

Stuart L Weinstein

List of Publications by Year in descending order

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Version: 2024-02-01

137
papers

8,595
citations

44069

48
h-index

45317

90
g-index

143
all docs

143
docs citations

143
times ranked

4557
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformity correction using proximal hooks and distal screws (PHDSs) improves radiological metrics in adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2021, 30, 686-691.	2.2	2
2	Chronic recurrent multifocal osteomyelitis (CRMO) involving spine: A case report and literature review. <i>Journal of Orthopaedic Science</i> , 2021, 26, 300-305.	1.1	10
3	There's More to Consider Than Thoracic Spine Height—The Case for Primary Spine Fusion in Older Early-onset Scoliosis Patients. <i>Spine</i> , 2021, 46, 139-142.	2.0	3
4	Closed Vs. Open Reduction/Salter Innominate Osteotomy for Developmental Hip Dislocation After Age 18 Months. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1351-1357.	3.0	21
5	Adolescent Idiopathic Scoliosis Bracing Success Is Influenced by Time in Brace. <i>Spine</i> , 2020, 45, 1193-1199.	2.0	31
6	More severe thoracic idiopathic scoliosis is associated with a greater three-dimensional loss of thoracic kyphosis. <i>Spine Deformity</i> , 2020, 8, 1205-1211.	1.5	6
7	Establishing consensus on the best practice guidelines for the use of bracing in adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020, 8, 597-604.	1.5	38
8	Early-Onset Scoliosis Treated With Magnetically Controlled Growing Rods. <i>Orthopedics</i> , 2020, 43, e601-e608.	1.1	5
9	Point of View. <i>Spine</i> , 2020, 45, 1743.	2.0	0
10	Bracing in Adolescent Idiopathic Scoliosis Trial (BrAIST): Development and Validation of a Prognostic Model in Untreated Adolescent Idiopathic Scoliosis Using the Simplified Skeletal Maturity System. <i>Spine Deformity</i> , 2019, 7, 890-898.e4.	1.5	24
11	Ruptured Appendicitis and Retrocecal Abscess Masquerading as Knee Pain in a Pediatric Patient: A Case Report. <i>Journal of Emergency Medicine</i> , 2019, 57, e21-e25.	0.7	3
12	Scoliosis and spinal muscular atrophy in the new world of medical therapy: providing lumbar access for intrathecal treatment in patients previously treated or undergoing spinal instrumentation and fusion. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 393-396.	0.6	15
13	The Importance of Natural History. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, S6-S9.	1.2	0
14	The Natural History of Adolescent Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, S44-S46.	1.2	102
15	Adolescent Idiopathic Scoliosis: Natural History. , 2018, , 27-50.		5
16	Point of View. <i>Spine</i> , 2018, 43, 411.	2.0	0
17	The 2018 Nicolas Andry Award: The Evidence Base for the Treatment of Developmental Dysplasia of the Hip: The Iowa Contribution. <i>Clinical Orthopaedics and Related Research</i> , 2018, 476, 1043-1051.	1.5	10
18	Body Image and Quality of Life and Brace Wear Adherence in Females With Adolescent Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e519-e523.	1.2	29

