## David R Gater

List of Publications by Year in descending order

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	117625	149698
3,962	34	56
citations	h-index	g-index
131	131	2329
docs citations	times ranked	citing authors
	3,962 citations 131 docs citations	3,962 34 citations h-index 131 131 docs citations 131 times ranked

ΠΑΥΙΟ Ρ ΛΑΤΕΡ

#	Article	IF	CITATIONS
1	Energy expenditure and nutrient intake after spinal cord injury: a comprehensive review and practical recommendations. British Journal of Nutrition, 2022, 128, 863-887.	2.3	11
2	Exercise to mitigate cardiometabolic disorders after spinal cord injury. Current Opinion in Pharmacology, 2022, 62, 4-11.	3.5	9
3	Cardiac structure and function relates to body composition and metabolic profiles in high spinal cord injury. FASEB Journal, 2022, 36, .	0.5	Ο
4	Pediatric Spina Bifida and Spinal Cord Injury. Journal of Personalized Medicine, 2022, 12, 985.	2.5	7
5	Study Protocol for the Feasibility and Acceptability of Remote Food Photography Method (RFPM) to Document Dietary Intake Among Individuals With Spinal Cord Injury (SCI). Current Developments in Nutrition, 2022, 6, 1159.	0.3	0
6	Neurogenic Bladder Physiology, Pathogenesis, and Management after Spinal Cord Injury. Journal of Personalized Medicine, 2022, 12, 968.	2.5	10
7	The Diagnosis and Management of Cardiometabolic Risk and Cardiometabolic Syndrome after Spinal Cord Injury. Journal of Personalized Medicine, 2022, 12, 1088.	2.5	13
8	Pressure Injuries and Management after Spinal Cord Injury. Journal of Personalized Medicine, 2022, 12, 1130.	2.5	10
9	Pathophysiology, Classification and Comorbidities after Traumatic Spinal Cord Injury. Journal of Personalized Medicine, 2022, 12, 1126.	2.5	22
10	Neurogenic Bowel and Management after Spinal Cord Injury: A Narrative Review. Journal of Personalized Medicine, 2022, 12, 1141.	2.5	9
11	Autonomic Dysfunction and Management after Spinal Cord Injury: A Narrative Review. Journal of Personalized Medicine, 2022, 12, 1110.	2.5	14
12	Upper Extremity Overuse Injuries and Obesity After Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 68-74.	1.8	12
13	Exercise Interventions Targeting Obesity in Persons With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 109-120.	1.8	18
14	Pathophysiology of Neurogenic Obesity After Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 1-10.	1.8	27
15	Energy Expenditure, Cardiorespiratory Fitness, and Body Composition Following Arm Cycling or Functional Electrical Stimulation Exercises in Spinal Cord Injury: A 16-Week Randomized Controlled Trial. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 121-134.	1.8	18
16	Neurogenic Obesity-Induced Insulin Resistance and Type 2 Diabetes Mellitus in Chronic Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 36-56.	1.8	14
17	Neurogenic Obesity and Skeletal Pathology in Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 57-67.	1.8	15
18	Body Composition and Metabolic Assessment After Motor Complete Spinal Cord Injury: Development of a Clinically Relevant Equation to Estimate Body Fat. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 11-22.	1.8	26

