

Jan Van Zundert

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

4,236
citations

116194

36
h-index

139680

61
g-index

104
all docs

104
docs citations

104
times ranked

2897
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus practice guidelines on interventions for cervical spine (facet) joint pain from a multispecialty international working group. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 3-59.	1.1	34
2	Complex regional pain syndrome of the knee after conventional radiofrequency ablation of the genicular nerves treated successfully with dorsal root ganglion stimulation: A case report. <i>Pain Practice</i> , 2022, 22, 541-546.	0.9	3
3	Replication of 15 loci involved in human plasma protein N-glycosylation in 4802 samples from four cohorts. <i>Glycobiology</i> , 2021, 31, 82-88.	1.3	15
4	Postâ€œDural Puncture Headache Evolving to a Subdural Hematoma: A Case Report. <i>Pain Practice</i> , 2021, 21, 83-87.	0.9	4
5	A Randomized Controlled Trial to Compare Analgesia and Functional Improvement After Continuous Neuroablative and Pulsed Neuromodulative Radiofrequency Treatment of the Genicular Nerves in Patients with Knee Osteoarthritis up to One Year After the Intervention. <i>Pain Medicine</i> , 2021, 22, 637-652.	0.9	8
6	The Use of Contrast Agents in Interventional Pain Procedures: A Multispecialty and Multisociety Practice Advisory on Nephrogenic Systemic Fibrosis, Gadolinium Deposition in the Brain, Encephalopathy After Unintentional Intrathecal Gadolinium Injection, and Hypersensitivity Reactions. <i>Anesthesia and Analgesia</i> , 2021, 133, 535-552.	1.1	8
7	Low back pain. <i>Lancet, The</i> , 2021, 398, 78-92.	6.3	411
8	Consensus practice guidelines on interventions for cervical spine (facet) joint pain from a multispecialty international working group. <i>Pain Medicine</i> , 2021, 22, 2443-2524.	0.9	15
9	Does the presence of cranial contrast spread during a sacroiliac joint injection predict short-term outcome?. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, 217-221.	1.1	2
10	Dorsal Root Ganglion Stimulation for the Management of Intractable Painful Polyneuropathy: A Prospective Pilot Study. <i>Neuromodulation</i> , 2021, 24, 685-694.	0.4	6
11	Biopsychosocial baseline values of 15 000 patients suffering from chronic pain: Dutch DataPain study. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 774-782.	1.1	11
12	Analysis of genetically independent phenotypes identifies shared genetic factors associated with chronic musculoskeletal pain conditions. <i>Communications Biology</i> , 2020, 3, 329.	2.0	42
13	Consensus practice guidelines on interventions for lumbar facet joint pain from a multispecialty, international working group. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 424-467.	1.1	156
14	Safe Use of Epidural Corticosteroid Injections: Recommendations of the WIP Benelux Work Group. <i>Pain Practice</i> , 2019, 19, 61-92.	0.9	56
15	â€œEvidenceâ€œBased Interventional Pain Medicine According to Clinical Diagnosesâ€œ Update 2018. <i>Pain Practice</i> , 2019, 19, 664-675.	0.9	49
16	Recommended Dexamethasone Dose for Epidural Administration: Response to the Comments of Koetsier. <i>Pain Practice</i> , 2019, 19, 345-346.	0.9	1
17	Flawed Study Design and Incorrect Presentation of Data Negatively Impact Potentially Useful Interventional Treatments for Patients with Low Back Pain: A Critical Review of <i>JAMA</i>'s MinT Study. <i>Pain Practice</i> , 2018, 18, 292-295.	0.9	15
18	Does the Use of Epiduroscopic Lysis of Adhesions Reduce the Need for Spinal Cord Stimulation in Failed Back Surgery Syndrome? A Short-Term Pilot Study. <i>Pain Practice</i> , 2018, 18, 839-844.	0.9	1