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19	Imaging Pediatric Spondylolysis. <i>Spine</i> , 2017, 42, 777-782.	2.0	47
20	What's Important: Leadership. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 446-447.	3.0	1
21	What Does a Shoulder MRI Cost the Consumer?. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 580-584.	1.5	18
22	Emerging U.S. National Trends in the Treatment of Pediatric Supracondylar Humeral Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 681-687.	3.0	56
23	Outcomes of Primary Posterior Spinal Fusion for Scoliosis in Spinal Muscular Atrophy: Clinical, Radiographic, and Pulmonary Outcomes and Complications. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e505-e511.	1.2	26
24	The Pursuit of Scholarship: Why We Should Care About Resident Research. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, e119.	3.0	9
25	Body Image and Quality-of-Life in Untreated Versus Brace-Treated Females With Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2016, 41, 311-319.	2.0	50
26	The Burden of Musculoskeletal Conditions. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1331-1331.	3.0	17
27	An exploration of information exchange by adolescents and parents participating in adolescent idiopathic scoliosis online support groups. <i>Scoliosis and Spinal Disorders</i> , 2016, 11, 22.	2.3	8
28	Adolescent idiopathic scoliosis. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15030.	30.5	329
29	The Impact of Renal Impairment on Short-term Morbidity Risk Following Lumbar Spine Surgeries. <i>Spine</i> , 2015, 40, 909-916.	2.0	22
30	Risk Factors for Surgical Site Infections After Pediatric Spine Operations. <i>Spine</i> , 2015, 40, E112-E119.	2.0	45
31	Causes and Risk Factors for 30-Day Unplanned Readmissions After Pediatric Spinal Deformity Surgery. <i>Spine</i> , 2015, 40, 238-246.	2.0	47
32	The Evidence Base for the Prognosis and Treatment of Adolescent Idiopathic Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 1899-1903.	3.0	36
33	Long-term incidence and risk factors for development of spinal deformity following resection of pediatric intramedullary spinal cord tumors. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 613-621.	1.3	62
34	Increasing Hospital Charges for Adolescent Idiopathic Scoliosis in the United States. <i>Spine</i> , 2014, 39, 1676-1682.	2.0	75
35	Intraoperative Push-Prone Test. <i>Journal of Spinal Disorders and Techniques</i> , 2014, 27, 237-239.	1.9	2
36	Incidence and Risk Factors for Early Wound Complications After Spinal Arthrodesis in Children. <i>Spine</i> , 2014, 39, 1463-1470.	2.0	63

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37	Effects of Bracing in Adolescents with Idiopathic Scoliosis. New England Journal of Medicine, 2014, 370, 680-681.	27.0	29
38	The Incidence and Risk Factors for Short-term Morbidity and Mortality in Pediatric Deformity Spinal Surgery. Spine, 2014, 39, 1225-1234.	2.0	72
39	The Effect of Resident Participation on Short-term Outcomes After Orthopaedic Surgery. Clinical Orthopaedics and Related Research, 2014, 472, 2290-2300.	1.5	89
40	Are More Screws Better? A Systematic Review of Anchor Density and Curve Correction in Adolescent Idiopathic Scoliosis. Spine Deformity, 2013, 1, 237-247.	1.5	56
41	Design of the Bracing in Adolescent Idiopathic Scoliosis Trial (BrAIST). Spine, 2013, 38, 1832-1841.	2.0	54
42	Effects of Bracing in Adolescents with Idiopathic Scoliosis. New England Journal of Medicine, 2013, 369, 1512-1521.	27.0	841
43	Factors Influencing Resident Participation in the AAOS Political Action Committee. Orthopedics, 2013, 36, 826-830.	1.1	3
44	Biomechanical Study of 16-mm Threaded, 32-mm Threaded, and Fully Threaded SCFE Screw Fixation. Journal of Pediatric Orthopaedics, 2012, 32, 70-74.	1.2	28
45	CORR Insights: Reliability of Bucholz and Ogden Classification for Osteonecrosis Secondary to Developmental Dysplasia of the Hip. Clinical Orthopaedics and Related Research, 2012, 470, 3506-3507.	1.5	3
46	Pediatric Pelvic Osteotomies and Shelf Procedures. , 2011, , 303-314.		0
47	Natural History of Spinopelvic Alignment Differs From Symptomatic Deformity of the Spine. Spine, 2010, 35, E792-E798.	2.0	56
48	Workforce, Work, and Advocacy Issues in Pediatric Orthopaedics *. Journal of Bone and Joint Surgery - Series A, 2010, 92, e31.	3.0	7
49	New CEO/Publisher and Editor-in-Chief. Journal of Bone and Joint Surgery - Series A, 2010, 92, 791.	3.0	0
50	Chiari malformation Type I in children younger than age 6 years: presentation and surgical outcome. Journal of Neurosurgery: Pediatrics, 2010, 5, 554-561.	1.3	98
51	Medical Liability Reform Crisis 2008. Clinical Orthopaedics and Related Research, 2009, 467, 392-401.	1.5	16
52	Best Treatment for Adolescent Idiopathic Scoliosis: What Do Current Systematic Reviews Tell Us?. , 2009, , 236-246.		1
53	Evaluation of the ipsilateral knee more than 40 years after successful closed reduction of DDH. Journal of Children's Orthopaedics, 2008, 2, 251-254.	1.1	0
54	Comparison of Pelvic Radiographs in Weightbearing and Supine Positions. Clinical Orthopaedics and Related Research, 2008, 466, 809-812.	1.5	24

