

# Jeffrey S Fischgrund

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

4,778  
citations

236925

25  
h-index

175258

52  
g-index

62  
all docs

62  
docs citations

62  
times ranked

3029  
citing authors

#	ARTICLE	IF	CITATIONS
1	1997 Volvo Award Winner in Clinical Studies. <i>Spine</i> , 1997, 22, 2807-2812.	2.0	773
2	Surgical vs Nonoperative Treatment for Lumbar Disk Herniation. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 2451.	7.4	637
3	Surgical Versus Nonoperative Treatment for Lumbar Disc Herniation. <i>Spine</i> , 2008, 33, 2789-2800.	2.0	522
4	Degenerative Lumbar Spondylolisthesis With Spinal Stenosis. <i>Spine</i> , 2004, 29, 726-733.	2.0	393
5	Complication, Survival Rates, and Risk Factors of Surgery for Metastatic Disease of the Spine. <i>Spine</i> , 1999, 24, 1943.	2.0	301
6	Bone grafting alternatives in spinal surgery. <i>Spine Journal</i> , 2002, 2, 206-215.	1.3	221
7	A Pilot Study Evaluating the Safety and Efficacy of OP-1 Putty (rhBMP-7) as a Replacement for Iliac Crest Autograft in Posterolateral Lumbar Arthrodesis for Degenerative Spondylolisthesis. <i>Spine</i> , 2004, 29, 1885-1892.	2.0	162
8	The Use of Recombinant Human Bone Morphogenetic Protein 2 (rhBMP-2) to Promote Spinal Fusion in a Nonhuman Primate Anterior Interbody Fusion Model. <i>Spine</i> , 1999, 24, 629-636.	2.0	158
9	The safety and efficacy of OP-1 (rhBMP-7) as a replacement for iliac crest autograft for posterolateral lumbar arthrodesis: minimum 4-year follow-up of a pilot study. <i>Spine Journal</i> , 2008, 8, 457-465.	1.3	148
10	Comparison of OP-1 Putty (rhBMP-7) to Iliac Crest Autograft for Posterolateral Lumbar Arthrodesis. <i>Spine</i> , 2005, 30, 2709-2716.	2.0	135
11	A pilot safety and efficacy study of OP-1 putty (rhBMP-7) as an adjunct to iliac crest autograft in posterolateral lumbar fusions. <i>European Spine Journal</i> , 2003, 12, 495-500.	2.2	119
12	Computed Tomography-Guided Biopsy of the Spine. <i>Spine</i> , 1998, 23, 81-85.	2.0	118
13	A 2-year follow-up pilot study evaluating the safety and efficacy of op-1 putty (rhbmp-7) as an adjunct to iliac crest autograft in posterolateral lumbar fusions. <i>European Spine Journal</i> , 2005, 14, 623-629.	2.2	108
14	Hidden blood loss during posterior spine fusion surgery. <i>Spine Journal</i> , 2013, 13, 877-881.	1.3	107
15	The Safety and Efficacy of OP-1 (rhBMP-7) as a Replacement for Iliac Crest Autograft in Posterolateral Lumbar Arthrodesis. <i>Spine</i> , 2008, 33, 2850-2862.	2.0	93
16	Intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: a prospective randomized double-blind sham-controlled multi-center study. <i>European Spine Journal</i> , 2018, 27, 1146-1156.	2.2	71
17	The Effect of Interposition Membrane on the Outcome of Lumbar Laminectomy and Discectomy. <i>Spine</i> , 1995, 20, 1793-1796.	2.0	65
18	Contemporary management of isthmic spondylolisthesis: pediatric and adult. <i>Spine Journal</i> , 2010, 10, 530-543.	1.3	60

