David L Skaggs

List of Publications by Year in Descending Order

184 papers	7,146 citations	50 h-index	81 g-index
192 ext. papers	8,216 ext. citations	2.8 avg, IF	5.62 L-index

#	Paper	IF	Citations
184	Hybrid Distraction-Based Growing Rods **2022**, 669-682		
183	Treatment of Early-onset Scoliosis: Similar Outcomes Despite Different Etiologic Subtypes in Traditional Growing Rod Graduates. *Journal of Pediatric Orthopaedics*, **2022**, 42, 10-16	2.4	0
182	Power-assisted Pedicle Screw Technique Protects Against Risk of Surgeon Overuse Injury: A Comparative Electromyography Study of the Neck and Upper Extremity Muscle Groups in a Simulated Surgical Environment. *Spine*, **2022**, 47, E86-E93	3.3	1
181	To tether or fuse? Significant equipoise remains in treatment recommendations for idiopathic scoliosis.. *Spine Deformity*, **2022**, 1	2	0
180	Improvement of Pulmonary Function Measured by Patient-reported Outcomes in Patients With Spinal Muscular Atrophy After Growth-friendly Instrumentation. *Journal of Pediatric Orthopaedics*, **2021**, 41, 1-5	2.4	1
179	Power versus manual pedicle tract preparation: a multi-center study of early adopters. *Spine Deformity*, **2021**, 9, 1395-1402	2	0
178	Risk of early complication following anterior vertebral body tethering for idiopathic scoliosis. *Spine Deformity*, **2021**, 9, 1419-1431	2	3
177	Shoulder balance in patients with Lenke type 1 and 2 idiopathic scoliosis appears satisfactory at 2 years following anterior vertebral body tethering of the spine. *Spine Deformity*, **2021**, 9, 1591-1599	2	2
176	How low can you go? Implant density in posterior spinal fusion converted from growing constructs for early onset scoliosis. *Spine Deformity*, **2021**, 9, 1479-1488	2	
175	Supracondylar Humerus Fractures **2021**, 1053-1059		
174	Using a dedicated spine radiology technologist is associated with reduced fluoroscopy time, radiation dose, and surgical time in pediatric spinal deformity surgery. *Spine Deformity*, **2021**, 9, 85-89	2	0
173	Complications in the treatment of EOS: Is there a difference between rib vs. spine-based proximal anchors?. *Spine Deformity*, **2021**, 9, 247-253	2	0
172	Comparing health-related quality of life and burden of care between early-onset scoliosis patients treated with magnetically controlled growing rods and traditional growing rods: a multicenter study. *Spine Deformity*, **2021**, 9, 239-245	2	4
171	Defining risk factors for adding-on in Lenke 1 and 2 AR curves. *Spine Deformity*, **2021**, 9, 1569-1579	2	
170	Prevalence of junctional kyphosis in early-onset scoliosis: can it be corrected at final fusion?. *European Spine Journal*, **2021**, 30, 3563-3569	2.7	
169	40% reoperation rate in adolescents with spondylolisthesis. *Spine Deformity*, **2020**, 8, 1059-1067	2	3
168	Growth-preserving instrumentation in early-onset scoliosis patients with multi-level congenital anomalies. *Spine Deformity*, **2020**, 8, 1117-1130	2	4

167	Five or more proximal anchors and including upper end vertebra protects against reoperation in distraction-based growing rods. *Spine Deformity*, **2020**, 8, 781-786	2	4
166	Standing in Schroth trained position significantly changes Cobb angle and leg length discrepancy: a pilot study. *Spine Deformity*, **2020**, 8, 1185-1192	2	0
165	Two cases of paralysis secondary to aneurysmal bone cysts with complete neurologic recovery. *Spine Deformity*, **2020**, 8, 339-344	2	1
164	Dedicated spine nurses and scrub technicians improve intraoperative efficiency of surgery for adolescent idiopathic scoliosis. *Spine Deformity*, **2020**, 8, 171-176	2	5
