

Rui V Duarte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/710856/publications.pdf>

Version: 2024-02-01

101
papers

2,636
citations

218662

26
h-index

233409

45
g-index

104
all docs

104
docs citations

104
times ranked

2932
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of treatment approaches for chronic pain management. <i>Rheumatology International</i> , 2017, 37, 29-42.	3.0	222
2	Complications of Spinal Cord Stimulation and Peripheral Nerve Stimulation Techniques: A Review of the Literature. <i>Pain Medicine</i> , 2016, 17, pnv025.	1.9	184
3	Neuropathic pain in osteoarthritis: A review of pathophysiological mechanisms and implications for treatment. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 44, 145-154.	3.4	157
4	Mindfulness-Based Interventions During Pregnancy: a Systematic Review and Meta-analysis. <i>Mindfulness</i> , 2017, 8, 1421-1437.	2.8	144
5	Cancer Pain: Part 1: Pathophysiology; Oncological, Pharmacological, and Psychological Treatments: A Perspective from the British Pain Society Endorsed by the UK Association of Palliative Medicine and the Royal College of General Practitioners. <i>Pain Medicine</i> , 2010, 11, 742-764.	1.9	100
6	Cancer Pain: Part 2: Physical, Interventional and Complimentary Therapies; Management in the Community; Acute, Treatment-Related and Complex Cancer Pain: A Perspective from the British Pain Society Endorsed by the UK Association of Palliative Medicine and the Royal College of General Practitioners: Table 1. <i>Pain Medicine</i> , 2010, 11, 872-896.	1.9	86
7	Systematic review and meta-analysis of placebo/sham controlled randomised trials of spinal cord stimulation for neuropathic pain. <i>Pain</i> , 2020, 161, 24-35.	4.2	78
8	Utility and cost evaluation of multiparametric magnetic resonance imaging for the assessment of nonalcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 631-644.	3.7	77
9	A systematic literature review of psychological characteristics as determinants of outcome for spinal cord stimulation therapy. <i>Pain</i> , 2010, 150, 284-289.	4.2	75
10	Brain activity modifications following spinal cord stimulation for chronic neuropathic pain: A systematic review. <i>European Journal of Pain</i> , 2016, 20, 499-511.	2.8	61
11	Does a screening trial for spinal cord stimulation in patients with chronic pain of neuropathic origin have clinical utility and cost-effectiveness (TRIAL-STIM)? A randomised controlled trial. <i>Pain</i> , 2020, 161, 2820-2829.	4.2	52
12	The effect of mindfulness practice on aggression and violence levels in adults: A systematic review. <i>Aggression and Violent Behavior</i> , 2019, 48, 104-115.	2.1	45
13	Are cleaner cooking solutions clean enough? A systematic review and meta-analysis of particulate and carbon monoxide concentrations and exposures. <i>Environmental Research Letters</i> , 2021, 16, 083002.	5.2	43
14	Randomized Placebo-/Sham-Controlled Trials of Spinal Cord Stimulation: A Systematic Review and Methodological Appraisal. <i>Neuromodulation</i> , 2020, 23, 10-18.	0.8	42
15	Hypogonadism and low bone mineral density in patients on long-term intrathecal opioid delivery therapy. <i>BMJ Open</i> , 2013, 3, e002856.	1.9	41
16	The Effectiveness and Cost-Effectiveness of Spinal Cord Stimulation for Refractory Angina (RASCAL) Trial. <i>Journal of Invasive Cardiology</i> , 2019, 31, 10-18.	0.8	40
17	A systematic review of lenvatinib and sorafenib for treating progressive, locally advanced or metastatic, differentiated thyroid cancer after treatment with radioactive iodine. <i>BMC Cancer</i> , 2019, 19, 1209.	2.6	38
18	Long-term Intrathecal Drug Administration for Chronic Nonmalignant Pain. <i>Journal of Neurosurgical Anesthesiology</i> , 2012, 24, 63-70.	1.2	35

