

Mehul J Desai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/895320/publications.pdf>

Version: 2024-02-01

21
papers

6,139
citations

758635

12
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

7619
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Canagliflozin and Cardiovascular and Renal Events in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2017, 377, 644-657. | 13.9 | 5,629 |
| 2 | Prospective, Multicenter, Randomized, Crossover Clinical Trial Comparing the Safety and Effectiveness of Cooled Radiofrequency Ablation With Corticosteroid Injection in the Management of Knee Pain From Osteoarthritis. <i>Regional Anesthesia and Pain Medicine</i> , 2018, 43, 84-91. | 1.1 | 142 |
| 3 | Percutaneous peripheral nerve stimulation for the treatment of chronic neuropathic postamputation pain: a multicenter, randomized, placebo-controlled trial. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 637-645. | 1.1 | 86 |
| 4 | Percutaneous 60-day peripheral nerve stimulation implant provides sustained relief of chronic pain following amputation: 12-month follow-up of a randomized, double-blind, placebo-controlled trial. <i>Regional Anesthesia and Pain Medicine</i> , 2020, 45, 44-51. | 1.1 | 55 |
| 5 | Twelve-month analgesia and rescue, by cooled radiofrequency ablation treatment of osteoarthritic knee pain: results from a prospective, multicenter, randomized, cross-over trial. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 499-506. | 1.1 | 45 |
| 6 | Epidural Contrast Flow Patterns of Transforaminal Epidural Steroid Injections Stratified by Commonly Used Final Needle-Tip Position. <i>Pain Medicine</i> , 2011, 12, 864-870. | 0.9 | 32 |
| 7 | Percutaneous Peripheral Nerve Stimulation of the Medial Branch Nerves for the Treatment of Chronic Axial Back Pain in Patients After Radiofrequency Ablation. <i>Pain Medicine</i> , 2021, 22, 548-560. | 0.9 | 22 |
| 8 | Perineural Hematoma Following Lumbar Transforaminal Steroid Injection Causing Acuteâ€œChronic Lumbar Radiculopathy: A Case Report. <i>Pain Practice</i> , 2014, 14, 271-277. | 0.9 | 17 |
| 9 | Treatment of chronic axial back pain with 60â€œday percutaneous medial branch PNS: Primary end point results from a prospective, multicenter study. <i>Pain Practice</i> , 2021, 21, 877-889. | 0.9 | 17 |
| 10 | A Prospective, Randomized, Multicenter, Open-label Clinical Trial Comparing Intradiscal Biacuplasty to Conventional Medical Management for Discogenic Lumbar Back Pain. <i>Spine</i> , 2016, 41, 1065-1074. | 1.0 | 15 |
| 11 | Twelve-Month Follow-up of a Randomized Clinical Trial Comparing Intradiscal Biacuplasty to Conventional Medical Management for Discogenic Lumbar Back Pain. <i>Pain Medicine</i> , 2017, 18, pnw184. | 0.9 | 13 |
| 12 | Cooled radiofrequency ablation of the genicular nerves for chronic pain due to osteoarthritis of the knee: a cost-effectiveness analysis based on trial data. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 302. | 0.8 | 13 |
| 13 | Treatment of myofascial pain. <i>Pain Management</i> , 2013, 3, 67-79. | 0.7 | 12 |
| 14 | The interdisciplinary management of coccydynia: A narrative review. <i>PM and R</i> , 2022, 14, 1143-1154. | 0.9 | 12 |
| 15 | Demonstration of Lesions Produced by Cooled Radiofrequency Neurotomy for Chronic Osteoarthritic Knee Pain: A Case Presentation. <i>PM and R</i> , 2017, 9, 314-317. | 0.9 | 11 |
| 16 | MRI for in vivo Analysis of Ablation Zones Formed by Cooled Radiofrequency Neurotomy to Treat Chronic Joint Pain Across Multiple Axial Spine Sites. <i>Journal of Pain Research</i> , 2022, Volume 15, 423-430. | 0.8 | 5 |
| 17 | Social Media and Professional Conduct (SMART): Best Practice Guidelines from the American Society of Pain and Neuroscience (ASPN). <i>Journal of Pain Research</i> , 0, Volume 15, 1669-1678. | 0.8 | 5 |
| 18 | 60-Day PNS Treatment May Improve Identification of Delayed Responders and Delayed Non-Responders to Neurostimulation for Pain Relief. <i>Journal of Pain Research</i> , 2022, Volume 15, 733-743. | 0.8 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Cooled radiofrequency ablation of the genicular nerves for chronic pain due to osteoarthritis of the knee: a cost-effectiveness analysis compared with intra-articular hyaluronan injections based on trial data. BMC Musculoskeletal Disorders, 2022, 23, . | 0.8 | 2 |
| 20 | Demonstrating the vital role of physiatry throughout the health care continuum: Lessons learned from the impacts of the COVID-19 pandemic on private practice musculoskeletal care. PM and R, 2021, 13, 572-578. | 0.9 | 1 |
| 21 | Spinal Cord Stimulation. Physical Medicine and Rehabilitation Clinics of North America, 2022, 33, 335-357. | 0.7 | 1 |