Michael D Freeman Meddr

List of Publications by Year in descending order

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83 papers 2,461 citations

304743 22 h-index 214800 47 g-index

99 all docs 99 docs citations 99 times ranked 2616 citing authors

#	Article	IF	CITATIONS
1	Increased knee cartilage volume in degenerative joint disease using percutaneously implanted, autologous mesenchymal stem cells. Pain Physician, 2008, 11, 343-53.	0.4	237
2	The Role of the Lumbar Multifidus in Chronic Low Back Pain: A Review. PM and R, 2010, 2, 142-146.	1.6	231
3	Safety and Complications Reporting Update on the Re-Implantation of Culture-Expanded Mesenchymal Stem Cells Using Autologous Platelet Lysate Technique. Current Stem Cell Research and Therapy, 2011, 6, 368-378.	1.3	152
4	A Review and Methodologic Critique of the Literature Refuting Whiplash Syndrome. Spine, 1999, 24, 86-96.	2.0	151
5	Efficacy of Autologous Bone Marrow Concentrate for Knee Osteoarthritis with and without Adipose Graft. BioMed Research International, 2014, 2014, 1-9.	1.9	136
6	Regeneration of meniscus cartilage in a knee treated with percutaneously implanted autologous mesenchymal stem cells. Medical Hypotheses, 2008, 71, 900-908.	1.5	132
7	Safety and Complications Reporting on the Re-implantation of Culture-Expanded Mesenchymal Stem Cells using Autologous Platelet Lysate Technique. Current Stem Cell Research and Therapy, 2010, 5, 81-93.	1.3	124
8	A multi-center analysis of adverse events among two thousand, three hundred and seventy two adult patients undergoing adult autologous stem cell therapy for orthopaedic conditions. International Orthopaedics, 2016, 40, 1755-1765.	1.9	118
9	"Whiplash Associated Disorders: Redefining Whiplash and Its Management" by the Quebec Task Force. Spine, 1998, 23, 1043-1049.	2.0	91
10	Treatment of lumbar degenerative disc disease-associated radicular pain with culture-expanded autologous mesenchymal stem cells: a pilot study on safety and efficacy. Journal of Translational Medicine, 2017, 15, 197.	4.4	87
11	A dose response analysis of a specific bone marrow concentrate treatment protocol for knee osteoarthritis. BMC Musculoskeletal Disorders, 2015, 16, 258.	1.9	77
12	Anterior cruciate ligament tears treated with percutaneous injection of autologous bone marrow nucleated cells: a case series. Journal of Pain Research, 2015, 8, 437.	2.0	46
13	NASS Contemporary Concepts in Spine Care: Spinal manipulation therapy for acute low back pain. Spine Journal, 2010, 10, 918-940.	1.3	42
14	Chronic whiplash and central sensitization; an evaluation of the role of a myofascial trigger points in pain modulation. Journal of Brachial Plexus and Peripheral Nerve Injury, 2014, 04, e13-e20.	1.0	40
15	The use of lumbar epidural injection of platelet lysate for treatment of radicular pain. Journal of Experimental Orthopaedics, 2017, 4, 38.	1.8	37
16	Comparative Immune Phenotypic Analysis of Cutaneous Squamous Cell Carcinoma and Intraepidermal Carcinoma in Immune-Competent Individuals: Proportional Representation of CD8+ T-Cells but Not FoxP3+ Regulatory T-Cells Is Associated with Disease Stage. PLoS ONE, 2014, 9, e110928.	2. 5	35
17	Plasma Levels of Polychlorinated Biphenyls, Non-Hodgkin Lymphoma, and Causation. Journal of Environmental and Public Health, 2012, 2012, 1-15.	0.9	31
18	A specific protocol of autologous bone marrow concentrate and platelet products versus exercise therapy for symptomatic knee osteoarthritis: a randomized controlled trial with 2Âyear follow-up. Journal of Translational Medicine, 2018, 16, 355.	4.4	29

