

# Douglas Paul Gross

## List of Publications by Year in descending order

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Version: 2024-02-01

121  
papers

8,269  
citations

109137

35  
h-index

51492

86  
g-index

127  
all docs

127  
docs citations

127  
times ranked

6780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Referring to Workers Within Work Disability Prevention Research: Person-First or Identify-First?. <i>Journal of Occupational Rehabilitation</i> , 2022, , 1.	1.2	0
2	Re-conceptualizing postural control assessment in sport-related concussion: Transitioning from the reflex/hierarchical model to the systems model. <i>Physiotherapy Theory and Practice</i> , 2021, 37, 763-774.	0.6	4
3	Sex and gender demographic questions: improving methodological quality, inclusivity, and ethical administration. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2021, 24, 727-738.	2.3	6
4	The course and factors associated with recovery of whiplash-associated disorders: an updated systematic review by the Ontario protocol for traffic injury management (OPTIMa) collaboration. <i>European Journal of Physiotherapy</i> , 2021, 23, 279-294.	0.7	13
5	A systematic review of the effectiveness of mass media campaigns for the management of low back pain. <i>Disability and Rehabilitation</i> , 2021, 43, 3523-3551.	0.9	35
6	Commemorating the 30 Anniversary of the Americans with Disabilities Act. <i>Journal of Occupational Rehabilitation</i> , 2021, 31, 1-1.	1.2	1
7	A Descriptive Study of the Implementation of Remote Occupational Rehabilitation Services Due to the COVID-19 Pandemic Within a Workersâ€™ Compensation Context. <i>Journal of Occupational Rehabilitation</i> , 2021, 31, 444-453.	1.2	10
8	Characteristics and Prognostic Factors for Return to Work in Public Safety Personnel with Work-Related Posttraumatic Stress Injury Undergoing Rehabilitation. <i>Journal of Occupational Rehabilitation</i> , 2021, 31, 768-784.	1.2	13
9	Validity of the Work Assessment Triage Tool for Selecting Rehabilitation Interventions for Workersâ€™ Compensation Claimants with Musculoskeletal Conditions. <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 318-330.	1.2	9
10	Work-Focused Health Care: The Role of Physical Therapists. <i>Physical Therapy</i> , 2020, 100, 2231-2236.	1.1	11
11	Opening the Workplace After COVID-19: What Lessons Can be Learned from Return-to-Work Research?. <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 299-302.	1.2	74
12	An Update and Looking Ahead for the <i>Journal of Occupational Rehabilitation</i> . <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 151-152.	1.2	0
13	Machine Learning for Work Disability Prevention: Introduction to the Special Series. <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 303-307.	1.2	5
14	Intelligent Robotics Incorporating Machine Learning Algorithms for Improving Functional Capacity Evaluation and Occupational Rehabilitation. <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 362-370.	1.2	27
15	A description of musculoskeletal injuries in a Canadian police service. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2020, 33, 59-66.	0.6	12
16	Functional Capacity Evaluation in Different Societal Contexts: Results of a Multicountry Study. <i>Journal of Occupational Rehabilitation</i> , 2019, 29, 222-236.	1.2	12
17	Reducing the Global Burden of Work Disability: A Call to Action to Support the World Health Organizationâ€™s Rehabilitation 2030. <i>Journal of Occupational Rehabilitation</i> , 2019, 29, 669-670.	1.2	3
18	Non-pharmacological management of persistent headaches associated with neck pain: A clinical practice guideline from the Ontario protocol for traffic injury management (OPTIMa) collaboration. <i>European Journal of Pain</i> , 2019, 23, 1051-1070.	1.4	61