163	Growth guidance constructs with apical fusion and sliding pedicle screws (SHILLA) results in approximately 1/3rd of normal T1-S1 growth. *Spine Deformity*, **2020**, 8, 531-535	2	4
162	Intraoperative Ultrasound Provides Dynamic, Real-Time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring Signal Changes: A Report of 3 Cases. *JBJS Case Connector*, **2020**, 10, e0501	0.4	1
161	Minimum 5-Year Follow-up on Graduates of Growing Spine Surgery for Early Onset Scoliosis. *Journal of Pediatric Orthopaedics*, **2020**, 40, e942-e946	2.4	3
160	Variability in stable sagittal vertebra (SSV) during full-length biplanar xrays can affect the choice of fusion levels in patients with adolescent idiopathic scoliosis (AIS). *Spine Deformity*, **2020**, 8, 1261-1267	2	2
159	Characterizing Use of Growth-friendly Implants for Early-onset Scoliosis: A 10-Year Update. *Journal of Pediatric Orthopaedics*, **2020**, 40, e740-e746	2.4	1
158	A Pilot Study on Resident and Pediatrician Knowledge and Confidence in the Diagnosis of Slipped Capital Femoral Epiphysis. *Global Pediatric Health*, **2019**, 6, 2333794X19862127	1.2	
157	A Comparison of Maximal Voluntary Ventilation and Forced Vital Capacity in Adolescent Idiopathic Scoliosis Patients. *Spine Deformity*, **2019**, 7, 729-733	2	5
156	The Pediatric Floating Elbow. *Operative Techniques in Orthopaedics*, **2019**, 29, 43-48	0.3	1
155	The Effect of Expansion Thoracostomy on Spine Growth in Patients with Spinal Deformity and Fused Ribs Treated with Rib-Based Growing Constructs. *Spine Deformity*, **2019**, 7, 836-841	2	2
154	Side Plank Pose Exercises for Adolescent Idiopathic Scoliosis Patients. *Global Advances in Health and Medicine*, **2019**, 8, 2164956119887720	1.9	1
153	Bilateral Congenital Posterior Hemivertebrae and Lumbar Spinal Stenosis Treated With Posterior Spinal Fusion and Instrumentation. *Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews*, **2019**, 3,	1.2	
152	Pelvic Obliquity Correction in Distraction-Based Growth Friendly Implants. *Spine Deformity*, **2019**, 7, 985-991	2	2
151	Spine Deformity With Fused Ribs Treated With Proximal Rib- Versus Spine-Based Growing Constructs. *Spine Deformity*, **2019**, 7, 152-157	2	7
150	Superior Extension of Upper Instrumented Vertebrae in Distraction-based Surgery: A Surrogate for Clinically Significant Proximal Junctional Kyphosis. *Spine Deformity*, **2019**, 7, 371-375	2	7

149	Preventing Distal Junctional Kyphosis by Applying the Stable Sagittal Vertebra Concept to Selective Thoracic Fusion in Adolescent Idiopathic Scoliosis. *Spine Deformity*, **2018**, 6, 38-42	2	15
148	Comparison of Percentile Weight Gain of Growth-Friendly Constructs in Early-Onset Scoliosis. *Spine Deformity*, **2018**, 6, 43-47	2	7
147	The Final 24-Item Early Onset Scoliosis Questionnaires (EOSQ-24): Validity, Reliability and Responsiveness. *Journal of Pediatric Orthopaedics*, **2018**, 38, 144-151	2.4	39
146	Surgeon Survey Shows No Adverse Events With MRI in Patients With Magnetically Controlled Growing Rods (MCGRs). *Spine Deformity*, **2018**, 6, 299-302	2	5
145	Diagnosis of Spondylolysis and Spondylolisthesis Is Delayed Six Months After Seeing Nonorthopedic Providers. *Spine Deformity*, **2018**, 6, 263-266	2	7
144	Clinically Significant Psychological and Emotional Distress in 32% of Adolescent Idiopathic Scoliosis Patients. *Spine Deformity*, **2018**, 6, 435-440	2	21