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55	Adolescent idiopathic scoliosis. <i>Lancet, The</i> , 2008, 371, 1527-1537.	13.7	968
56	Preference Assessment of Recruitment into a Randomized Trial for Adolescent Idiopathic Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008, 90, 2594-2605.	3.0	22
57	Infantile Thoracolumbar Kyphosis Secondary to Lumbar Hypoplasia. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008, 90, 1726-1729.	3.0	9
58	JBJS Trustees's Commitment to the Profession. <i>Journal of Bone and Joint Surgery - Series A</i> , 2008, 90, 1.	3.0	5
59	Surgical Rates After Observation and Bracing for Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2007, 32, S91-S100.	2.0	172
60	Professional Opinion Concerning the Effectiveness of Bracing Relative to Observation in Adolescent Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2007, 27, 270-276.	1.2	54
61	Pediatric Scoliosis and Kyphosis. <i>Neurosurgery Clinics of North America</i> , 2007, 18, 515-529.	1.7	12
62	Natural History of Early Onset Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 21-33.	3.0	12
63	Current Issues in Health Policy: A Primer for the Orthopaedic Surgeon. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2007, 15, 76-86.	2.5	8
64	Rare Bilateral C6 Spondylolysis and Spondylolisthesis in an Adolescent Athlete. <i>Spine</i> , 2006, 31, E823-E825.	2.0	17
65	Osteoarthritis of the Knee. <i>New England Journal of Medicine</i> , 2006, 354, 2508-2509.	27.0	9
66	The Case for Patient-Centered Care in Orthopaedics. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2006, 14, 447-451.	2.5	23
67	Slipped Capital Femoral Epiphysis: Current Concepts. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2006, 14, 666-679.	2.5	200
68	Meeting the Challenges of Certification and Maintenance of Board Certification. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2006, 14, 123-125.	2.5	1
69	International Center for Orthopaedic Education: Matching International Orthopaedic Educational Needs With Resources. <i>Techniques in Orthopaedics</i> , 2005, 20, 81-88.	0.2	1
70	Nothing About You... Without You <cross-ref type="fn" refid="fn1">*</cross-ref>. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005, 87, 1648.	3.0	7
71	Unified Advocacy Agenda. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , 2005, 13, 300-301.	2.5	1
72	A Prognostic Model for the Presence of Neurogenic Lesions in Atypical Idiopathic Scoliosis. <i>Spine</i> , 2004, 29, 51-58.	2.0	40

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73	Use of the Rosenberger Brace in the Treatment of Progressive Adolescent Idiopathic Scoliosis. Spine, 2004, 29, 1458-1464.	2.0	31
74	Radiographic Measurements in Developmental Dysplasia of the Hip. Journal of Pediatric Orthopaedics, 2004, 24, 156-160.	1.2	31
75	Developmental skeletal anomalies. Birth Defects Research Part C: Embryo Today Reviews, 2003, 69, 197-207.	3.6	7
76	Health and Function of Patients With Untreated Idiopathic Scoliosis. JAMA - Journal of the American Medical Association, 2003, 289, 559.	7.4	587
77	Allelic Variants of Human Melatonin 1A Receptor in Patients with Familial Adolescent Idiopathic Scoliosis. Spine, 2003, 28, 2025-2028.	2.0	54
78	Sprengel's deformity: long-term follow-up study of 22 cases. Journal of Pediatric Orthopaedics Part B, 2003, 12, 202-210.	0.6	6
79	DEVELOPMENTAL HIP DYSPLASIA AND DISLOCATION. Journal of Bone and Joint Surgery - Series A, 2003, 85, 1824-1832.	3.0	47
80	OSTEONECROSIS FOLLOWING ISOLATED AVULSION FRACTURE OF THE GREATER TROCHANTER IN CHILDREN. Journal of Bone and Joint Surgery - Series A, 2003, 85, 2000-2005.	3.0	20
81	DEVELOPMENTAL HIP DYSPLASIA AND DISLOCATION. Journal of Bone and Joint Surgery - Series A, 2003, 85, 2024-2035.	3.0	46
82	Intramedullary Fixation and Bone Grafting for Congenital Pseudarthrosis of the Tibia. Clinical Orthopaedics and Related Research, 2002, 405, 250-257.	1.5	37
83	Subcutaneous Rodding for Progressive Spinal Curvatures: Early Results. Journal of Pediatric Orthopaedics, 2002, 22, 290-295.	1.2	84
84	ICOE WELCOMES JBJS AND OREF AS PARTNERS. Journal of Bone and Joint Surgery - Series A, 2002, 84, 668-669.	3.0	3
85	A Prospective, Randomized Study of Preoperative Autologous Donation for Hip Replacement Surgery. Journal of Bone and Joint Surgery - Series A, 2002, 84, 1299-1304.	3.0	108
86	PREVALENCE OF NEURAL AXIS ABNORMALITIES IN PATIENTS WITH INFANTILE IDIOPATHIC SCOLIOSIS. Journal of Bone and Joint Surgery - Series A, 2002, 84, 2230-2234.	3.0	122
87	2000-2010: The Bone and Joint Decade. Journal of Bone and Joint Surgery - Series A, 2000, 82, 1-3.	3.0	56
88	Bristol-Myers Squibb/Zimmer Award for Distinguished Achievement in Orthopaedic Research. Long-Term Follow-up of Pediatric Orthopaedic Conditions. Journal of Bone and Joint Surgery - Series A, 2000, 82, 980-990.	3.0	54
89	Slipped Capital Femoral Epiphysis*. Journal of Bone and Joint Surgery - Series A, 2000, 82, 1170-1188.	3.0	48
90	Acetabular Development in Developmental Dysplasia of the Hip Complicated by Lateral Growth Disturbance of the Capital Femoral Epiphysis*. Journal of Bone and Joint Surgery - Series A, 2000, 82, 1692-1700.	3.0	55

