

Roy La Touche

List of Publications by Year in descending order

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112
papers

2,617
citations

201385

27
h-index

253896

43
g-index

117
all docs

117
docs citations

117
times ranked

2220
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of pain in patients with temporomandibular disorder (TMD): challenges and solutions. <i>Journal of Pain Research</i> , 2018, Volume 11, 571-587.	0.8	148
2	The effects of manual therapy and exercise directed at the cervical spine on pain and pressure pain sensitivity in patients with myofascial temporomandibular disorders. <i>Journal of Oral Rehabilitation</i> , 2009, 36, 644-652.	1.3	116
3	Does Mobilization of the Upper Cervical Spine Affect Pain Sensitivity and Autonomic Nervous System Function in Patients With Cervico-craniofacial Pain?. <i>Clinical Journal of Pain</i> , 2013, 29, 205-215.	0.8	96
4	Treating non-specific chronic low back pain through the Pilates Method. <i>Journal of Bodywork and Movement Therapies</i> , 2008, 12, 364-370.	0.5	92
5	Effectiveness of Telerehabilitation in Physical Therapist Practice: An Umbrella and Mapping Review With Meta-Analysis. <i>Physical Therapy</i> , 2021, 101, .	1.1	85
6	The Influence of Cranio-cervical Posture on Maximal Mouth Opening and Pressure Pain Threshold in Patients With Myofascial Temporomandibular Pain Disorders. <i>Clinical Journal of Pain</i> , 2011, 27, 48-55.	0.8	81
7	Manual Therapy, Therapeutic Patient Education, and Therapeutic Exercise, an Effective Multimodal Treatment of Nonspecific Chronic Neck Pain. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015, 94, 887-897.	0.7	79
8	Bilateral Mechanical-Pain Sensitivity Over the Trigeminal Region in Patients With Chronic Mechanical Neck Pain. <i>Journal of Pain</i> , 2010, 11, 256-263.	0.7	76
9	Evidence for Central Sensitization in Patients with Temporomandibular Disorders: A Systematic Review and Meta-Analysis of Observational Studies. <i>Pain Practice</i> , 2018, 18, 388-409.	0.9	75
10	A Systematic Review and Meta-Analysis on the Effectiveness of Graded Activity and Graded Exposure for Chronic Nonspecific Low Back Pain. <i>Pain Medicine</i> , 2015, 17, n/a-n/a.	0.9	66
11	Chronic Temporomandibular Disorders: disability, pain intensity and fear of movement. <i>Journal of Headache and Pain</i> , 2016, 17, 103.	2.5	66
12	Acupuncture in the Treatment of Pain in Temporomandibular Disorders: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Clinical Journal of Pain</i> , 2010, 26, 541-550.	0.8	61
13	Effectiveness of Therapeutic Patient Education for Adults with Migraine. A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Pain Medicine</i> , 2014, 15, 1619-1636.	0.9	56
14	Examination of Motor and Hypoalgesic Effects of Cervical vs Thoracic Spine Manipulation in Patients With Lateral Epicondylalgia: A Clinical Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2011, 34, 432-440.	0.4	53
15	How Does Self-Efficacy Influence Pain Perception, Postural Stability and Range of Motion in Individuals with Chronic Low Back Pain?. <i>Pain Physician</i> , 2019, 1, E1-E13.	0.3	52
16	Is one better than another?: A randomized clinical trial of manual therapy for patients with chronic neck pain. <i>Manual Therapy</i> , 2014, 19, 215-221.	1.6	49
17	Effects of a Physical Therapy Protocol in Patients with Chronic Migraine and Temporomandibular Disorders: A Randomized, Single-Blinded, Clinical Trial. <i>Journal of Oral and Facial Pain and Headache</i> , 2018, 32, 137-150.	0.7	43
18	Craniofacial Pain and Disability Inventory (CFPDI): Development and Psychometric Validation of a New Questionnaire. <i>Pain Physician</i> , 2014, 17;1, 95-108.	0.3	41