143	Psychological Effects of the SRS-22 on Girls With Adolescent Idiopathic Scoliosis. *Spine Deformity*, **2018**, 6, 699-703	2	0
142	Transfer Time After Acceptance to a Level I Trauma Center. *Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews*, **2018**, 2, e081	1.2	1
141	Expert Consensus and Equipoise: Planning a Randomized Controlled Trial of Magnetically Controlled Growing Rods. *Spine Deformity*, **2018**, 6, 303-307	2	5
140	Sacral Alar Iliac (SAI) Screws Fail 75% Less Frequently Than Iliac Screws in Neuromuscular Scoliosis. *Journal of Pediatric Orthopaedics*, **2017**, 37, e470-e475	2.4	36
139	Use of a Novel Pathway for Early Discharge Was Associated With a 48% Shorter Length of Stay After Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis. *Journal of Pediatric Orthopaedics*, **2017**, 37, 92-97	2.4	69
138	Accelerated Discharge Protocol for Posterior Spinal Fusion Patients With Adolescent Idiopathic Scoliosis Decreases Hospital Postoperative Charges 22. *Spine*, **2017**, 42, 92-97	3.3	50
137	Benign Natural History of Spondylolysis in Adolescence With Midterm Follow-Up. *Spine Deformity*, **2017**, 5, 134-138	2	10
136	Periosteal turndown flap for posterior occipitocervical fusion: a technique review. *European Spine Journal*, **2017**, 26, 2303-2307	2.7	4
135	Return of motor evoked potentials after knee flexion in the setting of high-grade spondylolisthesis. *European Spine Journal*, **2017**, 26, 619-622	2.7	3
134	Age at Initiation and Deformity Magnitude Influence Complication Rates of Surgical Treatment With Traditional Growing Rods in Early-Onset Scoliosis. *Spine Deformity*, **2016**, 4, 344-350	2	27
133	Assessment of Lowest Instrumented Vertebra Tilt on Radiographic Measurements in Lenke "C" Modifier Curves Undergoing Selective Thoracic Fusion in Adolescent Idiopathic Scoliosis. *Spine Deformity*, **2016**, 4, 125-130	2	12
132	Early-Onset Scoliosis: A Review of History, Current Treatment, and Future Directions. *Pediatrics*, **2016**, 137,	7.4	73

131	Distraction-Based Growth Friendly Implants with Rib Anchors **2016**, 805-818		
130	Lateral Femoral Cutaneous Nerve Palsy After Spinal Fusion for Adolescent Idiopathic Scoliosis (AIS). *Spine*, **2016**, 41, E1164-E1167	3.3	5
129	Outcomes of Pelvic Fixation in Growing Rod Constructs: An Analysis of Patients With a Minimum of 4 Years of Follow-up. *Spine Deformity*, **2016**, 4, 211-216	2	5
128	Does the Type of Metal Instrumentation Affect the Risk of Surgical Site Infection in Pediatric Scoliosis Surgery?. *Spine Deformity*, **2016**, 4, 206-210	2	13
127	Removal of Infected Posterior Spinal Implants: Be Prepared to Transfuse. *Spine Deformity*, **2016**, 4, 283-287	2	1
126	Small vertebral cross-sectional area and tall intervertebral disc in adolescent idiopathic scoliosis. *Pediatric Radiology*, **2016**, 46, 1424-9	2.8	9
125	Variability of ReviewersPComments in the Peer Review Process for Orthopaedic Research. *Spine Deformity*, **2016**, 4, 268-271	2	2
124	Continuing Delay in the Diagnosis of Slipped Capital Femoral Epiphysis. *Journal of Pediatrics*, **2016**, 177, 250-254	3.6	24
123	Safety and Efficacy of Power-Assisted Pedicle Tract Preparation and Screw Placement. *Spine Deformity*, **2015**, 3, 159-165	2	12
122	Cobalt Chrome Spinal Constructs Trigger Airport Security Screening in 24% of Pediatric Patients. *Spine Deformity*, **2015**, 3, 188-191	2	1
121	Growing Rods Versus Shilla Growth Guidance: Better Cobb Angle Correction and T1-S1 Length Increase But More Surgeries. *Spine Deformity*, **2015**, 3, 246-252	2	39
