

# Alan Breen

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

2,700  
citations

279798

23  
h-index

189892

50  
g-index

55  
all docs

55  
docs citations

55  
times ranked

2553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel assessment of the variation in cervical inter-vertebral motor control in a healthy pain-free population. <i>Scientific Reports</i> , 2021, 11, 10769.	3.3	1
2	A Reference Database of Standardised Continuous Lumbar Intervertebral Motion Analysis for Conducting Patient-Specific Comparisons. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 745837.	4.1	2
3	Dynamic interactions between lumbar intervertebral motion segments during forward bending and return. <i>Journal of Biomechanics</i> , 2020, 102, 109603.	2.1	12
4	Passive intervertebral motion characteristics in chronic mid to low back pain: A multivariate analysis. <i>Medical Engineering and Physics</i> , 2020, 84, 115-125.	1.7	1
5	Investigator analytic repeatability of two new intervertebral motion biomarkers for chronic, nonspecific low back pain in a cohort of healthy controls. <i>Chiropractic &amp; Manual Therapies</i> , 2020, 28, 62.	1.5	3
6	An in vivo study exploring correlations between early-to-moderate disc degeneration and flexion mobility in the lumbar spine. <i>European Spine Journal</i> , 2020, 29, 2619-2627.	2.2	0
7	Can Biomechanics Research Lead to More Effective Treatment of Low Back Pain? A Point-Counterpoint Debate. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2019, 49, 425-436.	3.5	28
8	Comparison of intra subject repeatability of quantitative fluoroscopy and static radiography in the measurement of lumbar intervertebral flexion translation. <i>Scientific Reports</i> , 2019, 9, 19253.	3.3	3
9	Intrasubject repeatability of in vivo intervertebral motion parameters using quantitative fluoroscopy. <i>European Spine Journal</i> , 2019, 28, 450-460.	2.2	16
10	Uneven intervertebral motion sharing is related to disc degeneration and is greater in patients with chronic, non-specific low back pain: an in vivo, cross-sectional cohort comparison of intervertebral dynamics using quantitative fluoroscopy. <i>European Spine Journal</i> , 2018, 27, 145-153.	2.2	27
11	Estimation of in vivo inter-vertebral loading during motion using fluoroscopic and magnetic resonance image informed finite element models. <i>Journal of Biomechanics</i> , 2018, 70, 134-139.	2.1	20
12	Low back pain: Identifying sub-groups, clinical prediction rules and measuring results. <i>Complementary Therapies in Clinical Practice</i> , 2018, 31, 335-337.	1.7	2
13	Anti-directional cervical intervertebral motion: could it have gone any other way?. <i>Journal of Spine Surgery</i> , 2018, 4, 461-464.	1.2	0
14	Relationships between muscle electrical activity and the control of inter-vertebral motion during a forward bending task. <i>Journal of Electromyography and Kinesiology</i> , 2018, 43, 48-54.	1.7	5
15	Aberrant intervertebral motion in patients with treatment-resistant nonspecific low back pain: a retrospective cohort study and control comparison. <i>European Spine Journal</i> , 2018, 27, 2831-2839.	2.2	14
16	Relationships between Paraspinal Muscle Activity and Lumbar Inter-Vertebral Range of Motion. <i>Healthcare (Switzerland)</i> , 2016, 4, 4.	2.0	17
17	Accuracy and repeatability of quantitative fluoroscopy for the measurement of sagittal plane translation and finite centre of rotation in the lumbar spine. <i>Medical Engineering and Physics</i> , 2016, 38, 607-614.	1.7	13
18	Relationships between lumbar inter-vertebral motion and lordosis in healthy adult males: a cross sectional cohort study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 121.	1.9	17