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19	Neurodynamic mobilization and foam rolling improved delayed-onset muscle soreness in a healthy adult population: a randomized controlled clinical trial. <i>PeerJ</i> , 2017, 5, e3908.	0.9	39
20	Is aerobic exercise helpful in patients with migraine? A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 965-982.	1.3	39
21	Comparison of Dry Needling versus Orthopedic Manual Therapy in Patients with Myofascial Chronic Neck Pain: A Single-Blind, Randomized Pilot Study. <i>Pain Research and Treatment</i> , 2015, 2015, 1-15.	1.7	36
22	Adaptación y validación de la Escala de gradación del dolor crónico al español. <i>Reumatología Clínica</i> , 2016, 12, 130-138.	0.2	35
23	Postural Stability in Osteoarthritis of the Knee and Hip: Analysis of Association With Pain Catastrophizing and Fear Avoidance Beliefs. <i>PM and R</i> , 2016, 8, 618-628.	0.9	33
24	Effectiveness of motor imagery and action observation training on musculoskeletal pain intensity: A systematic review and meta-analysis. <i>European Journal of Pain</i> , 2020, 24, 886-901.	1.4	33
25	Comparison of Hypoalgesic Effects of Neural Stretching vs Neural Gliding: A Randomized Controlled Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2015, 38, 644-652.	0.4	30
26	Influence of Different Upper Cervical Positions on Electromyography Activity of the Masticatory Muscles. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2012, 35, 308-318.	0.4	29
27	Effect of Manual Therapy and Therapeutic Exercise Applied to the Cervical Region on Pain and Pressure Pain Sensitivity in Patients with Temporomandibular Disorders: A Systematic Review and Meta-analysis. <i>Pain Medicine</i> , 2020, 21, 2373-2384.	0.9	28
28	Therapeutic patient education and exercise therapy in patients with cervicogenic dizziness: a prospective case series clinical study. <i>Journal of Exercise Rehabilitation</i> , 2016, 12, 216-225.	0.4	28
29	Effectiveness of Acupuncture in the Treatment of Temporomandibular Disorders of Muscular Origin: A Systematic Review of the Last Decade. <i>Journal of Alternative and Complementary Medicine</i> , 2010, 16, 107-112.	2.1	26
30	Patients with Concomitant Chronic Neck Pain and Myofascial Pain in Masticatory Muscles Have More Widespread Pain and Distal Hyperalgesia than Patients with Only Chronic Neck Pain. <i>Pain Medicine</i> , 2017, 18, pnw274.	0.9	26
31	The Role of Movement Representation Techniques in the Motor Learning Process: A Neurophysiological Hypothesis and a Narrative Review. <i>Brain Sciences</i> , 2020, 10, 27.	1.1	26
32	Craniofacial pain and disability inventory (CF-PDI): development and psychometric validation of a new questionnaire. <i>Pain Physician</i> , 2014, 17, 95-108.	0.3	26
33	Masticatory sensory-motor changes after an experimental chewing test influenced by pain catastrophizing and neck-pain-related disability in patients with headache attributed to temporomandibular disorders. <i>Journal of Headache and Pain</i> , 2015, 16, 20.	2.5	25
34	Diminished Kinesthetic and Visual Motor Imagery Ability in Adults With Chronic Low Back Pain. <i>PM and R</i> , 2019, 11, 227-235.	0.9	24
35	Widespread mechanical pain hypersensitivity in patients with chronic migraine and temporomandibular disorders: relationship and correlation between psychological and sensorimotor variables. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 224-231.	0.9	24
36	Clinical features of patients with chronic non-specific neck pain per disability level: A novel observational study. <i>Revista Da Associação Médica Brasileira</i> , 2018, 64, 700-709.	0.3	23