120	Early Onset Scoliosis Consensus Statement, SRS Growing Spine Committee, 2015. *Spine Deformity*, **2015**, 3, 107	2	69
119	Insurance status does not predict curve magnitude in adolescent idiopathic scoliosis at first presentation to an orthopaedic surgeon. *Journal of Pediatric Orthopaedics*, **2015**, 35, 39-42	2.4	4
118	Fever is common postoperatively following posterior spinal fusion: infection is an uncommon cause. *Journal of Pediatrics*, **2015**, 166, 751-5	3.6	13
117	Spinal Deformity in Russell-Silver Syndrome. *Spine Deformity*, **2015**, 3, 95-97	2	4
116	A New Classification System to Report Complications in Growing Spine Surgery: A Multicenter Consensus Study. *Journal of Pediatric Orthopaedics*, **2015**, 35, 798-803	2.4	52
115	Measurement Variability in the Evaluation of the Proximal Junction in Distraction-based Growing Rods Patients. *Journal of Pediatric Orthopaedics*, **2015**, 35, 624-7	2.4	8
114	Management of the pulseless pediatric supracondylar humeral fracture. *Journal of Bone and Joint Surgery - Series A*, **2015**, 97, 937-43	5.6	45

113	Supracondylar humeral fractures with isolated anterior interosseous nerve injuries: is urgent treatment necessary?. *Journal of Bone and Joint Surgery - Series A*, **2014**, 96, 1793-7	5.6	14
112	Traditional Growing Rods Versus Magnetically Controlled Growing Rods for the Surgical Treatment of Early-Onset Scoliosis: A Case-Matched 2-Year Study. *Spine Deformity*, **2014**, 2, 493-497	2	103
111	Are Rib Versus Spine Anchors Protective Against Breakage of Growing Rods?. *Spine Deformity*, **2014** , 2, 489-492	2	24
110	The Use of Pedicle Screws in Children 10 Years of Age and Younger With Growing Rods. *Spine Deformity*, **2014**, 2, 471-474	2	8
109	Best Practices in Intraoperative Neuromonitoring in Spine Deformity Surgery: Development of an Intraoperative Checklist to Optimize Response. *Spine Deformity*, **2014**, 2, 333-339	2	102
108	Nutritional improvement following growing rod surgery in children with early onset scoliosis. *Journal of Childrenʼs Orthopaedics*, **2014**, 8, 251-6	2.1	14
107	Neuromonitoring Changes Are Common and Reversible With Temporary Internal Distraction for Severe Scoliosis. *Spine Deformity*, **2014**, 2, 61-69	2	8
106	Comparison of outcomes after posterior spinal fusion for adolescent idiopathic and neuromuscular scoliosis: does the surgical first assistantʼs level of training matter?. *Spine*, **2014**, 39, 648-55	3.3	18
105	Deep Surgical Site Infection Following 2344 Growing-Rod Procedures for Early-Onset Scoliosis: Risk Factors and Clinical Consequences. *Journal of Bone and Joint Surgery - Series A*, **2014**, 96, e128	5.6	79
104	Location of the vertebral artery at C1 in children: how far out laterally can one safely dissect?. *Journal of Bone and Joint Surgery - Series A*, **2014**, 96, 1552-6	5.6	2
103	Chronic lack of sleep is associated with increased sports injuries in adolescent athletes. *Journal of Pediatric Orthopaedics*, **2014**, 34, 129-33	2.4	210
102	Iatrogenic nerve injuries in the treatment of supracondylar humerus fractures: are we really just missing nerve injuries on preoperative examination?. *Journal of Pediatric Orthopaedics*, **2014**, 34, 388-92	2.4	21
101	A classification of growth friendly spine implants. *Journal of Pediatric Orthopaedics*, **2014**, 34, 260-74	2.4	127
100	Development and initial validation of the Classification of Early-Onset Scoliosis (C-EOS). *Journal of Bone and Joint Surgery - Series A*, **2014**, 96, 1359-67	5.6	161