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19	The Argument for Instrumented Decompressive Posterolateral Fusion for Patients With Degenerative Spondylolisthesis and Spinal Stenosis. <i>Spine</i> , 2004, 29, 173-174.	2.0	58
20	Single- Versus Multilevel Fusion for Single-Level Degenerative Spondylolisthesis and Multilevel Lumbar Stenosis. <i>Spine</i> , 2013, 38, 797-805.	2.0	57
21	Predisposing factors for dural tear in patients undergoing lumbar spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2015, 22, 483-486.	1.7	52
22	Long-term outcomes following intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: 5-year treatment arm results from a prospective randomized double-blind sham-controlled multi-center study. <i>European Spine Journal</i> , 2020, 29, 1925-1934.	2.2	49
23	Intraosseous Basivertebral Nerve Ablation for the Treatment of Chronic Low Back Pain: 2-Year Results From a Prospective Randomized Double-Blind Sham-Controlled Multicenter Study. <i>International Journal of Spine Surgery</i> , 2019, 13, 110-119.	1.5	45
24	Single Versus Multiple Dose Antibiotic Prophylaxis in Lumbar Disc Surgery. <i>Spine</i> , 2003, 28, E453-E455.	2.0	44
25	Does smoking have an impact on fusion rate in single-level anterior cervical discectomy and fusion with allograft and rigid plate fixation?. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 527-531.	1.7	35
26	An implantable restorative-neurostimulator for refractory mechanical chronic low back pain: a randomized sham-controlled clinical trial. <i>Pain</i> , 2021, 162, 2486-2498.	4.2	32
27	Passive Reduction of Spondylolisthesis on the Operating Room Table. <i>Journal of Spinal Disorders</i> , 1994, 7, 167-172.	1.1	25
28	Comparing rates of early pedicle screw loosening in posterolateral lumbar fusion with and without transforaminal lumbar interbody fusion. <i>Spine Journal</i> , 2020, 20, 1438-1445.	1.3	25
29	Long-Term Outcomes of Restorative Neurostimulation in Patients With Refractory Chronic Low Back Pain Secondary to Multifidus Dysfunction: Two-Year Results of the ReActiv8-B Pivotal Trial. <i>Neuromodulation</i> , 2023, 26, 87-97.	0.8	17
30	Malignant Degeneration of a Vertebral Osteochondroma with Epidural Tumor Extension. <i>Journal of Spinal Disorders</i> , 1994, 7, 86-90.	1.1	16
31	Is Pathology Examination of Disc Specimens Necessary After Routine Anterior Cervical Discectomy and Fusion?. <i>Spine</i> , 1996, 21, 2156-2159.	2.0	16
32	Association Between Opioid Use and Patient-Reported Outcomes in a Randomized Trial Evaluating Basivertebral Nerve Ablation for the Relief of Chronic Low Back Pain. <i>Neurosurgery</i> , 2020, 86, 343-347.	1.1	15
33	Juvenile Xanthogranuloma in an Adult Lumbar Spine. <i>Spine</i> , 2011, 36, E69-E73.	2.0	14
34	Radiographic Predisposing Factors for Degenerative Spondylolisthesis. <i>Orthopedics</i> , 2014, 37, e260-4.	1.1	12
35	Spinal Cord Position in Adolescent Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2012, 32, 500-503.	1.2	10
36	Potential significance of facet joint fusion or posteromedial fusion observed on CT imaging following attempted posterolateral or posterior interbody fusion. <i>Spine Journal</i> , 2020, 20, 337-343.	1.3	10