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19	Low back pain. <i>Lancet</i> , The, 2018, 392, 2548-2549.	6.3	5
20	Plasma N-glycome composition associates with chronic low back pain. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 2124-2133.	1.1	18
21	The Effect of Deep Versus Moderate Neuromuscular Block on Surgical Conditions and Postoperative Respiratory Function in Bariatric Laparoscopic Surgery: A Randomized, Double Blind Clinical Trial. <i>Anesthesia and Analgesia</i> , 2017, 124, 1469-1475.	1.1	58
22	Pulsed radiofrequency in chronic pain. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 577-582.	0.9	76
23	Analgesic Effect and Functional Improvement Caused by Radiofrequency Treatment of Genicular Nerves in Patients With Advanced Osteoarthritis of the Knee Until 1 Year Following Treatment. <i>Regional Anesthesia and Pain Medicine</i> , 2017, 42, 62-68.	1.1	74
24	Past, Present, and Future of Informed Consent in Pain and Genomics Research: Challenges Facing Global Medical Community. <i>Pain Practice</i> , 2017, 17, 8-15.	0.9	2
25	Validation of standard operating procedures in a multicenter retrospective study to identify -omics biomarkers for chronic low back pain. <i>PLoS ONE</i> , 2017, 12, e0176372.	1.1	15
26	In Response. <i>Anesthesia and Analgesia</i> , 2017, 124, 2095-2096.	1.1	0
27	Reply to Remarks on the Six-Month Cohort Study on PRF for Chronic Intractable Radicular Pain <i>Pain Medicine</i> 2015. <i>Pain Medicine</i> , 2016, 17, pnv062.	0.9	0
28	Response to Dr. Freo and Dr. Calldero. <i>Pain Medicine</i> , 2016, 18, pnw170.	0.9	0
29	The Development and Validation of a Quality Assessment and Rating of Technique for Injections of the Spine (AQUARIUS). <i>Regional Anesthesia and Pain Medicine</i> , 2016, 41, 80-85.	1.1	19
30	â€”Omicsâ€™ biomarkers associated with chronic low back pain: protocol of a retrospective longitudinal study. <i>BMJ Open</i> , 2016, 6, e012070.	0.8	19
31	Phrenic Nerve Injury After Radiofrequency Denervation of the Cervical Medial Branches. <i>Pain Practice</i> , 2016, 16, E42-5.	0.9	2
32	Predictive Factors for Successful Outcome of Pulsed Radiofrequency Treatment in Patients with Intractable Lumbosacral Radicular Pain. <i>Pain Medicine</i> , 2016, 17, 1233-1240.	0.9	19
33	Effect of Minocycline on Lumbar Radicular Neuropathic Pain. <i>Anesthesiology</i> , 2015, 122, 399-406.	1.3	71
34	Pulsed Radiofrequency for Chronic Intractable Lumbosacral Radicular Pain: A Six-Month Cohort Study. <i>Pain Medicine</i> , 2015, 16, 1155-1162.	0.9	44
35	Intrathecal Drug Administration in Chronic Pain Syndromes. <i>Pain Practice</i> , 2014, 14, 461-476.	0.9	44
36	Radiofrequency Treatment. , 2014, , 846-865.e3.		3