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91	Ethics in Practice: Residency Training. <i>Journal of Bone and Joint Surgery - Series A</i> , 2000, 82, 1510.	3.0	3
92	INFANTILE AND JUVENILE SCOLIOSIS. <i>Orthopedic Clinics of North America</i> , 1999, 30, 331-341.	1.2	70
93	Natural History. <i>Spine</i> , 1999, 24, 2592.	2.0	206
94	Spine Focus Issue Introduction. <i>Spine</i> , 1999, 24, 2569.	2.0	2
95	Fracture-Dislocation of the Lumbar Spine After Arthrodesis with Instrumentation for Idiopathic Scoliosis. A Case Report*. <i>Journal of Bone and Joint Surgery - Series A</i> , 1999, 81, 111-114.	3.0	9
96	Stulberg Classification System for Evaluation of Legg-Calvé-Perthes Disease. <i>Journal of Bone and Joint Surgery - Series A</i> , 1999, 81, 1209-16.	3.0	76
97	James D. Heckman, M.D., to Lead The Journal. <i>Journal of Bone and Joint Surgery - Series A</i> , 1999, 81, 1661.	3.0	0
98	Dysfunction of the Spinal Cord During Spinal Arthrodesis for Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 1998, 80, 1679-83.	3.0	22
99	Natural History and Treatment Outcomes of Childhood Hip Disorders. <i>Clinical Orthopaedics and Related Research</i> , 1997, 344, 227-242.	1.5	91
100	Transfusion Management in Pediatric and Adolescent Scoliosis Surgery. <i>Spine</i> , 1997, 22, 2735-2740.	2.0	87
101	Delayed Postoperative Paraparesis in Scoliosis Surgery. <i>Spine</i> , 1997, 22, 1668-1672.	2.0	27
102	The Management of Scoliosis in Neurofibromatosis. <i>Spine</i> , 1997, 22, 2770-2776.	2.0	105
103	Traction in Developmental Dislocation of the Hip: Is Its Use Justified?. <i>Clinical Orthopaedics and Related Research</i> , 1997, 338, 79-85.	1.5	28
104	Long-Term Psychosocial Characteristics of Patients Treated for Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 1997, 17, 712-717.	1.2	111
105	Long-Term Outcome after Open Reduction through an Anteromedial Approach for Congenital Dislocation of the Hip*. <i>Journal of Bone and Joint Surgery - Series A</i> , 1997, 79, 810-17.	3.0	139
106	The American Orthopaedic Association. <i>Journal of Bone and Joint Surgery - Series A</i> , 1997, 79, 1282-1289.	3.0	7
107	Natural History of Untreated Chronic Slipped Capital Femoral Epiphysis. <i>Clinical Orthopaedics and Related Research</i> , 1996, 322, 43-47.	1.5	122
108	Long-Term Follow-up of Chiari Pelvic Osteotomy in Myelomeningocele. <i>Journal of Pediatric Orthopaedics</i> , 1996, 16, 769-773.	1.2	13