#	ARTICLE	IF	CITATIONS
19	Intrathecal granuloma formation as result of opioid delivery: Systematic literature review of case reports and analysis against a control group. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 577-584.	1.4	34
20	A review of antibiotic therapy for pelvic inflammatory disease. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 272-277.	2.5	33
21	Quality of life increases in patients with painful diabetic neuropathy following treatment with spinal cord stimulation. <i>Quality of Life Research</i> , 2016, 25, 1771-1777.	3.1	32
22	A Systematic Review of Economic Evaluations Reporting the Cost-Effectiveness of Spinal Cord Stimulation. <i>Value in Health</i> , 2020, 23, 656-665.	0.3	31
23	Qualitative exploration of psychological factors associated with spinal cord stimulation outcome. <i>Chronic Illness</i> , 2012, 8, 239-251.	1.5	30
24	Randomised, double-blind controlled trial by dose reduction of implanted intrathecal morphine delivery in chronic non-cancer pain. <i>BMJ Open</i> , 2013, 3, e003061.	1.9	30
25	Lenvatinib and sorafenib for differentiated thyroid cancer after radioactive iodine: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2020, 24, 1-180.	2.8	29
26	A Predictive Model for Intrathecal Opioid Dose Escalation for Chronic Non-Cancer Pain. <i>Pain Physician</i> , 2012, 5;15, 363-369.	0.4	29
27	Antibiotic therapy for pelvic inflammatory disease. <i>The Cochrane Library</i> , 2017, 4, CD010285.	2.8	28
28	Mindfulness-based cognitive therapy for prevention and time to depressive relapse: Systematic review and network meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2021, 143, 6-21.	4.5	28
29	A Spinal Cord Stimulation Service Review From a Single Centre Using a Single Manufacturer Over a 7.5 Year Follow-Up Period. <i>Neuromodulation</i> , 2017, 20, 589-599.	0.8	27
30	Intrathecal inflammatory masses: is the yearly opioid dose increase an early indicator?. <i>Neuromodulation</i> , 2010, 13, 109-113.	0.8	25
31	Decision analytic model of the diagnostic pathways for patients with suspected non-alcoholic fatty liver disease using non-invasive transient elastography and multiparametric magnetic resonance imaging. <i>BMJ Open</i> , 2016, 6, e010507.	1.9	25
32	Trial Versus No Trial of Spinal Cord Stimulation for Chronic Neuropathic Pain: Cost Analysis in United Kingdom National Health Service. <i>Neuromodulation</i> , 2019, 22, 208-214.	0.8	24
33	Transcatheter aortic valve implantation for aortic stenosis in high surgical risk patients: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0196877.	2.5	24
34	Are acceptance and mindfulness-based interventions "value for money"? Evidence from a systematic literature review. <i>British Journal of Clinical Psychology</i> , 2019, 58, 187-210.	3.5	24
35	A predictive model for intrathecal opioid dose escalation for chronic non-cancer pain. <i>Pain Physician</i> , 2012, 15, 363-9.	0.4	23
36	Spinal cord stimulation for the management of painful diabetic neuropathy: a systematic review and meta-analysis of individual patient and aggregate data. <i>Pain</i> , 2021, 162, 2635-2643.	4.2	22