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19	A case-control study of cerebellar tonsillar ectopia (Chiari) and head/neck trauma (whiplash). Brain Injury, 2010, 24, 988-994.	1.2	26
20	The role of restraint in fatal excited delirium: a research synthesis and pooled analysis. Forensic Science, Medicine, and Pathology, 2020, 16, 680-692.	1.4	26
21	The neck injury criterion: future considerations. Accident Analysis and Prevention, 2002, 34, 247-255.	5.7	25
22	Head and neck injury patterns in fatal falls: Epidemiologic and biomechanical considerations. Journal of Clinical Forensic and Legal Medicine, 2014, 21, 64-70.	1.0	25
23	Partial regeneration of the human hip via autologous bone marrow nucleated cell transfer: A case study. Pain Physician, 2006, 9, 253-6.	0.4	24
24	Chronic Neck Pain and Whiplash: A Case-Control Study of the Relationship between Acute Whiplash Injuries and Chronic Neck Pain. Pain Research and Management, 2006, 11, 79-83.	1.8	23
25	Long-Term Lumbar Multifidus Muscle Atrophy Changes Documented With Magnetic Resonance Imaging: A Case Series. Journal of Radiology Case Reports, 2014, 8, 27-34.	0.4	22
26	Percutaneous injection of autologous, culture-expanded mesenchymal stem cells into carpometacarpal hand joints: a case series with an untreated comparison group. Wiener Medizinische Wochenschrift, 2014, 164, 83-87.	1.1	22
27	A review of the diversity in taxonomy, definitions, scope, and roles in forensic medicine: implications for evidence-based practice. Forensic Science, Medicine, and Pathology, 2018, 14, 460-468.	1.4	21
28	Effect of Eliminating Compensation for Pain and Suffering on the Outcome of Insurance Claims. New England Journal of Medicine, 2000, 343, 1118-1120.	27.0	18
29	Symptomatic anterior cruciate ligament tears treated with percutaneous injection of autologous bone marrow concentrate and platelet products: a non-controlled registry study. Journal of Translational Medicine, 2018, 16, 246.	4.4	18
30	Estimating the number of traffic crash-related cervical spine injuries in the United States; An analysis and comparison of national crash and hospital data. Accident Analysis and Prevention, 2020, 142, 105571.	5.7	18
31	The relationship between vehicle roof crush and head, neck and spine injury in rollover crashes. Accident Analysis and Prevention, 2013, 58, 46-52.	5 . 7	17
32	Significant Spinal Injury Resulting From Low-Level Accelerations: A Case Series of Roller Coaster Injuries. Archives of Physical Medicine and Rehabilitation, 2005, 86, 2126-2130.	0.9	16
33	Forensic Epidemiology: A systematic approach to probabilistic determinations in disputed matters. Journal of Clinical Forensic and Legal Medicine, 2008, 15, 281-290.	1.0	16
34	Forensic Epidemiologic and Biomechanical Analysis of a Pelvic Cavity Blowout Injury Associated with Ejection from a Personal Watercraft (Jetâ€Ski). Journal of Forensic Sciences, 2013, 58, 237-244.	1.6	16
35	Autopsy practice in forensic pathology – Evidence-based or experience-based? A review of autopsies performed on victims of traumatic asphyxia in a mass disaster. Journal of Clinical Forensic and Legal Medicine, 2014, 22, 33-36.	1.0	16
36	Does the FDA have regulatory authority over adult autologous stem cell therapies? 21 CFR 1271 and the emperor's new clothes. Journal of Translational Medicine, 2012, 10, 60.	4.4	15