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109	Use of the Milwaukee Brace for Progressive Idiopathic Scoliosis*. Journal of Bone and Joint Surgery - Series A, 1996, 78, 557-67.	3.0	140
110	International Orthopedic Education. Journal of Prosthetics and Orthotics, 1995, 7, 41-42.	0.4	0
111	International orthopaedic education. Journal of Orthopaedic Research, 1995, 13, 2-3.	2.3	0
112	Chronic stress tolerance levels for human articular cartilage: Two nonuniform contact models applied to long-term follow-up of CDH. Journal of Biomechanics, 1995, 28, 159-166.	2.1	124
113	Editorial. Orthopedie Traumatologie, 1995, 5, 44-44.	0.1	0
114	International Center for Orthopaedic Education (ICOE). Prosthetics and Orthotics International, 1995, 19, 13-14.	1.0	0
115	Packed Red Cells in Acute Blood Loss. Anesthesia and Analgesia, 1995, 80, 336-342.	2.2	167
116	New developments in developmental dysplasia of the hip. Current Problems in Pediatrics, 1994, 24, 335-343.	1.1	5
117	The Pelvic Tear-Figure. Journal of Pediatric Orthopaedics, 1994, 14, 650-659.	1.2	5
118	Advances in the Diagnosis and Management of Adolescent Idiopathic Scoliosis. Journal of Pediatric Orthopaedics, 1994, 14, 561-563.	1.2	18
119	Plaster Cast Treatment of Clubfoot. Journal of Pediatric Orthopaedics Part B, 1994, 3, 161-167.	0.6	34
120	Operative technique for anteromedial approach to reduction for developmental dysplasia of the hip. Operative Techniques in Orthopaedics, 1993, 3, 134-140.	0.1	3
121	Scoliosis in pediatric Chiari malformations without myelodysplasia. Journal of Neurosurgery, 1992, 77, 69-77.	1.6	110
122	Hip Fractures in Children. Journal of Pediatric Orthopaedics, 1992, 12, 355-358.	1.2	126
123	Coagulopathy After Reinfusion of Autologous Scavenged Red Blood Cells. Anesthesia and Analgesia, 1992, 75, 125-129.	2.2	42
124	Validity and Reliability Testing of the Scoliometer®. Physical Therapy, 1990, 70, 108-117.	2.4	149
125	The effects of contact pressure elevations and aseptic necrosis on the long-term outcome of congenital hip dislocation. Journal of Orthopaedic Research, 1990, 8, 504-513.	2.3	218
126	Closed Versus Open Reduction of Congenital Hip Dislocation in Patients Under 2 Years of Age. Orthopedics, 1990, 13, 221-227.	1.1	15

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127	Compound Muscle Action Potentials and Spinal Evoked Potentials in Experimental Spine Maneuver. Spine, 1989, 14, 687-691.	2.0	23
128	Dissociation of Muscle Action Potentials and Spinal Somatosensory Evoked Potentials after Ischemic Damage of Spinal Cord. Spine, 1988, 13, 1119-1124.	2.0	62
129	Natural History of Congenital Hip Dislocation (CDH) and Hip Dysplasia. Clinical Orthopaedics and Related Research, 1987, &NA;, 62???76.	1.5	217
130	Idiopathic Scoliosis. Spine, 1986, 11, 780-783.	2.0	114
131	Spinal Cord Monitoring. Spine, 1985, 10, 407-413.	2.0	88
132	Adductor Tenotomy-Obturator Neurectomy. Journal of Pediatric Orthopaedics, 1984, 4, 48-51.	1.2	40
133	A Radiographic Study of Skeletal Deformities in Treated Clubfeet. Clinical Orthopaedics and Related Research, 1981, &NA;, 30???42.	1.5	84
134	Thoracolumbar Spine Fractures. Spine, 1981, 6, 13-34.	2.0	55
135	Tibial Agenesis. Journal of Pediatric Orthopaedics, 1981, 1, 395-400.	1.2	22
136	Correlation Between Arthrograms and Operative Findings in Congenital Dislocation of the Hip. Clinical Orthopaedics and Related Research, 1980, &NA;, 138???145.	1.5	51
137	Pentasomy X with multiple dislocations. American Journal of Medical Genetics Part A, 1979, 4, 313-321.	2.4	11