#	ARTICLE	IF	CITATIONS
37	Does a Screening Trial for Spinal Cord Stimulation in Patients with Chronic Pain of Neuropathic Origin have Clinical Utility and Cost-Effectiveness? (TRIAL-STIM Study): study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 633.	1.6	21
38	To Trial or Not to Trial Before Spinal Cord Stimulation for Chronic Neuropathic Pain: The Patientsâ€™ View From the TRIAL-STIM Randomized Controlled Trial. <i>Neuromodulation</i> , 2021, 24, 459-470.	0.8	21
39	Analysis of psychological characteristics impacting spinal cord stimulation treatment outcomes: a prospective assessment. <i>Pain Physician</i> , 2015, 18, E369-77.	0.4	21
40	Type of Interventional Pain Procedure, Body Weight, and Presence of Spinal Pathology are Determinants of the Level of Radiation Exposure for Fluoroscopically Guided Pain Procedures. <i>Pain Practice</i> , 2012, 12, 434-439.	1.9	20
41	Osteoarthritis pain has a significant neuropathic component: an exploratory in vivo patient model. <i>Rheumatology International</i> , 2014, 34, 315-320.	3.0	20
42	Biologic drugs as analgesics for the management of osteoarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2017, 46, 687-691.	3.4	19
43	Lead-I ECG for detecting atrial fibrillation in patients attending primary care with an irregular pulse using single-time point testing: A systematic review and economic evaluation. <i>PLoS ONE</i> , 2019, 14, e0226671.	2.5	19
44	Antibiotic therapy for pelvic inflammatory disease. <i>The Cochrane Library</i> , 2020, 2020, CD010285.	2.8	19
45	The effects of opioids on the endocrine system: an overview. <i>Postgraduate Medical Journal</i> , 2016, 92, 677-681.	1.8	18
46	Intrathecal drug delivery for the management of pain and spasticity in adults: an executive summary of the British Pain Societyâ€™s recommendations for best clinical practice. <i>British Journal of Pain</i> , 2016, 10, 67-69.	1.5	17
47	Antibiotic therapy for pelvic inflammatory disease: an abridged version of a Cochrane systematic review and meta-analysis of randomised controlled trials. <i>Sexually Transmitted Infections</i> , 2019, 95, 21-27.	1.9	17
48	The need for and provision of intrathecal baclofen therapy for the management of spasticity in England: an assessment of the Hospital Episode Statistics database. <i>BMJ Open</i> , 2015, 5, e007517.	1.9	16
49	Cenegermin for Treating Neurotrophic Keratitis: An Evidence Review Group Perspective of a NICE Single Technology Appraisal. <i>PharmacoEconomics - Open</i> , 2019, 3, 453-461.	1.8	16
50	Prevalence and Influence of Diagnostic Criteria in the Assessment of Hypogonadism in Intrathecal Opioid Therapy Patients. <i>Pain Physician</i> , 2013, 1;16, 9-14.	0.4	16
51	Prevalence and influence of diagnostic criteria in the assessment of hypogonadism in intrathecal opioid therapy patients. <i>Pain Physician</i> , 2013, 16, 9-14.	0.4	16
52	Cost-Effectiveness of Treatments for the Management of Bone Metastases: A Systematic Literature Review. <i>Pharmacoeconomics</i> , 2018, 36, 301-322.	3.3	15
53	Biologic Drugs as Analgesics for the Management of Low Back Pain and Sciatica. <i>Pain Medicine</i> , 2019, 20, 1678-1686.	1.9	15
54	Patient Selection for Spinal Cord Stimulation in Treatment of Pain: Sequential Decision-Making Model â€” A Narrative Review. <i>Journal of Pain Research</i> , 2022, Volume 15, 1163-1171.	2.0	15