99	Weak or Absent Ankle Dorsiflexion: The Most Sensitive Indicator of Motor Deficits Following Spinal Deformity Surgery. *Spine Deformity*, **2014**, 2, 198-202	2	
98	Improvement of Kyphoscoliosis in a 9-Year-Old Using Growth Modulation With a Posterior Tether: A Case Report. *Spine Deformity*, **2013**, 1, 79-83	2	
97	Some Connectors in Distraction-based Growing Rods Fail More Than Others. *Spine Deformity*, **2013**, 1, 148-156	2	5
96	Surgical site infection following spinal instrumentation for scoliosis: a multicenter analysis of rates, risk factors, and pathogens. *Journal of Bone and Joint Surgery - Series A*, **2013**, 95, 800-6, S1-2	5.6	120

95	Upper thoracic pedicle screw loss of fixation causing spinal cord injury: a review of the literature and multicenter case series. *Journal of Pediatric Orthopaedics*, **2013**, 33, 75-9	2.4	18
94	Building consensus: development of a Best Practice Guideline (BPG) for surgical site infection (SSI) prevention in high-risk pediatric spine surgery. *Journal of Pediatric Orthopaedics*, **2013**, 33, 471-8	2.4	148
93	National access to care for children with fractures. *Journal of Pediatric Orthopaedics*, **2013**, 33, 587-91	2.4	22
92	Evaluating the extent of clinical uncertainty among treatment options for patients with early-onset scoliosis. *Journal of Bone and Joint Surgery - Series A*, **2013**, 95, e67	5.6	24
91	Congenital Cervicothoracic Scoliosis Treated with Hemiepiphysiodesis and Placement of Distraction-Based Instrumentation: A Case Report. *JBJS Case Connector*, **2013**, 3, e56	0.4	
90	Orthopedic surgeons are less likely to see children now for fracture care compared with 10 years ago. *Journal of Pediatrics*, **2012**, 160, 505-7	3.6	16
89	Spondylolysis is frequently missed by MRI in adolescents with back pain. *Journal of Childrens Orthopaedics*, **2012**, 6, 237-40	2.1	32
88	Access to care for the adolescent anterior cruciate ligament patient with Medicaid versus private insurance. *Journal of Pediatric Orthopaedics*, **2012**, 32, 245-8	2.4	60
87	Sacral facet fractures in elite athletes. *Spine*, **2012**, 37, E514-7	3.3	6
86	Growing rods for scoliosis in spinal muscular atrophy: structural effects, complications, and hospital stays. *Spine*, **2011**, 36, 1305-11	3.3	72
85	Growing rod fractures: risk factors and opportunities for prevention. *Spine*, **2011**, 36, 1639-44	3.3	105
84	Lengthening of dual growing rods and the law of diminishing returns. *Spine*, **2011**, 36, 806-9	3.3	218
83	Safety and efficacy of growing rod technique for pediatric congenital spinal deformities. *Journal of Pediatric Orthopaedics*, **2011**, 31, 1-5	2.4	96
82	A new surgical technique for the treatment of supracondylar humerus fracture malunions in children. *Journal of Childrens Orthopaedics*, **2011**, 5, 305-12	2.1	16
81	Hybrid Distraction-Based Growing Rods **2011**, 601-612		3
80	Complications of growing-rod treatment for early-onset scoliosis: analysis of one hundred and forty patients. *Journal of Bone and Joint Surgery - Series A*, **2010**, 92, 2533-43	5.6	397
79	Comparison of complications among growing spinal implants. *Spine*, **2010**, 35, 2091-6	3.3	130
78	Risk factors for vascular repair and compartment syndrome in the pulseless supracondylar humerus fracture in children. *Journal of Pediatric Orthopaedics*, **2010**, 30, 50-6	2.4	78

77	Growing rods for spinal deformity: characterizing consensus and variation in current use. *Journal of Pediatric Orthopaedics*, **2010**, 30, 264-70	2.4	98