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37	A multistate populationâ€based analysis of linked maternal and neonatal discharge records to identify risk factors for neonatal brachial plexus injury. International Journal of Gynecology and Obstetrics, 2017, 136, 331-336.	2.3	14
38	Sex-based differences in pain distribution in a cohort of patients with persistent post-traumatic neck pain. Disability and Rehabilitation, 2018, 40, 1085-1091.	1.8	14
39	Correlating crash severity with injury risk, injury severity, and long-term symptoms in low velocity motor vehicle collisions. Medical Science Monitor, 2005, 11, RA316-21.	1.1	14
40	Late whiplash syndrome. Lancet, The, 1996, 348, 125.	13.7	13
41	Exposure to genocide and risk of suicide in Rwanda: a population-based case–control study. Journal of Epidemiology and Community Health, 2015, 69, 117-122.	3.7	13
42	Central Sensitization Is Modulated Following Trigger Point Anesthetization in Patients with Chronic Pain from Whiplash Trauma. A Double-Blind, Placebo-Controlled, Crossover Study. Pain Medicine, 2018, 19, 124-129.	1.9	13
43	A Systematic Approach to Clinical Determinations of Causation in Symptomatic Spinal Disk Injury Following Motor Vehicle Crash Trauma. PM and R, 2009, 1, 951-956.	1.6	12
44	Applications and limitations of Forensic Biomechanics: A Bayesian perspective. Journal of Clinical Forensic and Legal Medicine, 2010, 17, 67-77.	1.0	11
45	Assessing specific causation of mesothelioma following exposure to chrysotile asbestos-containing brake dust. International Journal of Occupational and Environmental Health, 2012, 18, 329-336.	1.2	11
46	Serious head and neck injury as a predictor of occupant position in fatal rollover crashes. Forensic Science International, 2012, 222, 228-233.	2.2	10
47	The association between gabapentin and suicidality in bipolar patients. International Clinical Psychopharmacology, 2019, 34, 27-32.	1.7	10
48	Exposure to a Motor Vehicle Collision and the Risk of Future Neck Pain: A Systematic Review and Metaâ€Analysis. PM and R, 2019, 11, 1228-1239.	1.6	10
49	Waddell's Signs Revisited?. Spine, 2004, 29, 1392.	2.0	9
50	Application of the Hill criteria to the causal association between post-traumatic headache and assault. Egyptian Journal of Forensic Sciences, 2011, 1, 35-40.	1.0	9
51	Esophageal injury in fatal rear-impact collisions. Forensic Science International, 2011, 206, e52-e57.	2.2	9
52	Risk factors for homicide victimization in post-genocide Rwanda: a population -based case- control study. BMC Public Health, 2015, 15, 809.	2.9	9
53	Fatal subarachnoid hemorrhage associated with internal carotid artery dissection resulting from whiplash trauma. Forensic Science, Medicine, and Pathology, 2015, 11, 564-569.	1.4	8
54	A review of causal inference in forensic medicine. Forensic Science, Medicine, and Pathology, 2020, 16, 313-320.	1.4	8