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19	Model of Human Occupation as a framework for implementation of Motivational Interviewing in occupational rehabilitation. <i>Work</i> , 2019, 62, 629-641.	0.6	13
20	Accuracy of motor assessment in the diagnosis of fetal alcohol spectrum disorder. <i>BMC Pediatrics</i> , 2019, 19, 171.	0.7	5
21	Evaluating the Relationship between Well-Being and Living with a Dog for People with Chronic Low Back Pain: A Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1472.	1.2	20
22	The Association Between Fitness Test Scores and Musculoskeletal Injury in Police Officers. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4667.	1.2	26
23	Mass media campaigns are needed to counter misconceptions about back pain and promote higher value care. <i>British Journal of Sports Medicine</i> , 2019, 53, 1261-1262.	3.1	14
24	Exploring a 1-Minute Paced Deep-Breathing Measurement of Heart Rate Variability as Part of a Workers' Health Assessment. <i>Applied Psychophysiology Biofeedback</i> , 2019, 44, 83-96.	1.0	12
25	The relationship between physical fitness and occupational injury in emergency responders: A systematic review. <i>American Journal of Industrial Medicine</i> , 2019, 62, 3-13.	1.0	27
26	A descriptive study of physiotherapist use of publicly funded diagnostic imaging modalities in Alberta, Canada. <i>European Journal of Physiotherapy</i> , 2019, 21, 171-176.	0.7	1
27	A framework for establishing connections in physiotherapy practice. <i>Physiotherapy Theory and Practice</i> , 2019, 35, 40-56.	0.6	41
28	Association between social factors and performance during Functional Capacity Evaluations: a systematic review. <i>Disability and Rehabilitation</i> , 2019, 41, 1863-1873.	0.9	4
29	Botulinum Toxin for the Treatment of Focal Task-Specific Hand Dystonias: Systematic Review and Meta-Analysis. <i>The Open Neurology Journal</i> , 2019, 13, 32-44.	0.4	2
30	What low back pain is and why we need to pay attention. <i>Lancet</i> , The, 2018, 391, 2356-2367.	6.3	2,444
31	Low back pain: a call for action. <i>Lancet</i> , The, 2018, 391, 2384-2388.	6.3	777
32	Prevention and treatment of low back pain: evidence, challenges, and promising directions. <i>Lancet</i> , The, 2018, 391, 2368-2383.	6.3	1,363
33	Motivational Interviewing for Workers with Disabling Musculoskeletal Disorders: Results of a Cluster Randomized Control Trial. <i>Journal of Occupational Rehabilitation</i> , 2018, 28, 252-264.	1.2	30
34	Strategies to translate knowledge related to common musculoskeletal conditions into physiotherapy practice: a systematic review. <i>Physiotherapy</i> , 2018, 104, 1-8.	0.2	35
35	Functional Capacity Evaluation Research: Report from the Third International Functional Capacity Evaluation Research Meeting. <i>Journal of Occupational Rehabilitation</i> , 2018, 28, 130-134.	1.2	10
36	Validation of the Readiness for Return-To-Work Scale in Outpatient Occupational Rehabilitation in Canada. <i>Journal of Occupational Rehabilitation</i> , 2018, 28, 332-345.	1.2	12

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37	Measuring therapeutic relationship in the care of patients with haemophilia: A scoping review. <i>Health Expectations</i> , 2018, 21, 1208-1230.	1.1	5
38	Procedures to develop a computerized adaptive test to assess patient-reported physical functioning. <i>Quality of Life Research</i> , 2018, 27, 2393-2402.	1.5	1
39	Motivational Interviewing Improves Sustainable Return to Work in Injured Workers After Rehabilitation: A Cluster Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2355-2363.	0.5	30
40	A systematic review of interventions to promote work participation in older workers. <i>Journal of Safety Research</i> , 2017, 60, 93-102.	1.7	33
41	Long-term evaluation of a Canadian back pain mass media campaign. <i>European Spine Journal</i> , 2017, 26, 2467-2474.	1.0	13
42	Associations between measures of socio-economic status, beliefs about back pain, and exposure to a mass media campaign to improve back beliefs. <i>BMC Public Health</i> , 2017, 17, 504.	1.2	22
43	Clinical practice guidelines for the noninvasive management of low back pain: A systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. <i>European Journal of Pain</i> , 2017, 21, 201-216.	1.4	275
44	Gait Deviations Associated With Concussion. <i>Clinical Journal of Sport Medicine</i> , 2017, Publish Ahead of Print, S11-S28.	0.9	11
45	The association between rurality and return to work for workers' compensation claimants with work-related musculoskeletal injuries: An analysis of workers who failed to return to work within typical healing time frames. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2017, 30, 715-729.	0.6	8
46	Does structured patient education improve the recovery and clinical outcomes of patients with neck pain? A systematic review from the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. <i>Spine Journal</i> , 2016, 16, 1524-1540.	0.6	37
47	A Pilot Study Evaluating the Effectiveness of Platelet-Rich Plasma Therapy for Treating Degenerative Tendinopathies: A Randomized Control Trial with Synchronous Observational Cohort. <i>PLoS ONE</i> , 2016, 11, e0147842.	1.1	52
48	Predictive value of the DASH tool for predicting return to work of injured workers with musculoskeletal disorders of the upper extremity. <i>Occupational and Environmental Medicine</i> , 2016, 73, oemed-2016-103791.	1.3	18
49	Combative Sports Injuries. <i>Clinical Journal of Sport Medicine</i> , 2016, 26, 332-334.	0.9	40
50	Multimodal care for the management of musculoskeletal disorders of the elbow, forearm, wrist and hand: a systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. <i>Chiropractic &amp; Manual Therapies</i> , 2016, 24, 8.	0.6	11
51	Word Memory Test Predicts Recovery in Claimants With Work-Related Head Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 714-719.	0.5	4
52	Clinical Decision Support Tools for Selecting Interventions for Patients with Disabling Musculoskeletal Disorders: A Scoping Review. <i>Journal of Occupational Rehabilitation</i> , 2016, 26, 286-318.	1.2	30
53	An investigation of the validity of the Work Assessment Triage Tool clinical decision support tool for selecting optimal rehabilitation interventions for workers with musculoskeletal injuries. <i>Clinical Rehabilitation</i> , 2016, 30, 277-287.	1.0	11
54	Management of neck pain and associated disorders: A clinical practice guideline from the Ontario Protocol for Traffic Injury Management (OPTIMA) Collaboration. <i>European Spine Journal</i> , 2016, 25, 2000-2022.	1.0	173