#	ARTICLE	IF	CITATIONS
55	Exploration of the Supraspinal Hypotheses about Spinal Cord Stimulation and Dorsal Root Ganglion Stimulation: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 2766.	2.4	14
56	Gradation of Clinical Holistic Response as New Composite Outcome to Evaluate Success in Spinal Cord Stimulation Studies for Pain. <i>Neuromodulation</i> , 2023, 26, 139-146.	0.8	14
57	Influence of a latent period in QALY analysis: Pilot study of intrathecal drug delivery systems for chronic non-malignant pain. <i>British Journal of Neurosurgery</i> , 2011, 25, 401-406.	0.8	13
58	Multicentre, double-blind, randomised, sham-controlled trial of 10â€‰%kHz high-frequency spinal cord stimulation for chronic neuropathic low back pain (MODULATE-LBP): a trial protocol. <i>Trials</i> , 2020, 21, 111.	1.6	13
59	Analgesic Efficacy of â€œBurstâ€ and Tonic (500 Hz) Spinal Cord Stimulation Patterns: A Randomized Placebo-Controlled Crossover Study. <i>Neuromodulation</i> , 2021, 24, 471-478.	0.8	13
60	Lead-I ECG for detecting atrial fibrillation in patients with an irregular pulse using single time point testing: a systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2020, 24, 1-164.	2.8	13
61	Attrition with spinal cord stimulation. <i>British Journal of Neurosurgery</i> , 2015, 29, 823-828.	0.8	12
62	Intrathecal Drug Delivery Systems for the Management of Chronic Noncancer Pain: A Systematic Review of Economic Evaluations. <i>Pain Practice</i> , 2018, 18, 666-686.	1.9	12
63	EMA and NICE Appraisal Processes for Cancer Drugs: Current Status and Uncertainties. <i>Applied Health Economics and Health Policy</i> , 2018, 16, 429-432.	2.1	12
64	The Pros and Cons of Long-Term Opioid Therapy. <i>Journal of Pain and Palliative Care Pharmacotherapy</i> , 2014, 28, 308-310.	0.8	11
65	Cross-Country Differences in Pain Medication Before and After Spinal Cord Stimulation: A Pooled Analysis of Individual Patient Data From Two Prospective Studies in the United Kingdom and Belgium. <i>Neuromodulation</i> , 2023, 26, 215-223.	0.8	11
66	Paclitaxel as Albumin-Bound Nanoparticles with Gemcitabine for Untreated Metastatic Pancreatic Cancer: An Evidence Review Group Perspective of a NICE Single Technology Appraisal. <i>Pharmacoeconomics</i> , 2018, 36, 1153-1163.	3.3	10
67	Pilot service evaluation of a brief psychological therapy for self-harm in an emergency department: Hospital Outpatient Psychotherapy Engagement Service. <i>Psychology and Psychotherapy: Theory, Research and Practice</i> , 2021, 94, 64-78.	2.5	10
68	Management of new onset atrial fibrillation in critically unwell adult patients: a systematic review and narrative synthesis. <i>British Journal of Anaesthesia</i> , 2021, , .	3.4	10
69	A systematic review of health state utility values for thyroid cancer. <i>Quality of Life Research</i> , 2021, 30, 675-702.	3.1	9
70	Intrathecal drug delivery systems for the management of chronic non-cancer pain: protocol for a systematic review of economic evaluations. <i>BMJ Open</i> , 2016, 6, e012285.	1.9	8
71	Systematic Review of the Effectiveness of Machine Learning Algorithms for Classifying Pain Intensity, Phenotype or Treatment Outcomes Using Electroencephalogram Data. <i>Journal of Pain</i> , 2022, 23, 349-369.	1.4	8
72	Effectiveness and Safety of Intrathecal Drug Delivery Systems for the Management of Cancer Pain: A Systematic Review and Meta-Analysis. <i>Neuromodulation</i> , 2023, 26, 1126-1141.	0.8	8

#	ARTICLE	IF	CITATIONS
73	The Unmet Need for Intrathecal Drug Delivery Pumps for the Treatment of Cancer Pain in England: An Assessment of the Hospital Episode Statistics Database. <i>Neuromodulation</i> , 2020, 23, 1029-1033.	0.8	7
74	Health-Related Quality of Life Associated With Pain Health States in Spinal Cord Stimulation for Chronic Neuropathic Pain. <i>Neuromodulation</i> , 2021, 24, 142-149.	0.8	7
75	A prospective long-term follow-up of dorsal root ganglion stimulation for the management of chronic intractable pain. <i>Pain</i> , 2022, 163, 702-710.	4.2	7
76	A risk-adjusted and anatomically stratified cohort comparison study of open surgery, endovascular techniques and medical management for juxtarenal aortic aneurysms—the UK COMPLEX Aneurysm Study (UK-COMPASS): a study protocol. <i>BMJ Open</i> , 2021, 11, e054493.	1.9	7
77	The timing and quality of antenatal care received by women attending a primary care centre in Iquitos, Peru: A facility exit survey. <i>PLoS ONE</i> , 2020, 15, e0229852.	2.5	6
78	Analysis of Psychological Characteristics Impacting Spinal Cord Stimulation Treatment Outcomes: A Prospective Assessment. <i>Pain Physician</i> , 2015, 3;18, E369-E377.	0.4	6
79	Predictors of Pain and Disability Outcomes Following Spinal Surgery for Chronic Low Back and Radicular Pain. <i>Clinical Journal of Pain</i> , 2022, 38, 368-380.	1.9	6
80	Comparison of the Effects of Intermittent Boluses to Simple Continuous Infusion on Patients' Global Perceived Effect in Intrathecal Therapy for Pain: A Randomized Double-Blind Crossover Study. <i>Pain Medicine</i> , 2017, 18, pnw229.	1.9	5
81	Electroencephalographic evoked pain response is suppressed by spinal cord stimulation in complex regional pain syndrome: a case report. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 845-848.	1.6	5
82	Cladribine Tablets for the First-Line Treatment of Relapsing-Remitting Multiple Sclerosis: An Evidence Review Group Perspective of a NICE Single Technology Appraisal. <i>Pharmacoeconomics</i> , 2019, 37, 345-357.	3.3	5
83	An international pragmatic randomized controlled trial to compare a single-use negative-pressure dressing versus the surgeon's preference of dressing to reduce the incidence of surgical site infection following emergency laparotomy: the SUNRRRISE trial protocol. <i>Colorectal Disease</i> , 2021, 23, 989-1000.	1.4	5
84	Systematic Review and Meta-Analysis of Predictors of Return to Work After Spinal Surgery for Chronic Low Back and Leg Pain. <i>Journal of Pain</i> , 2022, , .	1.4	5
85	Adverse effects of extracorporeal carbon dioxide removal (ECCO2R) for acute respiratory failure: a systematic review protocol. <i>Systematic Reviews</i> , 2016, 5, 98.	5.3	4
86	Protocol for a systematic review and network meta-analysis of the management of new onset atrial fibrillation in critically unwell adult patients. <i>Systematic Reviews</i> , 2019, 8, 242.	5.3	4
87	Reporting Guidelines for Clinical Trial Protocols and Reports of Implantable Neurostimulation Devices: Protocol for the SPIRIT-iNeurostim and CONSORT-iNeurostim Extensions. <i>Neuromodulation</i> , 2022, 25, 1045-1049.	0.8	3
88	Association Between Levels of Functional Disability and Health-Related Quality of Life With Spinal Cord Stimulation for Chronic Pain. <i>Neuromodulation</i> , 2023, 26, 1039-1046.	0.8	3
89	Community Outpatient Psychotherapy Engagement Service for Self-harm (COPESS): a feasibility trial protocol. <i>Pilot and Feasibility Studies</i> , 2021, 7, 165.	1.2	2
90	Spinal Cord Stimulation for Neuropathic Pain in England From 2010 to 2020: A Hospital Episode Statistics Analysis. <i>Neuromodulation</i> , 2023, 26, 109-114.	0.8	2