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37	Immunogenicity of osteogenic protein 1: results from a prospective, randomized, controlled, multicenter pivotal study of uninstrumented lumbar posterolateral fusion. <i>Journal of Neurosurgery: Spine</i> , 2010, 13, 484-493.	1.7	9
38	Complications of anterior cervical spine surgery. <i>Instructional Course Lectures</i> , 2003, 52, 465-9.	0.2	8
39	Disclosure of Conflict of Interest. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2011, 27, 1167.	2.7	5
40	Can Preoperative Radiographic Parameters Be Used to Predict Fusion in Non-instrumented Posterolateral Fusion for Degenerative Spondylolisthesis?. <i>Spine</i> , 2011, 36, E1709-E1714.	2.0	5
41	Intradiscal Delivery of Anabolic Growth Factors and a Metalloproteinase Inhibitor in a Rabbit Acute Lumbar Disc Injury Model. <i>International Journal of Spine Surgery</i> , 2020, 14, 585-593.	1.5	5
42	Spine Stat. <i>Spine Journal</i> , 2002, 2, 158-159.	1.3	4
43	Patient impressions of reimbursement for orthopedic spine surgeons. <i>Spine Journal</i> , 2015, 15, 2404-2409.	1.3	4
44	Emerging Technologies in Spine Surgery. <i>Seminars in Spine Surgery</i> , 2008, 20, 154-160.	0.2	3
45	Occipitocervical Injuries. <i>Seminars in Spine Surgery</i> , 2013, 25, 14-22.	0.2	3
46	772 Two-year Follow-up on Patients in a Pilot Safety and Efficacy Study of OP-1 (rhBMP-7) in Posterolateral Lumbar Fusion as a Replacement for Iliac Crest Autograft. <i>Neurosurgery</i> , 2004, 55, 477-477.	1.1	2
47	64. Safety and Efficacy of OP-1 rhBMP-7 as a Replacement for Iliac Crest Autograft in Posterolateral Lumbar Arthrodesis: A Long-Term (Four Years) Pivotal Study. <i>Spine Journal</i> , 2008, 8, 31S-32S.	1.3	2
48	Posterior cervical laminectomy and laminoplasty. <i>Operative Techniques in Orthopaedics</i> , 1993, 3, 187-193.	0.1	1
49	Anterior cervical discectomy and fusion for cervical radiculopathy and myelopathy. <i>Operative Techniques in Orthopaedics</i> , 1996, 6, 13-18.	0.1	1
50	Complications of Cervical Disc Arthroplasty. <i>Seminars in Spine Surgery</i> , 2009, 21, 185-193.	0.2	1
51	Hidden blood loss during posterior spine fusion surgery: in response to the letter by ZhiNan etÂal.. <i>Spine Journal</i> , 2015, 15, 2114-2115.	1.3	1
52	Answer to the letter to the editor of Y. Li et al. concerning "Intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: a prospective randomized double-blind sham-controlled multi-center study" by Fischgrund JS, et al. [ <i>Eur Spine J</i> ; (2018) 27(5): 1146-1156]. <i>European Spine Journal</i> , 2019, 28, 2224-2224.	2.2	1
53	Fractures of the C1-2 Complex. <i>Journal of Orthopaedic Trauma</i> , 1993, 7, 172.	1.4	0
54	1:5613. Durability of Uninstrumented Spinal Fusion With OP-1 Putty (rhBMP-7): Long-Term Follow-Up of a Pilot Study. <i>Spine Journal</i> , 2006, 6, 6S-7S.	1.3	0

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55	Poster 185: A Phase 1 Safety Study of Intradiskal Osteogenic Protein-1 Injection in Patients With Lumbar Degenerative Disk Disease. Archives of Physical Medicine and Rehabilitation, 2007, 88, E62.	0.9	0
56	49. Two-year Outcomes of Lumbar Decompression and Uninstrumented Fusion with Iliac Crest Bone Graft: A Multicenter Prospective Study with Independent Assessments. Spine Journal, 2007, 7, 24S-25S.	1.3	0
57	Lumbar spinal stenosisâ€”Introduction. Seminars in Spine Surgery, 2013, 25, 227.	0.2	0
58	110. Clinical significance of lateral pedicle screw malposition in the lumbar spine. Spine Journal, 2020, 20, S54-S55.	1.3	0
59	219. Transforaminal lumbar interbody fusion may prevent early postoperative pedicle screw loosening. Spine Journal, 2020, 20, S108-S109.	1.3	0
60	Response to Letter to the Editor regarding, â€œpotential significance of facet joint fusion or posteromedial fusion observed on CT imaging following attempted posterolateral or posterior interbody fusionâ€. Spine Journal, 2020, 20, 1890-1891.	1.3	0