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19	Acute exercise improves glucose effectiveness but not insulin sensitivity in paraplegia. Disability and Rehabilitation, 2021, , 1-7.	1.8	3
20	Role of exercise on visceral adiposity after spinal cord injury: a cardiometabolic risk factor. European Journal of Applied Physiology, 2021, 121, 2143-2163.	2.5	5
21	Virtual Strategies for the Broad Delivery of High Intensity Exercise in Persons With Spinal Cord Injury: Ongoing Studies and Considerations for Implementation. Frontiers in Sports and Active Living, 2021, 3, 703816.	1.8	5
22	Anthropometric Prediction of Visceral Adiposity in Persons With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 23-35.	1.8	9
23	Dietetics After Spinal Cord Injury: Current Evidence and Future Perspectives. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 100-108.	1.8	10
24	Energy Expenditure Following Spinal Cord Injury: A Delicate Balance. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 92-99.	1.8	8
25	Interrelationship of Neurogenic Obesity and Chronic Neuropathic Pain in Persons With Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2021, 27, 75-83.	1.8	7
26	Comparison of Various Indices in Identifying Insulin Resistance and Diabetes in Chronic Spinal Cord Injury. Journal of Clinical Medicine, 2021, 10, 5591.	2.4	8
27	Cervical Dystonia Caused by Chronic Nonunion C2 Fracture: A Case Report. Archives of Rehabilitation Research and Clinical Translation, 2020, 2, 100073.	0.9	0
28	Initial assessment and management of respiratory infections in persons with spinal cord injuries and disorders in the COVIDâ€19 era. Journal of the American College of Emergency Physicians Open, 2020, 1, 1404-1412.	0.7	9
29	It is time to put hurricane preparedness on the radar for individuals living with spinal cord injury. Spinal Cord Series and Cases, 2020, 6, 34.	0.6	7
30	Performance of Pain Interventionalists From Different Specialties in Treating Degenerative Disk Disease-Related Low Back Pain. Archives of Rehabilitation Research and Clinical Translation, 2020, 2, 100060.	0.9	1
31	Cardiometabolic Disease and Dysfunction Following Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2020, 31, 415-436.	1.3	22
32	Neurogenic bowel and bladder evaluation strategies in spinal cord injury: New directions. Journal of Spinal Cord Medicine, 2020, 43, 139-140.	1.4	7
33	Preparing individuals with spinal cord injury for extreme storms in the era of climate change. EClinicalMedicine, 2020, 18, 100232.	7.1	7
34	A Primary Care Provider's Guide to Diet and Nutrition After Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2020, 26, 197-202.	1.8	5
35	Influence of mid and low paraplegia on cardiorespiratory fitness and energy expenditure. Spinal Cord Series and Cases, 2020, 6, 110.	0.6	3
36	Energy Expenditure and Nutrition in Neurogenic Obesity following Spinal Cord Injury. Journal of Physical Medicine and Rehabilitation, 2020, 2, 11-13.	3.5	7

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37	Identification and Management of Cardiometabolic Risk after Spinal Cord Injury. Journal of Spinal Cord Medicine, 2019, 42, 643-677.	1.4	51
38	A Systematic Review of the Accuracy of Estimated and Measured Resting Metabolic Rate in Chronic Spinal Cord Injury. International Journal of Sport Nutrition and Exercise Metabolism, 2019, 29, 548-558.	2.1	28
39	Low-Dose Testosterone and Evoked Resistance Exercise after Spinal Cord Injury on Cardio-Metabolic Risk Factors: An Open-Label Randomized Clinical Trial. Journal of Neurotrauma, 2019, 36, 2631-2645.	3.4	45
40	Point: Counterpoint synopsis of cardiometabolic risk after spinal cord injury. Spinal Cord Series and Cases, 2019, 5, 98.	0.6	2
41	Caloric Intake Relative to Total Daily Energy Expenditure Using a Spinal Cord Injury–Specific Correction Factor. American Journal of Physical Medicine and Rehabilitation, 2019, 98, 947-952.	1.4	25
42	Severe Leg Pain Following Spinal Cord Stimulator Implantation – A Case Report. PM and R, 2019, 11, 317-321.	1.6	1
43	Nutritional status in chronic spinal cord injury: a systematic review and meta-analysis. Spinal Cord, 2019, 57, 3-17.	1.9	61
44	Arm crank ergometry improves cardiovascular disease risk factors and community mobility independent of body composition in high motor complete spinal cord injury. Journal of Spinal Cord Medicine, 2019, 42, 272-280.	1.4	26
45	Prevalence of metabolic syndrome in veterans with spinal cord injury. Journal of Spinal Cord Medicine, 2019, 42, 86-93.	1.4	84
46	Sex dimorphism in the distribution of adipose tissue and its influence on proinflammatory adipokines and cardiometabolic profiles in motor complete spinal cord injury. Journal of Spinal Cord Medicine, 2019, 42, 430-436.	1.4	17
47	Paradigms of Lower Extremity Electrical Stimulation Training After Spinal Cord Injury. Journal of Visualized Experiments, 2018, , .	0.3	10
48	Challenging Diagnosis and Inpatient Rehabilitation of Acute Bilateral Neuralgic Amyotrophy Possibly Attributed to Lyme Disease: A Case Report. PM and R, 2018, 10, 770-774.	1.6	3
49	Higher dietary intake of vitamin D may influence total cholesterol and carbohydrate profile independent of body composition in men with Chronic Spinal Cord Injury. Journal of Spinal Cord Medicine, 2018, 41, 459-470.	1.4	10
50	Gender Dimorphism in Central Adiposity May Explain Metabolic Dysfunction After Spinal Cord Injury. PM and R, 2018, 10, 338-348.	1.6	20
51	Neurogenic obesity and systemic inflammation following spinal cord injury: A review. Journal of Spinal Cord Medicine, 2018, 41, 378-387.	1.4	71
52	The influence of level of spinal cord injury on adipose tissue and its relationship to inflammatory adipokines and cardiometabolic profiles. Journal of Spinal Cord Medicine, 2018, 41, 407-415.	1.4	38
53	Identification and Management of Cardiometabolic Risk after Spinal Cord Injury: Clinical Practice Guideline for Health Care Providers. Topics in Spinal Cord Injury Rehabilitation, 2018, 24, 379-423.	1.8	71
54	Effects of Testosterone and Evoked Resistance Exercise after Spinal Cord Injury (TEREX-SCI): study protocol for a randomised controlled trial. BMJ Open, 2017, 7, e014125.	1.9	32