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37	Epiduroscopy for Patients With Lumbosacral Radicular Pain. <i>Pain Practice</i> , 2014, 14, 365-377.	0.9	23
38	Long-term Follow-up of Cervical Facet Medial Branch Radiofrequency Treatment With the Single Posterior-lateral Approach: An Exploratory Study. <i>Pain Practice</i> , 2014, 14, 8-15.	0.9	10
39	Unintentional Cervical Dural Tap Treated with Lumbar Blood Patch. <i>Pain Practice</i> , 2014, 14, 577-580.	0.9	1
40	500th Birthday of Andreas Vesalius, the Founder of Modern Anatomy. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 450-455.	1.1	3
41	Pulsed Radiofrequency. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 149-159.	1.1	66
42	Ultrasonography of the Cervical Spine. <i>Anesthesiology</i> , 2014, 120, 86-96.	1.3	8
43	Cross-cultural Adaptation to the Dutch Language of the Pain DETECT Questionnaire. <i>Pain Practice</i> , 2013, 13, 206-214.	0.9	39
44	Establishing the diagnosis of low back pain: patient selection for interventional pain medicine. <i>Pain Management</i> , 2013, 3, 129-136.	0.7	5
45	Percutaneous Radiofrequency Ablation of the Splanchnic Nerves in Patients with Chronic Pancreatitis: Results of Single and Repeated Procedures in 11 Patients. <i>Pain Practice</i> , 2013, 13, 621-626.	0.9	23
46	Effects of Chronic Administration of Amitriptyline, Gabapentin and Minocycline on Spinal Brain-Derived Neurotrophic Factor Expression and Neuropathic Pain Behavior in a Rat Chronic Constriction Injury Model. <i>Regional Anesthesia and Pain Medicine</i> , 2013, 38, 124-130.	1.1	26
47	Epiduroscopy: The Missing Link Connecting Diagnosis and Treatment?. <i>Pain Practice</i> , 2012, 12, 499-501.	0.9	4
48	Spinal Cord Stimulation in Complex Regional Pain Syndrome Type I of Less Than 12-Month Duration. <i>Neuromodulation</i> , 2012, 15, 144-150.	0.4	23
49	Predictors of Pain Relieving Response to Sympathetic Blockade in Complex Regional Pain Syndrome Type 1. <i>Anesthesiology</i> , 2012, 116, 113-121.	1.3	61
50	Higher Incidence of Common Diagnoses in Patients with Low Back Pain in Primary Care. <i>Pain Practice</i> , 2012, 12, 1-6.	0.9	15
51	Pulsed Radiofrequency Treatment for Radicular Pain: Where Do We Stand and Where to Go?. <i>Pain Medicine</i> , 2012, 13, 351-354.	0.9	7
52	Radiofrequency Treatment of Facet-related Pain: Evidence and Controversies. <i>Current Pain and Headache Reports</i> , 2012, 16, 19-25.	1.3	39
53	16. Complex Regional Pain Syndrome. <i>Pain Practice</i> , 2011, 11, 70-87.	0.9	127
54	Radiofrequency Treatment of the Sacroiliac Joint: Quo Vadis?. <i>Pain Practice</i> , 2011, 11, 1-2.	0.9	12

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55	18.â€Painful Diabetic Polyneuropathy. Pain Practice, 2011, 11, 191-198.	0.9	23
56	20.â€Meralgia Paresthetica. Pain Practice, 2011, 11, 302-308.	0.9	70
57	26.â€Pain in Chronic Pancreatitis. Pain Practice, 2011, 11, 492-505.	0.9	28
58	In Response: Intravenous Regional Guanethidine for Complex Regional Pain Syndrome. Pain Practice, 2011, 11, 506-507.	0.9	0
59	Evidenceâ€Based Interventional Pain Medicine According to Clinical Diagnoses. Pain Practice, 2011, 11, 423-429.	0.9	40
60	Pulsed Radiofrequency Treatment Adjacent to the Lumbar Dorsal Root Ganglion for the Management of Lumbosacral Radicular Syndrome: A Clinical Audit. Pain Medicine, 2011, 12, 1322-1330.	0.9	53
61	Injection therapy and denervation procedures for chronic low back pain: a systematic reviewâ€clinical value?. European Spine Journal, 2011, 20, 820-821.	1.0	2
62	Pulsed Radiofrequency. Regional Anesthesia and Pain Medicine, 2010, 35, 8-10.	1.1	32
63	Letters. Spine, 2010, 35, 841.	1.0	17
64	Pulsed Radiofrequency for the Treatment of Occipital Neuralgia. Regional Anesthesia and Pain Medicine, 2010, 35, 148-151.	1.1	70
65	The Vitamin C Controversy. Clinical Journal of Pain, 2010, 26, 551-552.	0.8	8
66	Diagnostic Medial Branch Blocks before Lumbar Radiofrequency Zygapophysial (Facet) Joint Denervation. Anesthesiology, 2010, 113, 276-278.	1.3	16
67	Clinical trials in interventional pain management: Optimizing chances for success?. Pain, 2010, 151, 571-574.	2.0	13
68	Percutaneous radiofrequency lesions adjacent to the dorsal root ganglion alleviate spasticity and pain in children with cerebral palsy: pilot study in 17 patients. BMC Neurology, 2010, 10, 52.	0.8	12
69	The role of brainâ€derived neurotrophic factor in different animal models of neuropathic pain. European Journal of Pain, 2010, 14, 473.e1-9.	1.4	45
70	4. Cervical Radicular Pain. Pain Practice, 2010, 10, 1-17.	0.9	80
71	5.â€Cervical Facet Pain. Pain Practice, 2010, 10, 113-123.	0.9	64
72	6.â€Cervicogenic Headache. Pain Practice, 2010, 10, 124-130.	0.9	26