76	Access to care for children with fractures. *Journal of Pediatric Orthopaedics*, **2010**, 30, 244-7	2.4	43
75	Complications of ketorolac use in children undergoing operative fracture care. *Journal of Pediatric Orthopaedics*, **2010**, 30, 655-8	2.4	42
74	Efficacy of intraoperative neurologic monitoring in surgery involving a vertical expandable prosthetic titanium rib for early-onset spinal deformity. *Journal of Bone and Joint Surgery - Series A*, **2009**, 91, 1657-63	5.6	37
73	Complications with flexible nailing of femur fractures more than double with child obesity and weight >50 kg. *Journal of Childrens Orthopaedics*, **2009**, 3, 53-8	2.1	48
72	A new classification system predictive of complications in surgically treated pediatric humeral lateral condyle fractures. *Journal of Pediatric Orthopaedics*, **2009**, 29, 602-5	2.4	89
71	The Dega osteotomy: a versatile osteotomy in the treatment of developmental and neuromuscular hip pathology. *Journal of Pediatric Orthopaedics*, **2009**, 29, 676-82	2.4	37
70	Complications of halo use in children. *Spine*, **2009**, 34, 779-84	3.3	43
69	Pelvic fixation of growing rods: comparison of constructs. *Spine*, **2009**, 34, 1706-10	3.3	57
68	Neurologic risk in growing rod spine surgery in early onset scoliosis: is neuromonitoring necessary for all cases?. *Spine*, **2009**, 34, 1952-5	3.3	51
67	Weight gain following vertical expandable prosthetic titanium ribs surgery in children with thoracic insufficiency syndrome. *Spine*, **2009**, 34, 2530-3	3.3	35
66	Prior treatment of fracture patients in a tertiary pediatric emergency department: informal referrals from other emergency departments. *Journal of Pediatric Orthopaedics*, **2009**, 29, 137-41	2.4	8
65	Supracondylar humeral fractures in children. *Journal of Bone and Joint Surgery - Series A*, **2008**, 90, 1121-32	5.6	278
64	Health-related quality of life in children with thoracic insufficiency syndrome. *Journal of Pediatric Orthopaedics*, **2008**, 28, 239-43	2.4	54
63	How safe is the operative treatment of Gartland type 2 supracondylar humerus fractures in children?. *Journal of Pediatric Orthopaedics*, **2008**, 28, 139-41	2.4	68
62	Use of a noninvasive halo in children. *Spine*, **2008**, 33, 1650-4	3.3	10
61	Compartment syndrome of the thigh in an infant: a case report. *Current Orthopaedic Practice*, **2008**, 19, 321-324	0.4	
60	Shortening of growing-rod spinal instrumentation reverses cardiac failure in child with Marfan syndrome and scoliosis. A case report. *Journal of Bone and Joint Surgery - Series A*, **2008**, 90, 2745-50	5.6	6

59	Aprotinin in pediatric neuromuscular scoliosis surgery. *European Spine Journal*, **2008**, 17, 1671-5	2.7	25
58	Cell Saver: is it beneficial in scoliosis surgery?. *Journal of Childrents Orthopaedics*, **2007**, 1, 221-7	2.1	35
57	Abduction pillow immobilization following hip surgery: a welcome alternative for selected patients. *Journal of Childrents Orthopaedics*, **2007**, 1, 299-305	2.1	3
56	Scoliosis in-brace curve correction and patient preference of CAD/CAM versus plaster molded TLSOs. *Journal of Childrents Orthopaedics*, **2007**, 1, 345-9	2.1	16
55	Temporary internal distraction as an aid to correction of severe scoliosis. Surgical technique. *Journal of Bone and Joint Surgery - Series A*, **2007**, 89 Suppl 2 Pt.2, 297-309	5.6	14
54	Management of infection after instrumented posterior spine fusion in pediatric scoliosis. *Spine*, **2007**, 32, 2739-44	3.3	123