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55	Weight after SCI: the good, the bad and the ugly. Journal of Spinal Cord Medicine, 2017, 40, 138-140.	1.4	7
56	Abundance in proteins expressed after functional electrical stimulation cycling or arm cycling ergometry training in persons with chronic spinal cord injury. Journal of Spinal Cord Medicine, 2017, 40, 439-448.	1.4	30
57	Effects of a fifty-six month electrical stimulation cycling program after tetraplegia: case report. Journal of Spinal Cord Medicine, 2017, 40, 485-488.	1.4	17
58	Association Between Maximal Bench Press Strength and Isometric Handgrip Strength Among Breast Cancer Survivors. Archives of Physical Medicine and Rehabilitation, 2017, 98, 264-269.	0.9	20
59	Quality and Equity in Wheelchairs Used by Veterans. Archives of Physical Medicine and Rehabilitation, 2017, 98, 442-449.	0.9	4
60	Longitudinal changes in body composition and metabolic profile between exercise clinical trials in men with chronic spinal cord injury. Journal of Spinal Cord Medicine, 2016, 39, 699-712.	1.4	38
61	Electrical stimulation and blood flow restriction increase wrist extensor cross-sectional area and flow meditated dilatation following spinal cord injury. European Journal of Applied Physiology, 2016, 116, 1231-1244.	2.5	41
62	Alterations in Body Composition After SCI and the Mitigating Role of Exercise. , 2016, , 175-198.		15
63	Vascular health toolbox for spinal cord injury: Recommendations for clinical practice. Atherosclerosis, 2015, 243, 373-382.	0.8	18
64	Activity-Based Restorative Therapies after Spinal Cord Injury: Inter-institutional conceptions and perceptions. , 2015, 6, 254.		41
65	The effects of electrical stimulation on body composition and metabolic profile after spinal cord injury – Part II. Journal of Spinal Cord Medicine, 2015, 38, 23-37.	1.4	68
66	Pre-procedural antibiotics for endoscopic urological procedures: Initial experience in individuals with spinal cord injury and asymptomatic bacteriuria. Journal of Spinal Cord Medicine, 2015, 38, 187-192.	1.4	13
67	Prevention of recurrent autonomic dysreflexia: a survey of current practice. Clinical Autonomic Research, 2015, 25, 293-300.	2.5	12
68	Frequency of Dietary Recalls, Nutritional Assessment, and Body Composition Assessment in Men With Chronic Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2015, 96, 1646-1653.	0.9	43
69	Effect of adjusting pulse durations of functional electrical stimulation cycling on energy expenditure and fatigue after spinal cord injury. Journal of Rehabilitation Research and Development, 2014, 51, 1455-1468.	1.6	26
70	Effects of spinal cord injury on body composition and metabolic profile – Part I. Journal of Spinal Cord Medicine, 2014, 37, 693-702.	1.4	210
71	Intraâ€rater Reliability of Ultrasound Imaging of Wrist Extensor Muscles in Patients With Tetraplegia. PM and R, 2014, 6, 127-133.	1.6	10
72	Neuromuscular electrical stimulation attenuates thigh skeletal muscles atrophy but not trunk muscles after spinal cord injury. Journal of Electromyography and Kinesiology, 2013, 23, 977-984.	1.7	32