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55	Ageing workers with work-related musculoskeletal injuries. <i>Occupational Medicine</i> , 2015, 65, 229-237.	0.8	24
56	Reference Values of the Pain Disability Index in Patients With Painful Musculoskeletal and Spinal Disorders. <i>Spine</i> , 2015, 40, E545-E551.	1.0	17
57	Reference Values for the SF-36 in Canadian Injured Workers Undergoing Rehabilitation. <i>Journal of Occupational Rehabilitation</i> , 2015, 25, 116-126.	1.2	8
58	The Effectiveness of Noninvasive Interventions for Musculoskeletal Thoracic Spine and Chest Wall Pain: A Systematic Review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2015, 38, 521-531.	0.4	16
59	The effectiveness of structured patient education for the management of musculoskeletal disorders and injuries of the extremities: a systematic review by the Ontario Protocol for Traffic Injury Management (OPTIMa) Collaboration. <i>Journal of the Canadian Chiropractic Association</i> , 2015, 59, 349-62.	0.2	2
60	A Cluster Randomized Clinical Trial Comparing Functional Capacity Evaluation and Functional Interviewing as Components of Occupational Rehabilitation Programs. <i>Journal of Occupational Rehabilitation</i> , 2014, 24, 617-630.	1.2	19
61	Are Performance-Based Functional Assessments Superior to Semistructured Interviews for Enhancing Return-to-Work Outcomes?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 807-815.e1.	0.5	17
62	Enhanced Therapeutic Alliance Modulates Pain Intensity and Muscle Pain Sensitivity in Patients With Chronic Low Back Pain: An Experimental Controlled Study. <i>Physical Therapy</i> , 2014, 94, 477-489.	1.1	211
63	Development of a Computer-Based Clinical Decision Support Tool for Selecting Appropriate Rehabilitation Interventions for Injured Workers. <i>Journal of Occupational Rehabilitation</i> , 2013, 23, 597-609.	1.2	33
64	Predictive capacity of pain beliefs and catastrophizing in Whiplash Associated Disorder. <i>Injury</i> , 2013, 44, 1465-1471.	0.7	27
65	Recurrence of Work-Related Low Back Pain and Disability. <i>Spine</i> , 2013, 38, 2279-2286.	1.0	13
66	On the application of multi-class classification in physical therapy recommendation. <i>Health Information Science and Systems</i> , 2013, 1, 1.	3.4	9
67	Usage Patterns and Beliefs about Therapeutic Ultrasound by Canadian Physical Therapists: An Exploratory Population-Based Cross-Sectional Survey. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2013, 65, 289-299.	0.3	10
68	Validity evidence for the back beliefs questionnaire in the general population. <i>European Journal of Pain</i> , 2013, 17, 1074-1081.	1.4	38
69	Evaluating Physical Therapy Students' Knowledge of and Adherence to the Ambassador Low Back Pain Guideline. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2013, 65, 384-395.	0.3	3
70	Traumatic Injury and Multiple Sclerosis: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 168-176.	0.3	19
71	If they can put a man on the moon, they should be able to fix a neck injury: a mixed-method study characterizing and explaining pain beliefs about WAD. <i>Disability and Rehabilitation</i> , 2012, 34, 1617-1632.	0.9	14
72	Knowledge Translation and Behaviour Change: Patients, Providers, and Populations. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2012, 64, 221-222.	0.3	6