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37	Chronic Neck Pain and Cervico-Craniofacial Pain Patients Express Similar Levels of Neck Pain-Related Disability, Pain Catastrophizing, and Cervical Range of Motion. <i>Pain Research and Treatment</i> , 2016, 2016, 1-8.	1.7	22
38	Intra-rater and Inter-rater Reliability of Mandibular Range of Motion Measures Considering a Neutral Craniocervical Position. <i>Journal of Physical Therapy Science</i> , 2014, 26, 915-920.	0.2	21
39	International consensus on the most useful assessments used by physical therapists to evaluate patients with temporomandibular disorders: A Delphi study. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 685-702.	1.3	21
40	Pain management using a multimodal physiotherapy program including a biobehavioral approach for chronic nonspecific neck pain: a randomized controlled trial. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 45-62.	0.6	20
41	The level of physical activity affects the health of older adults despite being active. <i>Journal of Exercise Rehabilitation</i> , 2016, 12, 194-201.	0.4	19
42	Psychosocial and Somatosensory Factors in Women with Chronic Migraine and Painful Temporomandibular Disorders. <i>Pain Research and Management</i> , 2016, 2016, 1-9.	0.7	19
43	Motor Imagery and Action Observation of Specific Neck Therapeutic Exercises Induced Hypoalgesia in Patients with Chronic Neck Pain: A Randomized Single-Blind Placebo Trial. <i>Journal of Clinical Medicine</i> , 2019, 8, 1019.	1.0	19
44	Hypoalgesic effects of three different manual therapy techniques on cervical spine and psychological interaction: A randomized clinical trial. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 798-803.	0.5	18
45	Comparison Between Chronic Migraine and Temporomandibular Disorders in Pain-Related Disability and Fear-Avoidance Behaviors. <i>Pain Medicine</i> , 2017, 18, 2214-2223.	0.9	18
46	Análisis bioconductual del sistema vestibular y el control postural en pacientes con mareo cervicogénico. Estudio observacional transversal. <i>Neurología</i> , 2018, 33, 98-106.	0.3	18
47	Neural Tension Technique Improves Immediate Conditioned Pain Modulation in Patients with Chronic Neck Pain: A Randomized Clinical Trial. <i>Pain Medicine</i> , 2019, 20, 1227-1235.	0.9	18
48	Familiarity and complexity of a movement influences motor imagery in dancers: A cross-sectional study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 897-906.	1.3	18
49	Association between somatosensory, motor and psychological variables by levels of disability in patients with cervicogenic dizziness. <i>Somatosensory & Motor Research</i> , 2018, 35, 247-252.	0.4	17
50	Physiotherapy Based on a Biobehavioral Approach with or Without Orthopedic Manual Physical Therapy in the Treatment of Nonspecific Chronic Low Back Pain: A Randomized Controlled Trial. <i>Pain Medicine</i> , 2019, 20, 2571-2587.	0.9	17
51	Psychological and physical factors related to disability in chronic low back pain. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2019, 32, 603-611.	0.4	17
52	Differences in Neural Mechanosensitivity Between Patients with Chronic Nonspecific Neck Pain With and Without Neuropathic Features. A Descriptive Cross-Sectional Study. <i>Pain Medicine</i> , 2015, 17, n/a-n/a.	0.9	16
53	Pain relief by movement representation strategies: An umbrella and mapping review with meta-analysis of motor imagery, action observation and mirror therapy. <i>European Journal of Pain</i> , 2022, 26, 284-309.	1.4	16
54	International physical therapists consensus on clinical descriptors for diagnosing rotator cuff related shoulder pain: A Delphi study. <i>Brazilian Journal of Physical Therapy</i> , 2022, 26, 100395.	1.1	16