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73	Femoral Bone Marrow Adiposity and Cortical Bone Crossâ€Sectional Areas in Men With Motor Complete Spinal Cord Injury. PM and R, 2013, 5, 939-948.	1.6	26
74	Differences in current amplitude evoking leg extension in individuals with spinal cord injury. NeuroRehabilitation, 2013, 33, 161-170.	1,3	19
75	Ureteroscopy with laser lithotripsy for urolithiasis in the spinal cord injury population. Spinal Cord, 2013, 51, 156-160.	1.9	14
76	Seat Pressure Changes after Eight Weeks of Functional Electrical Stimulation Cycling: A Pilot Study. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 222-228.	1.8	14
77	Home-Based Functional Electrical Stimulation Cycling Enhances Quality of Life in Individuals with Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2013, 19, 324-329.	1.8	28
78	The role of nutrition in health status after spinal cord injury. , 2013, 4, 14-22.		23
79	The effects of aging and electrical stimulation exercise on bone after spinal cord injury. , 2013, 4, 141-53.		11
80	Effects of Resistance Training on Adiposity and Metabolism after Spinal Cord Injury. Medicine and Science in Sports and Exercise, 2012, 44, 165-174.	0.4	146
81	Insulin growth factors may explain relationship between spasticity and skeletal muscle size in men with spinal cord injury. Journal of Rehabilitation Research and Development, 2012, 49, 373.	1.6	23
82	Report of practicability of a 6-month home-based functional electrical stimulation cycling program in an individual with tetraplegia. Journal of Spinal Cord Medicine, 2012, 35, 182-186.	1.4	21
83	A report of anticipated benefits of functional electrical stimulation after spinal cord injury. Journal of Spinal Cord Medicine, 2012, 35, 107-112.	1.4	31
84	Exercise Adherence During Home-Based Functional Electrical Stimulation Cycling by Individuals with Spinal Cord Injury. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 922-930.	1.4	42
85	Longitudinal Performance of a Surgically Implanted Neuroprosthesis for Lower-Extremity Exercise, Standing, and Transfers After Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 896-904.	0.9	55
86	A Model of Prediction and Cross-Validation of Fat-Free Mass in Men With Motor Complete Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1240-1245.	0.9	20
87	Feasibility of home-based functional electrical stimulation cycling: case report. Spinal Cord, 2012, 50, 170-171.	1.9	28
88	Regional and relative adiposity patterns in relation to carbohydrate and lipid metabolism in men with spinal cord injury. Applied Physiology, Nutrition and Metabolism, 2011, 36, 107-114.	1.9	88
89	A Preliminary Report on the Effects of the Level of Spinal Cord Injury on the Association Between Central Adiposity and Metabolic Profile. PM and R, 2011, 3, 440-446.	1.6	44
90	Acute effects of locomotor training on neuromuscular and metabolic profile after incomplete spinal cord injury. NeuroRehabilitation, 2011, 29, 79-83.	1.3	12

#	Article	IF	CITATIONS
91	Central adiposity associations to carbohydrate and lipid metabolism in individuals with complete motor spinal cord injury. Metabolism: Clinical and Experimental, 2011, 60, 843-851.	3.4	101
92	Aggressive bladder carcinoma in an HIV-positive man with tetraplegia and neurogenic bladder. Journal of Spinal Cord Medicine, 2011, 34, 248-250.	1.4	4
93	Influence of motor complete spinal cord injury on visceral and subcutaneous adipose tissue measured by multi-axial magnetic resonance imaging. Journal of Spinal Cord Medicine, 2011, 34, 99-109.	1.4	56
94	A case report on the use of sustained release platelet-rich plasma for the treatment of chronic pressure ulcers. Journal of Spinal Cord Medicine, 2011, 34, 122-127.	1.4	38
95	Functional electrical stimulation therapies after spinal cord injury. NeuroRehabilitation, 2011, 28, 231-248.	1.3	64
96	The Management of Patients with Chronic Spinal Cord Injury in Emergency Departments: Utilization and a Knowledge Survey of Emergency Medicine Residents. Topics in Spinal Cord Injury Rehabilitation, 2011, 17, 38-45.	1.8	4
97	Relationship of Spasticity to Soft Tissue Body Composition and the Metabolic Profile in Persons With Chronic Motor Complete Spinal Cord Injury. Journal of Spinal Cord Medicine, 2010, 33, 6-15.	1.4	81
98	Energy Cost of Physical Activities in Persons with Spinal Cord Injury. Medicine and Science in Sports and Exercise, 2010, 42, 691-700.	0.4	125
99	Effects of Resistance Training on Muscle Cross-sectional Area and Body Composition after Spinal Cord Injury. Medicine and Science in Sports and Exercise, 2010, 42, 66.	0.4	0
100	Supine Vs. Prone Positioning Dxa Scans In Individuals With Paraplegia. Medicine and Science in Sports and Exercise, 2010, 42, 622.	0.4	0
101	Oral baclofen administration in persons with chronic spinal cord injury does not prevent the protective effects of spasticity on body composition and glucose homeostasis. Spinal Cord, 2010, 48, 160-165.	1.9	12
102	Locomotor and resistance training restore walking in an elderly person with a chronic incomplete spinal cord injury. NeuroRehabilitation, 2010, 26, 127-133.	1.3	15
103	Exercise and Fitness with Spinal Cord Injury. , 2009, , 430-454.		2
104	Visceral & Abdominal Subcutaneous Fat And Body Composition In Motor Complete Spinal Cord Injury. Medicine and Science in Sports and Exercise, 2009, 41, 402.	0.4	1
105	The Role Of Spasticity In Body Composition And Energy Expenditure After Spinal Cord Injury. Medicine and Science in Sports and Exercise, 2008, 40, S328.	0.4	0
106	Prophylactic Radical Cystectomy for the Management of Keratinizing Squamous Metaplasia of the Bladder in a Man With Tetraplegia. Journal of Spinal Cord Medicine, 2007, 30, 389-391.	1.4	9
107	Opinions on the Treatment of People With Tetraplegia: Contrasting Perceptions of Physiatrists and Hand Surgeons. Journal of Spinal Cord Medicine, 2007, 30, 256-262.	1.4	24
108	Prevalence of Obesity and High Blood Pressure in Veterans with Spinal Cord Injuries and Disorders. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 22-29.	1.4	135

