

Gilad J Regev

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

239
citations

1040056

9
h-index

996975

15
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22
all docs

22
docs citations

22
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of 3-Dimensional Printing Technology in Complex Spine Surgeries. <i>World Neurosurgery</i> , 2020, 133, e327-e341.	1.3	35
2	Patients with chronic non-specific low back pain who reported reduction in pain and improvement in function also demonstrated an improvement in gait pattern. <i>European Spine Journal</i> , 2016, 25, 2761-2766.	2.2	30
3	Use of a quantitative pedicle screw accuracy system to assess new technology: Initial studies on O-arm navigation and its effect on the learning curve of percutaneous pedicle screw insertion. <i>SAS Journal</i> , 2011, 5, 57-62.	1.3	26
4	Minimally invasive transforaminal, thoracic microscopic discectomy: technical report and preliminary results and complications. <i>Spine Journal</i> , 2012, 12, 570-576.	1.3	25
5	Minimally Invasive Spinal Decompression in Patients Older Than 75 Years of Age: Perioperative Risks, Complications, and Clinical Outcomes Compared with Patients Younger Than 45 Years of Age. <i>World Neurosurgery</i> , 2016, 89, 337-342.	1.3	17
6	The results of two-stage revision TKA using Ceftazidime+Vancomycin-impregnated cement articulating spacers in Tsukayama Type II periprosthetic joint infections. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 3122-3130.	4.2	16
7	Safety and the Anatomy of the Retroperitoneal Lateral Corridor with Respect to the Minimally Invasive Lateral Lumbar Intervertebral Fusion Approach. <i>Neurosurgery Clinics of North America</i> , 2014, 25, 211-218.	1.7	15
8	Resection of benign vertebral tumors by minimally invasive techniques. <i>Spine Journal</i> , 2015, 15, 2396-2403.	1.3	14
9	Effect of Fibromyalgia Symptoms on Outcome of Spinal Surgery. <i>Pain Medicine</i> , 2017, 18, pnw232.	1.9	11
10	Electrophysiological monitoring during preoperative angiography to guide decisions regarding permanent occlusion of major radicular arteries in patients undergoing total en bloc spondylectomy. <i>Neurosurgical Focus</i> , 2016, 41, E19.	2.3	10
11	Gender differences in multifidus fatty infiltration, sarcopenia and association with preoperative pain and functional disability in patients with lumbar spinal stenosis. <i>Spine Journal</i> , 2022, 22, 58-63.	1.3	10
12	A Comparison of Different Minimally Invasive and Open Posterior Spinal Procedures Using Volumetric Measurements of the Surgical Exposures. <i>Clinical Spine Surgery</i> , 2017, 30, 425-428.	1.3	6
13	Minimally invasive spinal decompression surgery in diabetic patients: perioperative risks, complications and clinical outcomes compared with non-diabetic patientsâ€™ cohort. <i>European Spine Journal</i> , 2019, 28, 55-60.	2.2	5
14	Resection of Benign Osseous Spine Tumors in Pediatric Patients by Minimally Invasive Techniques. <i>World Neurosurgery</i> , 2021, 152, e758-e764.	1.3	5
15	Long-Term Pain Characteristics and Management Following Minimally Invasive Spinal Decompression and Open Laminectomy and Fusion for Spinal Stenosis. <i>Medicina (Lithuania)</i> , 2021, 57, 1125.	2.0	5
16	Management of chronic knee pain caused by postsurgical or posttraumatic neuroma of the infrapatellar branch of the saphenous nerve. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 464.	2.3	4
17	Facet overhang: A novel parameter in the pathophysiology of multifidus muscle atrophy. <i>Clinical Anatomy</i> , 0, , .	2.7	2
18	Acute Presentation of Cervical Myelopathy Following Manipulation Therapy. <i>Israel Medical Association Journal</i> , 2019, 21, 542-545.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Long-Term Pain Characteristics and Management Following Minimally Invasive Spinal Decompression and Open Laminectomy and Fusion for Spinal Stenosis. Medicina (Lithuania), 2021, 57, .	2.0	0
20	Stable Low-Grade Degenerative Spondylolisthesis Does Not Compromise Clinical Outcome of Minimally Invasive Tubular Decompression in Patients with Spinal Stenosis. Medicina (Lithuania), 2021, 57, 1270.	2.0	0