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19	Proportional lumbar spine inter-vertebral motion patterns: a comparison of patients with chronic, non-specific low back pain and healthy controls. <i>European Spine Journal</i> , 2014, 23, 2059-2067.	2.2	30
20	Moving back: The radiation dose received from lumbar spine quantitative fluoroscopy compared to lumbar spine radiographs with suggestions for dose reduction. <i>Radiography</i> , 2014, 20, 251-257.	2.1	13
21	Met or matched expectations: what accounts for a successful back pain consultation in primary care?. <i>Health Expectations</i> , 2013, 16, 143-154.	2.6	10
22	Will shared decision making between patients with chronic musculoskeletal pain and physiotherapists, osteopaths and chiropractors improve patient care?. <i>Family Practice</i> , 2012, 29, 203-212.	1.9	30
23	Reliability and Measurement Error of 3-Dimensional Regional Lumbar Motion Measures: A Systematic Review. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2012, 35, 645-656.	0.9	21
24	Reporting outcomes of back pain trials: A modified Delphi study. <i>European Journal of Pain</i> , 2011, 15, 1068-1074.	2.8	37
25	The Effectiveness of a Posted Information Package on the Beliefs and Behavior of Musculoskeletal Practitioners. <i>Spine</i> , 2010, 35, 858-866.	2.0	71
26	In Praise of Chiropractic. <i>Journal of Health Services Research and Policy</i> , 2009, 14, 188-189.	1.7	0
27	Midlumbar Lateral Flexion Stability Measured in Healthy Volunteers by In Vivo Fluoroscopy. <i>Spine</i> , 2009, 34, E811-E817.	2.0	21
28	A review and proposal for a core set of factors for prospective cohorts in low back pain: A consensus statement. <i>Arthritis and Rheumatism</i> , 2008, 59, 14-24.	6.7	114
29	Prevalence and comparative troublesomeness by age of musculoskeletal pain in different body locations. <i>Family Practice</i> , 2007, 24, 308-316.	1.9	125
30	The Influence of Patients' and Primary Care Practitioners' Beliefs and Expectations About Chronic Musculoskeletal Pain on the Process of Care. <i>Clinical Journal of Pain</i> , 2007, 23, 91-98.	1.9	118
31	Flexion Mobilizations With Movement Techniques: the Immediate Effects on Range of Movement and Pain in Subjects With Low Back Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2007, 30, 178-185.	0.9	38
32	Health Services Research Related to Chiropractic: Review and Recommendations for Research Prioritization by the Chiropractic Profession. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2007, 30, 479-480.	0.9	0
33	“You feel so hopeless”: A qualitative study of GP management of acute back pain. <i>European Journal of Pain</i> , 2007, 11, 21-21.	2.8	93
34	Attitudes to back pain amongst musculoskeletal practitioners: A comparison of professional groups and practice settings using the ABS-mp. <i>Manual Therapy</i> , 2007, 12, 167-175.	1.6	87
35	Health Services Research Related to Chiropractic: Review and Recommendations for Research Prioritization by the Chiropractic Profession. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2006, 29, 707-725.	0.9	32
36	Systematic review of spinal manipulation: A balanced review of evidence?. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 277-277.	2.0	5

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37	The Attitudes to Back Pain Scale in Musculoskeletal Practitioners (ABS-mp). <i>Clinical Journal of Pain</i> , 2006, 22, 378-386.	1.9	37
38	Persistent back pain - why do physical therapy clinicians continue treatment? A mixed methods study of chiropractors, osteopaths and physiotherapists. <i>European Journal of Pain</i> , 2006, 10, 67-67.	2.8	64
39	Mono-disciplinary or multidisciplinary back pain guidelines? How can we achieve a common message in primary care?. <i>European Spine Journal</i> , 2006, 15, 641-647.	2.2	32
40	Chapter 3 European guidelines for the management of acute nonspecific low back pain in primary care. <i>European Spine Journal</i> , 2006, 15, s169-s191.	2.2	977
41	An objective spinal motion imaging assessment (OSMIA): reliability, accuracy and exposure data. <i>BMC Musculoskeletal Disorders</i> , 2006, 7, 1.	1.9	154
42	Measuring troublesomeness of chronic pain by location. <i>BMC Musculoskeletal Disorders</i> , 2006, 7, 34.	1.9	36
43	Low back pain: barriers to effective clinical governance. <i>Clinical Governance</i> , 2005, 10, 281-290.	0.3	0
44	Acute back pain management in primary care: a qualitative pilot study of the feasibility of a nurse-led service in general practice. <i>Journal of Nursing Management</i> , 2004, 12, 201-209.	3.4	14
45	Spinal manipulation for low-back pain: a treatment package agreed by the UK chiropractic, osteopathy and physiotherapy professional associations. <i>Manual Therapy</i> , 2003, 8, 46-51.	1.6	63
46	Treatment and the process of care in musculoskeletal conditions. <i>Orthopedic Clinics of North America</i> , 2003, 34, 239-244.	1.2	29
47	Complementary medicine: evidence base, competence to practice and regulation. <i>Clinical Medicine</i> , 2003, 3, 235-240.	1.9	17
48	Back Pain and Satisfaction With Chiropractic Treatment: What Role Does the Physical Outcome Play?. <i>Clinical Journal of Pain</i> , 2003, 19, 263-268.	1.9	27
49	Third prize Chiropractic and the National Health Care System: A basis for partnership in the UK. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2002, 25, 21-33.	0.9	1
50	Manipulation of the neck and stroke: time for more rigorous evidence. <i>Medical Journal of Australia</i> , 2002, 176, 364-365.	1.7	8
51	Communication between general practitioners and chiropractors. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2001, 24, 12-16.	0.9	32
52	The Bournemouth Questionnaire: A short-form comprehensive outcome measure. I. Psychometric properties in back pain patients. <i>Journal of Manipulative and Physiological Therapeutics</i> , 1999, 22, 503-510.	0.9	120
53	Evidence-based practice: friend or foe?. <i>British Journal of Chiropractic (United Kingdom)</i> , 1997, 1, 2-3.	0.0	6
54	A digital videofluoroscopic technique for spine kinematics. <i>Journal of Medical Engineering and Technology</i> , 1989, 13, 109-113.	1.4	34

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55	An image processing method for spine kinematics preliminary studies. Clinical Biomechanics, 1988, 3, 5-10.	1.2	23