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109	Perceptions of People With Tetraplegia Regarding Surgery to Improve Upper-Extremity Function. Journal of Hand Surgery, 2007, 32, 483-490.	1.6	43
110	Obesity After Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2007, 18, 333-351.	1.3	188
111	Prevalence of Obesity After Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2007, 12, 1-7.	1.8	77
112	Pathophysiology of Obesity After Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2007, 12, 20-34.	1.8	14
113	A Practical Approach for the Nutritional Management of Obesity in Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2007, 12, 64-75.	1.8	3
114	Body Composition Assessment in Adults with Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2007, 12, 8-19.	1.8	10
115	Presentation 4. Archives of Physical Medicine and Rehabilitation, 2006, 87, e7-e8.	0.9	1
116	Diabetes Mellitus in Individuals With Spinal Cord Injury or Disorder. Journal of Spinal Cord Medicine, 2006, 29, 387-395.	1.4	112
117	Body Composition Assessment in Spinal Cord Injury Clinical Trials. Topics in Spinal Cord Injury Rehabilitation, 2006, 11, 36-49.	1.8	19
118	The Relationship of Blood Alcohol Concentration to Impairment Severity in Spinal Cord Injury. Journal of Spinal Cord Medicine, 2005, 28, 303-307.	1.4	8
119	Physician perceptions of upper extremity reconstruction for the person with tetraplegia. Journal of Hand Surgery, 2005, 30, 87-93.	1.6	48
120	Upper extremity reconstruction in the tetraplegic population, a national epidemiologic study. Journal of Hand Surgery, 2005, 30, 94-99.	1.6	90
121	A Comparison of Hydrostatic Weighing and Air Displacement Plethysmography in Adults With Spinal Cord Injury. Archives of Physical Medicine and Rehabilitation, 2005, 86, 2106-2113.	0.9	35
122	Reconsidering the motor recovery plateau in stroke rehabilitation11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the authors(s) or upon any organization with which the author(s) is/are associated Archives of Physical Medicine and Rebabilitation, 2004, 85, 1377-1381	0.9	215
123	Relationship between regional bone density measurements and the time since injury in adults with spinal cord injuries 11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated Archives of Physical Medicine and	0.9	40
124	Rehabilitation, 2004, 05, 59-64. EFFECTS OF DEEP HEAT AS A PREVENTATIVE MECHANISM ON DELAYED ONSET MUSCLE SORENESS. Journal of Strength and Conditioning Research, 2004, 18, 155-161.	2.1	13
125	Clinical Applications of Electrical Stimulation After Spinal Cord Injury. Journal of Spinal Cord Medicine, 2004, 27, 365-375.	1.4	91
126	An exploratory examination of an academic PM&R inpatient consultation service. Disability and Rehabilitation, 2003, 25, 354-359.	1.8	5

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127	Autonomic Dysreflexia: A Plastic Surgery Primer. Annals of Plastic Surgery, 2003, 51, 325-329.	0.9	3
128	Peer Review. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 790-802.	1.4	8
129	The Initial Effects of Low-Volume Strength Training on Balance in Untrained Older Men and Women. Journal of Strength and Conditioning Research, 2003, 17, 121.	2.1	24
130	Electrical Stimulation: A Societal Perspective. Assistive Technology, 2000, 12, 85-91.	2.0	1