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55	Effects of motor imagery and action observation on hand grip strength, electromyographic activity and intramuscular oxygenation in the hand gripping gesture: A randomized controlled trial. <i>Human Movement Science</i> , 2018, 58, 119-131.	0.6	15
56	Combining motor imagery with action observation training does not lead to a greater autonomic nervous system response than motor imagery alone during simple and functional movements: a randomized controlled trial. <i>PeerJ</i> , 2018, 6, e5142.	0.9	15
57	Prediction models of health-related quality of life in different neck pain conditions: a cross-sectional study. <i>Patient Preference and Adherence</i> , 2018, Volume 12, 657-666.	0.8	15
58	Manual therapy and exercise in temporomandibular joint disc displacement without reduction. A systematic review. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022, 40, 440-450.	0.6	15
59	How Does Self-Efficacy Influence Pain Perception, Postural Stability and Range of Motion in Individuals with Chronic Low Back Pain?. <i>Pain Physician</i> , 2019, 22, E1-E13.	0.3	14
60	Relationships between craniocervical posture and pain-related disability in patients with cervico-craniofacial pain. <i>Journal of Pain Research</i> , 2015, 8, 449.	0.8	13
61	Influence of the actions observed on cervical motion in patients with chronic neck pain: a pilot study. <i>Journal of Exercise Rehabilitation</i> , 2016, 12, 346-354.	0.4	13
62	Assessing anxiety, depression and quality of life in patients with peripheral facial palsy: a systematic review. <i>PeerJ</i> , 2020, 8, e10449.	0.9	13
63	EFFECTIVENESS OF A MOTOR CONTROL THERAPEUTIC EXERCISE PROGRAM COMBINED WITH MOTOR IMAGERY ON THE SENSORIMOTOR FUNCTION OF THE CERVICAL SPINE: A RANDOMIZED CONTROLLED TRIAL. <i>International Journal of Sports Physical Therapy</i> , 2015, 10, 877-92.	0.5	13
64	Multimodal physiotherapy treatment based on a biobehavioral approach for patients with chronic cervico-craniofacial pain: a prospective case series. <i>Physiotherapy Theory and Practice</i> , 2018, 34, 671-681.	0.6	12
65	Observing neck movements evokes an excitatory response in the sympathetic nervous system associated with fear of movement in patients with chronic neck pain. <i>Somatosensory & Motor Research</i> , 2018, 35, 162-169.	0.4	12
66	Craniocervical and Cervical Spine Features of Patients with Temporomandibular Disorders: A Systematic Review and Meta-Analysis of Observational Studies. <i>Journal of Clinical Medicine</i> , 2020, 9, 2806.	1.0	12
67	Effectiveness of motor imagery and action observation on functional variables: An umbrella and mapping review with meta-meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 828-845.	2.9	12
68	Psychological Factors Associated with Functional Disability in Patients with Hip and Knee Osteoarthritis. <i>Behavioral Medicine</i> , 2021, 47, 285-295.	1.0	12
69	Effectiveness of Exercise and Manual Therapy as Treatment for Patients with Migraine, Tension-Type Headache or Cervicogenic Headache: An Umbrella and Mapping Review with Meta-Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6856.	1.3	12
70	Reliability and minimal detectable change of a modified passive neck flexion test in patients with chronic nonspecific neck pain and asymptomatic subjects. <i>Musculoskeletal Science and Practice</i> , 2017, 28, 10-17.	0.6	11
71	Brazilian Portuguese Version of the Craniofacial Pain and Disability Inventory: Cross-Cultural Reliability, Internal Consistency, and Construct and Structural Validity. <i>Journal of Oral and Facial Pain and Headache</i> , 2018, 32, 389-399.	0.7	11
72	Cross-Cultural Adaptation and Psychometric Properties of the Spanish Version of the Tampa Scale for Kinesiophobia for Temporomandibular Disorders. <i>Journal of Clinical Medicine</i> , 2020, 9, 2831.	1.0	11