53	Insurance status and delay in orthotic treatment in children. *Journal of Pediatric Orthopaedics*, **2007**, 27, 94-7	2.4	15
52	Compartment syndrome of the thigh in an infant: a case report. *Journal of Orthopaedic Trauma*, **2007**, 21, 587-90	3.1	5
51	Loss of Pin Fixation in Displaced Supracondylar Humeral Fractures in Children. *Journal of Bone and Joint Surgery - Series A*, **2007**, 89, 713-717	5.6	3
50	Temporary Internal Distraction as an Aid to Correction of Severe Scoliosis. *Journal of Bone and Joint Surgery - Series A*, **2007**, 89, 297-309	5.6	10
49	Temporary internal distraction as an aid to correction of severe scoliosis. *Journal of Bone and Joint Surgery - Series A*, **2006**, 88, 2035-41	5.6	24
48	Pediatric polytrauma management. *Journal of Pediatric Orthopaedics*, **2006**, 26, 268-77	2.4	31
47	Access to orthopaedic care for children with medicaid versus private insurance: results of a national survey. *Journal of Pediatric Orthopaedics*, **2006**, 26, 400-4	2.4	112
46	Back pain and backpacks in school children. *Journal of Pediatric Orthopaedics*, **2006**, 26, 358-63	2.4	92
45	Use of flexible intramedullary nails in pediatric femur fractures. *Journal of Pediatric Orthopaedics*, **2006**, 26, 497-504	2.4	82
44	Posterior spinal fusion was not improved by supplemental bone graft in adolescent idiopathic scoliosis. *Journal of Bone and Joint Surgery - Series A*, **2006**, 88, 2313	5.6	3
43	TEMPORARY INTERNAL DISTRACTION AS AN AID TO CORRECTION OF SEVERE SCOLIOSIS. *Journal of Bone and Joint Surgery - Series A*, **2006**, 88, 2035-2041	5.6	12
42	POSTERIOR SPINAL FUSION WAS NOT IMPROVED BY SUPPLEMENTAL BONE GRAFT IN ADOLESCENT IDIOPATHIC SCOLIOSIS. *Journal of Bone and Joint Surgery - Series A*, **2006**, 88, 2313	5.6	1

41	Developmental dysplasia of the hip. *American Family Physician*, **2006**, 74, 1310-6	1.3	52
40	Lateral Entry Pinning of Supracondylar Humerus Fractures. *Operative Techniques in Orthopaedics*, **2005**, 15, 363-369	0.3	
39	The effect of surgical delay on acute infection following 554 open fractures in children. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 8-12	5.6	114
38	Access to urologic care for children in California: Medicaid versus private insurance. *Urology*, **2005**, 66, 170-3	1.6	29
37	The effect of scoliosis surgery on lung function in the immediate postoperative period. *Spine*, **2005**, 30, 2182-5	3.3	60
36	Pelvic fractures in children: an exploration of practice patterns and patient outcomes. *Journal of Pediatric Orthopaedics*, **2005**, 25, 581-7	2.4	41
35	The contribution of hospital volume, payer status, and other factors on the surgical outcomes of scoliosis patients: a review of 3,606 cases in the State of California. *Journal of Pediatric Orthopaedics*, **2005**, 25, 393-9	2.4	51
34	Results of Tibial Rotational Osteotomy Without Concomitant Fibular Osteotomy in Children With Cerebral Palsy. *Journal of Pediatric Orthopaedics*, **2005**, 25, 84-88	2.4	35
33	Preoperative predictors of prolonged postoperative mechanical ventilation in children following scoliosis repair. *Pediatric Pulmonology*, **2005**, 40, 414-9	3.5	57
32	Comparison of the volume of scoliosis surgery between spine and pediatric orthopaedic fellowship-trained surgeons in New York and California. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 2687-2692	5.6	10
31	Open fractures in children. Principles of evaluation and management. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 2784-2798	5.6	33