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73	Application des connaissances et changement de comportementÂ: patients, prestataires et populations. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2012, 64, 222-224.	0.3	0
74	What is the Rate of Functional Improvement During Occupational Rehabilitation in Workersâ€™ Compensation Claimants?. <i>Journal of Occupational Rehabilitation</i> , 2012, 22, 292-300.	1.2	11
75	Pain coping in injured workers with chronic pain: whatâ€™s unique about workers?. <i>Disability and Rehabilitation</i> , 2012, 34, 1774-1782.	0.9	12
76	A review of the psychotherapeutic â€˜common factorsâ€™ model and its application in physical therapy: the need to consider general effects in physical therapy practice. <i>Scandinavian Journal of Caring Sciences</i> , 2012, 26, 394-403.	1.0	48
77	Perceived injustice in injured workers: analysis of public responses to an injured worker who took Workersâ€™ Compensation Board employees hostage. <i>Scandinavian Journal of Caring Sciences</i> , 2012, 26, 569-578.	1.0	7
78	Fostering change in back pain beliefs and behaviors: when public education is not enough. <i>Spine Journal</i> , 2012, 12, 979-988.	0.6	40
79	The Utility of Measuring Sexual Disability for Predicting 1-Year Return to Work. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1870-1874.	0.5	3
80	Effects of Exercise Therapy on Endogenous Pain-relieving Peptides in Musculoskeletal Pain. <i>Clinical Journal of Pain</i> , 2011, 27, 365-374.	0.8	33
81	Workersâ€™ perspectives on low back pain recurrence: â€œIt comes and goes and comes and goes, but it's always thereâ€. <i>Pain</i> , 2011, 152, 204-211.	2.0	41
82	A preliminary investigation into the effects of active interferential current therapy and placebo on pressure pain sensitivity: a random crossover placebo controlled study. <i>Physiotherapy</i> , 2011, 97, 291-301.	0.2	27
83	Implementing the Work Disability Prevention Paradigm Among Therapists in Hong Kong: Facilitators and Barriers. <i>Journal of Occupational Rehabilitation</i> , 2011, 21, 76-83.	1.2	6
84	Volitional Muscle Strength in the Legs Predicts Changes in Walking Speed Following Locomotor Training in People With Chronic Spinal Cord Injury. <i>Physical Therapy</i> , 2011, 91, 931-943.	1.1	44
85	Temporal Changes in Female Lower Body Running Mechanics during a Simulated 10 km Race. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 688-689.	0.2	0
86	Should FCE be used to identify validity of effort?. <i>Work</i> , 2011, 38, 193-195.	0.6	1
87	Evaluation of a Canadian Back Pain Mass Media Campaign. <i>Spine</i> , 2010, 35, 906-913.	1.0	56
88	Recovery Expectations Predict Recovery in Workers With Back Pain but Not Other Musculoskeletal Conditions. <i>Journal of Spinal Disorders and Techniques</i> , 2010, 23, 451-456.	1.8	30
89	Effect of opioid administration on cardiorespiratory and muscle oxygenation during lifting in chronic back pain patients. <i>European Journal of Applied Physiology</i> , 2010, 109, 241-250.	1.2	8
90	Do Clinicians Working Within the Same Context Make Consistent Return-to-Work Recommendations?. <i>Journal of Occupational Rehabilitation</i> , 2010, 20, 367-377.	1.2	16