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73	8.â€œOccipital Neuralgia. Pain Practice, 2010, 10, 137-144.	0.9	111
74	7.â€œWhiplash-Associated Disorders. Pain Practice, 2010, 10, 131-136.	0.9	6
75	11.â€œLumbosacral Radicular Pain. Pain Practice, 2010, 10, 339-358.	0.9	153
76	9.â€œPainful Shoulder Complaints. Pain Practice, 2010, 10, 318-326.	0.9	16
77	12. Pain Originating from the Lumbar Facet Joints. Pain Practice, 2010, 10, 459-469.	0.9	122
78	13.â€œSacroiliac Joint Pain. Pain Practice, 2010, 10, 470-478.	0.9	105
79	14.â€œCoccygodynia. Pain Practice, 2010, 10, 554-559.	0.9	59
80	Evidenceâ€œBased Guidelines for Interventional Pain Medicine according to Clinical Diagnoses. Pain Practice, 2009, 9, 247-251.	0.9	53
81	1. Trigeminal Neuralgia. Pain Practice, 2009, 9, 252-259.	0.9	99
82	2.â€œCluster Headache. Pain Practice, 2009, 9, 435-442.	0.9	22
83	3.â€œPersistent Idiopathic Facial Pain. Pain Practice, 2009, 9, 443-448.	0.9	36
84	Letters. Spine, 2009, 34, 1628-1629.	1.0	25
85	Radiofrequency and Pulsed Radiofrequency Treatment of Chronic Pain Syndromes: The Available Evidence. Pain Practice, 2008, 8, 385-393.	0.9	103
86	Pseudoradicular and radicular low-back pain: How to diagnose clinically?. Pain, 2008, 135, 311-312.	2.0	11
87	Pulsed radiofrequency adjacent to the cervical dorsal root ganglion in chronic cervical radicular pain: A double blind sham controlled randomized clinical trial. Pain, 2007, 127, 173-182.	2.0	215
88	The Role of the Dorsal Root Ganglion in Cervical Radicular Pain: Diagnosis, Pathophysiology, and Rationale for Treatment. Regional Anesthesia and Pain Medicine, 2006, 31, 152-167.	1.1	14
89	Pulsed Radiofrequency: Current Clinical and Biological Literature Available. Pain Medicine, 2006, 7, 411-423.	0.9	178
90	Pulsed and Continuous Radiofrequency Current Adjacent to the Cervical Dorsal Root Ganglion of the Rat Induces Late Cellular Activity in the Dorsal Horn. Anesthesiology, 2005, 102, 125-131.	1.3	226

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91	Transforaminal epidural corticosteroid injection: Rational evidence-based practice. <i>Regional Anesthesia and Pain Medicine</i> , 2005, 30, 206-206.	1.1	2
92	Response to "Comment on Pulsed radiofrequency treatment of the Gasserian Ganglion in patients with idiopathic trigeminal neuralgia". <i>Pain</i> , 2004, 107, 196.	2.0	1
93	Response to Zakrzewska's Letter to the Editor. <i>Pain</i> , 2004, 109, 520-522.	2.0	2
94	Response to Orlandini's letter to the editor, regarding: Pulsed radio frequency treatment of the Gasserian ganglion. <i>Pain</i> , 2004, 108, 298-299.	2.0	1
95	Unilateral Diagnostic Infiltration of Lumbar L3 Nerve Root Resulting in an Inadvertent Discogram: The Importance of Fluoroscopic Guidance in Interventional Pain Therapy. <i>Anesthesiology</i> , 2004, 100, 1019-1021.	1.3	27
96	Pulsed radiofrequency treatment of the Gasserian ganglion in patients with idiopathic trigeminal neuralgia. <i>Pain</i> , 2003, 104, 449-452.	2.0	99
97	Efficacy of spinal cord stimulation: 10 years of experience in a pain centre in Belgium. <i>European Journal of Pain</i> , 2001, 5, 299-307.	1.4	82
98	Treatment of Failed Back Surgery Syndrome Patients with Low Back and Leg Pain: A Pilot Study of a New Dual Lead Spinal Cord Stimulation System. <i>Neuromodulation</i> , 1999, 2, 258-265.	0.4	62