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55	Exposure to a motor vehicle collision and the risk of future back pain: A systematic review and meta-analysis. Accident Analysis and Prevention, 2020, 142, 105546.	5.7	8
56	An evaluation of applied biomechanics as an adjunct to systematic specific causation in forensic medicine. Wiener Medizinische Wochenschrift, 2011, 161, 458-468.	1.1	7
57	Forensic epidemiology: a method for investigating and quantifying specific causation. Forensic Science, Medicine, and Pathology, 2014, 10, 217-222.	1.4	7
58	INFERENCE: An Evidence-Based Approach for Medicolegal Causal Analyses. International Journal of Environmental Research and Public Health, 2020, 17, 8353.	2.6	7
59	A Review of the Literature Refuting the Concept of Minor Impact Soft Tissue Injury. Pain Research and Management, 2005, 10, 71-74.	1.8	6
60	Applied forensic epidemiology: The Bayesian evaluation of forensic evidence in vehicular homicide investigation. Journal of Clinical Forensic and Legal Medicine, 2009, 16, 83-92.	1.0	6
61	Magnetic resonance imaging of whiplash injury in the upper cervical spine: controversy or confounding?. Spine Journal, 2009, 9, 789-790.	1.3	6
62	Voice Outcomes in Surgical Repair of Zenker's Diverticulum. Dysphagia, 2017, 32, 678-682.	1.8	6
63	Diagnostic Accuracy of Videofluoroscopy for Symptomatic Cervical Spine Injury Following Whiplash Trauma. International Journal of Environmental Research and Public Health, 2020, 17, 1693.	2.6	6
64	Clinical practice guidelines versus systematic reviews; which serve as the best basis for evidence-based spine medicine?. Spine Journal, 2010, 10, 512-513.	1.3	5
65	Is cosmetic platelet-rich plasma a drug to be regulated by the Food and Drug Administration?. Journal of Cosmetic Dermatology, 2011, 10, 171-173.	1.6	5
66	A Practicable and Systematic Approach to Medicolegal Causation. Orthopedics, 2018, 41, 70-72.	1.1	5
67	Surgical fasciectomy of the trapezius muscle combined with neurolysis of the Spinal accessory nerve; results and long-term follow-up in 30 consecutive cases of refractory chronic whiplash syndrome. Journal of Brachial Plexus and Peripheral Nerve Injury, 2014, 05, e29-e34.	1.0	4
68	Is Acceleration a Valid Proxy for Injury Risk in Minimal Damage Traffic Crashes? A Comparative Review of Volunteer, ADL and Real-World Studies. International Journal of Environmental Research and Public Health, 2021, 18, 2901.	2.6	4
69	Greater Injury Leads to More Treatment for Whiplash: No Surprises Here. Archives of Internal Medicine, 2006, 166, 1238.	3.8	3
70	Low speed frontal crashes and low speed rear crashes: is there a differential risk for injury?. Annual Proceedings, 2002, 46, 79-91.	0.2	3
71	Injury Pattern as an Indication of Seat Belt Failure in Ejected Vehicle Occupants. Journal of Forensic Sciences, 2014, 59, 1271-1274.	1.6	2
72	Principles and applications of forensic epidemiology in the medicolegal setting. Law, Probability and Risk, 0, , mgv010.	2.4	2

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73	Relationship between head and neck injuries and helmet use in fatal motorcycle and moped crashes in Denmark. Scandinavian Journal of Forensic Science, 2020, 26, 1-7.	0.1	2
74	Letters to the editor. Clinical Rehabilitation, 2008, 22, 377-378.	2.2	1
75	Flecainide and elevated liver enzymes in $\hat{l}\pm 1$ -antitrypsin deficiency. HeartRhythm Case Reports, 2016, 2, 237-240.	0.4	1
76	Concussion Risk from Helmeted Sports; A Re-examination of Data and Methods. Journal of Forensic Biomechanics, 2018, 09, .	0.2	1
77	Principles and Methods for Evidence-Based Quantification of the Effect of Seat Belt Non-Use in Crash-Related Litigation. International Journal of Environmental Research and Public Health, 2021, 18, 9455.	2.6	1
78	Brief Report of Hemifacial Tic Following a Low-Speed Motor Vechicle. Journal of Whiplash and Related Disorders, 2004, 3, 19-23.	0.2	1
79	The Case for and Against the MIST (Minor Impact Soft Tissue) Premise. Journal of Whiplash and Related Disorders, 2005, 4, 33-43.	0.2	0
80	Authors' Response. Pain Medicine, 2018, 19, 816-817.	1.9	0
81	Medicolegal investigation of Vibrio parahaemolyticus-related foodborne illness as the most probable cause of Guillain-Barré Syndrome. Forensic Science International: Reports, 2019, 1, 100004.	0.8	0
82	Medicolegal Causation Investigation of Bacterial Endocarditis Associated with an Oral Surgery Practice Using the INFERENCE Approach. International Journal of Environmental Research and Public Health, 2021, 18, 7530.	2.6	0
83	Letter to the Editor in response to "The debit side of stem-cell joint injections. Current Orthopaedic Practice, 2021, Publish Ahead of Print, .	0.2	0