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91	A Short-Form Functional Capacity Evaluation Predicts Time to Recovery but Not Sustained Return-to-Work. <i>Journal of Occupational Rehabilitation</i> , 2010, 20, 387-393.	1.2	20
92	Does amplitude-modulated frequency have a role in the hypoalgesic response of interferential current on pressure pain sensitivity in healthy subjects? A randomised crossover study. <i>Physiotherapy</i> , 2010, 96, 22-29.	0.2	33
93	Effectiveness of Interferential Current Therapy in the Management of Musculoskeletal Pain: A Systematic Review and Meta-Analysis. <i>Physical Therapy</i> , 2010, 90, 1219-1238.	1.1	158
94	Evaluation of a knowledge translation initiative for physical therapists treating patients with work disability. <i>Disability and Rehabilitation</i> , 2009, 31, 871-879.	0.9	27
95	A population-based survey of beliefs about neck pain from whiplash injury, work-related neck pain, and work-related upper extremity pain. <i>European Journal of Pain</i> , 2009, 13, 300-304.	1.4	31
96	Opioid Prescriptions in Canadian Workers' Compensation Claimants. <i>Spine</i> , 2009, 34, 525-531.	1.0	51
97	Back Pain Recurrence. <i>Spine</i> , 2009, 34, 970-977.	1.0	19
98	The Patient-Specific Functional Scale: Validity in Workers' Compensation Claimants. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 1294-1299.	0.5	38
99	Acute Opioid Administration Improves Work-Related Exercise Performance in Patients With Chronic Back Pain. <i>Journal of Pain</i> , 2008, 9, 856-862.	0.7	14
100	Healthcare provider back pain beliefs unaffected by a media campaign. <i>Scandinavian Journal of Primary Health Care</i> , 2008, 26, 50-56.	0.6	33
101	An Evaluation of Low Back-pain-related Content in Canadian Newspaper Media. <i>Journal of Spinal Disorders and Techniques</i> , 2008, 21, 1-3.	1.8	3
102	The Influence of a Continuum of Care Model on the Rehabilitation of Compensation Claimants With Soft Tissue Disorders. <i>Spine</i> , 2007, 32, 2898-2904.	1.0	48
103	Functional Self-Efficacy Beliefs Influence Functional Capacity Evaluation. <i>Journal of Occupational Rehabilitation</i> , 2007, 17, 73-82.	1.2	53
104	Evaluation of a Short-form Functional Capacity Evaluation: Less may be Best. <i>Journal of Occupational Rehabilitation</i> , 2007, 17, 422-435.	1.2	43
105	Material handling performance of patients with chronic low back pain during Functional Capacity Evaluation: A comparison between three countries. <i>Disability and Rehabilitation</i> , 2006, 28, 1143-1149.	0.9	27
106	A Population-Based Survey of Back Pain Beliefs in Canada. <i>Spine</i> , 2006, 31, 2142-2145.	1.0	119
107	Development and Validation of a Short-Form Functional Capacity Evaluation for Use in Claimants with Low Back Disorders. <i>Journal of Occupational Rehabilitation</i> , 2006, 16, 50-59.	1.2	29
108	Are functional capacity evaluations affected by the patient's pain?. <i>Current Pain and Headache Reports</i> , 2006, 10, 107-113.	1.3	16

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109	Does functional capacity evaluation predict recovery in workers' compensation claimants with upper extremity disorders?. <i>Occupational and Environmental Medicine</i> , 2006, 63, 404-410.	1.3	69
110	Letters. <i>Spine</i> , 2005, 30, 1232-1233.	1.0	7
111	Work-Related Recovery Expectations and the Prognosis of Chronic Low Back Pain Within a Workers??? Compensation Setting. <i>Journal of Occupational and Environmental Medicine</i> , 2005, 47, 428-433.	0.9	61
112	Predicting Timely Recovery and Recurrence Following Multidisciplinary Rehabilitation in Patients With Compensated Low Back Pain. <i>Spine</i> , 2005, 30, 235-240.	1.0	50
113	Functional Capacity Evaluation Performance Does Not Predict Sustained Return to Work in Claimants With Chronic Back Pain. <i>Journal of Occupational Rehabilitation</i> , 2005, 15, 285-294.	1.2	67
114	Prognosis and the Identification of Workers Risking Disability: Research Issues and Directions for Future Research. <i>Journal of Occupational Rehabilitation</i> , 2005, 15, 459-474.	1.2	93
115	Factors influencing results of functional capacity evaluations in workers' compensation claimants with low back pain. <i>Physical Therapy</i> , 2005, 85, 315-22.	1.1	25
116	Measurement Properties of Performance-Based Assessment of Functional Capacity. <i>Journal of Occupational Rehabilitation</i> , 2004, 14, 165-174.	1.2	23
117	The Prognostic Value of Functional Capacity Evaluation in Patients With Chronic Low Back Pain: Part 2. <i>Spine</i> , 2004, 29, 920-924.	1.0	54
118	The Prognostic Value of Functional Capacity Evaluation in Patients With Chronic Low Back Pain: Part 1. <i>Spine</i> , 2004, 29, 914-919.	1.0	91
119	Construct validity of a kinesiophysical functional capacity evaluation administered within a worker's compensation environment. <i>Journal of Occupational Rehabilitation</i> , 2003, 13, 287-295.	1.2	54
120	Reliability of safe maximum lifting determinations of a functional capacity evaluation. <i>Physical Therapy</i> , 2002, 82, 364-71.	1.1	47
121	An investigation of the measurement properties of the physiotherapy therapeutic relationship measure in patients with musculoskeletal conditions. <i>European Journal of Physiotherapy</i> , 0, , 1-13.	0.7	4