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73	Effect of Manual Therapy, Motor Control Exercise, and Inspiratory Muscle Training on Maximum Inspiratory Pressure and Postural Measures in Moderate Smokers: A Randomized Controlled Trial. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 372-382.	0.4	10
74	Effect of brain training through visual mirror feedback, action observation and motor imagery on orofacial sensorimotor variables: A single-blind randomized controlled trial. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 620-635.	1.3	10
75	Mental practice in isolation improves cervical joint position sense in patients with chronic neck pain: a randomized single-blind placebo trial. <i>PeerJ</i> , 2019, 7, e7681.	0.9	10
76	Effects of Motor Imagery and Action Observation on Lumbo-pelvic Motor Control, Trunk Muscles Strength and Level of Perceived Fatigue: A Randomized Controlled Trial. <i>Research Quarterly for Exercise and Sport</i> , 2020, 91, 34-46.	0.8	9
77	Multimodal Physiotherapy Based on a Biobehavioral Approach as a Treatment for Chronic Tension-Type Headache: A Case Report. <i>Anesthesiology and Pain Medicine</i> , 2015, 5, e32697.	0.5	8
78	Comparison of lumbopelvic and dynamic stability between dancers and non-dancers. <i>Physical Therapy in Sport</i> , 2018, 33, 33-39.	0.8	8
79	Tactile trigeminal region acuity in temporomandibular disorders: A reliability and cross-sectional study. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 9-18.	1.3	7
80	Effects of movement representation techniques on motor learning of thumb-opposition tasks. <i>Scientific Reports</i> , 2020, 10, 12267.	1.6	7
81	Comparative study of observed actions, motor imagery and control therapeutic exercise on the conditioned pain modulation in the cervical spine: a randomized controlled trial. <i>Somatosensory & Motor Research</i> , 2020, 37, 138-148.	0.4	7
82	Relationship between healthcare seeking and pain expansion in patients with nonspecific chronic low back pain. <i>PeerJ</i> , 2020, 8, e8756.	0.9	7
83	Influence of the Craniocervical Posture on Tongue Strength and Endurance. <i>Dysphagia</i> , 2021, 36, 293-302.	1.0	7
84	Functional limitations and associated psychological factors in military personnel with chronic nonspecific neck pain with higher levels of kinesiophobia. <i>Work</i> , 2017, 58, 287-297.	0.6	6
85	Effect of muscle strengthening on perceived pain and static knee angles in young subjects with patellofemoral pain syndrome. <i>Journal of Exercise Rehabilitation</i> , 2019, 15, 454-459.	0.4	6
86	Motor effects of movement representation techniques and cross-education: a systematic review and meta-analysis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2022, 58, .	1.1	6
87	Orofacial sensorimotor behaviour in unilateral chewing: A comparative analysis in asymptomatic population. <i>Physiology and Behavior</i> , 2019, 212, 112718.	1.0	5
88	Somatosensory and Motor Differences between Physically Active Patients with Chronic Low Back Pain and Asymptomatic Individuals. <i>Medicina (Lithuania)</i> , 2019, 55, 524.	0.8	5
89	Effect of laterality discrimination on joint position sense and cervical range of motion in patients with chronic neck pain: a randomized single-blind clinical trial. <i>Somatosensory & Motor Research</i> , 2019, 36, 136-143.	0.4	5
90	Fear and difficulty perceived when visualizing therapeutic exercise in patients with chronic low back pain: A cross-sectional study. <i>Journal of Exercise Rehabilitation</i> , 2015, 11, 345-355.	0.4	5