#	ARTICLE	IF	CITATIONS
91	EDITORIAL (Thematic Selection: Spinal Neuropharmacological Agents for the Management of Pain). Current Neuropharmacology, 2017, 15, 196-197.	2.9	1
92	Advances in Neurostimulation for Chronic Pain Disorders. Pain Medicine, 2020, 21, 1312-1314.	1.9	1
93	315 NEUROPATHIC PAIN MAY BE A SIGNIFICANT COMPONENT IN DIFFUSE OSTEOARTHRITIS. European Journal of Pain Supplements, 2010, 4, 90-90.	0.0	0
94	427 CONTROLLED COMPARISON OF SCS ON SURFACE HYPERALGESIA IN NEUROPATHIC PAIN CONDITIONS. European Journal of Pain Supplements, 2010, 4, 121-121.	0.0	0
95	Exposure from fluoroscopy in theatre. BMJ: British Medical Journal, 2011, 342, d1949-d1949.	2.3	0
96	Los beneficios de la reducci3n de la ansiedad con Midazolam en una Unidad de Cirug3a Podol3gica en el Reino Unido. Revista Internacional De Ciencias Podol3gicas, 2014, 8, .	0.1	0
97	COMMONLY UTILIZED PHYSIOTHERAPY TREATMENT APPROACHES IN THE MANAGEMENT OF SUB-ACUTE SCIATICA: A PILOT STUDY USING THE DELPHI PROCESS. Journal of Musculoskeletal Research, 2014, 17, 1450017.	0.2	0
98	COMMONLY UTILIZED PHYSIOTHERAPY TREATMENT APPROACHES IN THE MANAGEMENT OF SUB-ACUTE SCIATICA: A DELPHI STUDY. Journal of Musculoskeletal Research, 2018, 21, 1850014.	0.2	0
99	Eribulin for Treating Locally Advanced or Metastatic Breast Cancer After One Chemotherapy Regimen: An Evidence Review Group Perspective of a NICE Single Technology Appraisal. Pharmacoeconomics - Open, 2019, 3, 293-302.	1.8	0
100	Reply to Sharma et al.. Pain, 2020, 161, 2429-2430.	4.2	0
101	The Influence of Missing Data on Disabilities in Patients Treated with High-Dose Spinal Cord Stimulation: A Tipping Point Sensitivity Analysis. Journal of Clinical Medicine, 2021, 10, 4897.	2.4	0