	0.3	0