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91	Development and validation of the therapeutic alliance in physiotherapy questionnaire for patients with chronic musculoskeletal pain. <i>Patient Education and Counseling</i> , 2021, 104, 524-531.	1.0	4
92	Instruction Modes for Motor Control Skills Acquisition: A Randomized Controlled Trial. <i>Journal of Motor Behavior</i> , 2020, 52, 444-455.	0.5	3
93	Development and Validation of the AdT-Physio Scale: A Tool to Assess Adherence and Perception of Physical Therapist Intervention in Patients With Cystic Fibrosis. <i>Physical Therapy</i> , 2020, 100, 2063-2074.	1.1	3
94	Auditory and visual distraction improve muscle endurance: a randomised controlled trial. <i>Somatosensory & Motor Research</i> , 2020, 37, 334-342.	0.4	3
95	Hypoalgesic Effects of Aerobic and Isometric Motor Imagery and Action Observation Exercises on Asymptomatic Participants: A Randomized Controlled Pilot Trial. <i>Pain Medicine</i> , 2020, 21, 2186-2199.	0.9	3
96	Effects of neural mobilizations through movement representation techniques for the improvement of neural mechanosensitivity of the median nerve region: a randomized controlled trial. <i>Somatosensory & Motor Research</i> , 2021, 38, 1-10.	0.4	3
97	Alexithymia and facial emotion recognition in patients with craniofacial pain and association of alexithymia with anxiety and depression: a systematic review with meta-analysis. <i>PeerJ</i> , 2021, 9, e12545.	0.9	3
98	Visual motor imagery predominance in professional Spanish dancers. <i>Somatosensory & Motor Research</i> , 2019, 36, 179-188.	0.4	3
99	Hip-Joint Posture and Movement Alterations Are Associated With High Interference of Pain in the Life of Patients With Greater Trochanteric Pain Syndrome. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2020, 43, 612-619.	0.4	2
100	Pain memory in patients with chronic pain versus asymptomatic individuals: A prospective cohort study. <i>European Journal of Pain</i> , 2020, 24, 1741-1751.	1.4	2
101	Comparative analysis of the autonomic nervous system response during movement representation in healthy individuals and patients with chronic low back pain: a prospective cohort study. <i>Somatosensory & Motor Research</i> , 2021, 38, 68-76.	0.4	2
102	Hypoalgesic and Motor Effects of Neural Mobilisation versus Soft-Tissue Interventions in Experimental Craniofacial Hyperalgesia: A Single-Blinded Randomised Controlled Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 4434.	1.0	2
103	Introduciendo la dimensi3n motora dentro de la conceptualizaci3n de la experiencia del dolor. <i>Journal of MOVE and Therapeutic Science</i> , 2021, 3, .	0.1	2
104	Therapeutic exercise based on biobehavioral approach for the rehabilitation of a radial nerve injury after surgical removal of a schwannoma: a case report. <i>Journal of Exercise Rehabilitation</i> , 2019, 15, 628-635.	0.4	2
105	Effects of mental and physical orofacial training on pressure pain sensitivity and tongue strength: A single-blind randomized controlled trial. <i>Physiology and Behavior</i> , 2020, 215, 112774.	1.0	1
106	Differences in dynamic and postural stability based on degree of disability in patients with nonspecific chronic lower back pain: an observational study. <i>Journal of MOVE and Therapeutic Science</i> , 2021, 3, .	0.1	1
107	Hypoalgesic effects of a blood flow restriction technique at moderate intensity with or without motor imagery: a single-blind randomized controlled trial. <i>Somatosensory & Motor Research</i> , 2022, 39, 29-38.	0.4	1
108	Influence of the Generation of Motor Mental Images on Physiotherapy Treatment in Patients with Chronic Low Back Pain. <i>Pain Physician</i> , 2020, 4;23, E399-E408.	0.3	1

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109	Influence of the Generation of Motor Mental Images on Physiotherapy Treatment in Patients with Chronic Low Back Pain. Pain Physician, 2020, 23, E399-E408.	0.3	1
110	T250 MECHANICAL HYPERALGESIA PROFILE AND CLINICAL FEATURES IN SUBGROUPS OF PATIENTS WITH TEMPOROMANDIBULAR DISORDERS AND PATIENTS WITH CHRONIC NECK PAIN. European Journal of Pain Supplements, 2011, 5, 50-50.	0.0	0
111	Cognitive, emotional, and somatosensory behavior in professional dancers with acute and chronic pain. PM and R, 2021, , .	0.9	0
112	Tratamiento del Dolor de Cuello Mediante Observaci3n de Acciones. , 2016, , .		0