30	THE EFFECT OF SURGICAL DELAY ON ACUTE INFECTION FOLLOWING 554 OPEN FRACTURES IN CHILDREN. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 8-12	5.6	42
29	COMPARISON OF THE VOLUME OF SCOLIOSIS SURGERY BETWEEN SPINE AND PEDIATRIC ORTHOPAEDIC FELLOWSHIP-TRAINED SURGEONS IN NEW YORK AND CALIFORNIA. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 2687-2692	5.6	6
28	OPEN FRACTURES IN CHILDREN. *Journal of Bone and Joint Surgery - Series A*, **2005**, 87, 2784-2798	5.6	4
27	Iatrogenic intraspinal epidermoid tumor: two cases and a review of the literature. *Spine*, **2004**, 29, E15-8	3.3	32
26	Changes in Pelvic Rotation After Soft Tissue and Bony Surgery in Ambulatory Children With Cerebral Palsy. *Journal of Pediatric Orthopaedics*, **2004**, 24, 278-282	2.4	38
25	Effect of Surgical Delay on Perioperative Complications and Need for Open Reduction in Supracondylar Humerus Fractures in Children. *Journal of Pediatric Orthopaedics*, **2004**, 24, 245-248	2.4	118
24	Lateral-entry pin fixation in the management of supracondylar fractures in children. *Journal of Bone and Joint Surgery - Series A*, **2004**, 86, 702-7	5.6	182

23	Botulinum toxin as an adjunct to serial casting treatment in children with cerebral palsy. *Journal of Bone and Joint Surgery - Series A*, **2004**, 86, 2377-84	5.6	93
22	Delayed Neurologic Injury Due to Bone Graft Migration into the Spinal Canal Following Scoliosis Surgery. *Orthopedics*, **2003**, 26, 515-516	1.5	9
21	Comparison of proximal and distal rotational femoral osteotomy in children with cerebral palsy. *Journal of Pediatric Orthopaedics*, **2003**, 23, 150-4	2.4	15
20	The surgical management of pediatric fractures of the lower extremity. *Instructional Course Lectures*, **2003**, 52, 647-59	1.3	19
19	Quality of Evaluation and Management of Children Requiring Timely Orthopaedic Surgery Before Admission to a Tertiary Pediatric Facility. *Journal of Pediatric Orthopaedics*, **2002**, 22, 265-267	2.4	10
18	Growth Arrest of the Distal Radius following a Metaphyseal Fracture: Case Report and Review of the Literature. *Journal of Pediatric Orthopaedics Part B*, **2002**, 11, 89-92	1.4	11
17	THE OPERATIVE MANAGEMENT OF PEDIATRIC FRACTURES OF THE LOWER EXTREMITY. *Journal of Bone and Joint Surgery - Series A*, **2002**, 84, 2288-2300	5.6	37
16	Outcome of medial versus combined medial and lateral hamstring lengthening surgery in cerebral palsy. *Journal of Pediatric Orthopaedics*, **2002**, 22, 169-72	2.4	22
15	Quality of evaluation and management of children requiring timely orthopaedic surgery before admission to a tertiary pediatric facility. *Journal of Pediatric Orthopaedics*, **2002**, 22, 265-7	2.4	3
14	Reliability of a modified Gartland classification of supracondylar humerus fractures. *Journal of Pediatric Orthopaedics*, **2001**, 21, 27-30	2.4	22
13	Increased body weight and decreased radial cross-sectional dimensions in girls with forearm fractures. *Journal of Bone and Mineral Research*, **2001**, 16, 1337-42	6.3	193
12	Access to orthopedic care for children with medicaid versus private insurance in California. *Pediatrics*, **2001**, 107, 1405-8	7.4	114
11	Reliability of a Modified Gartland Classification of Supracondylar Humerus Fractures. *Journal of Pediatric Orthopaedics*, **2001**, 21, 27-30	2.4	63
10	Operative Treatment of Supracondylar Fractures of the Humerus in Children. *Journal of Bone and Joint Surgery - Series A*, **2001**, 83, 735-740	5.6	221
9	Differentiation between bone infarction and acute osteomyelitis in children with sickle-cell disease with use of sequential radionuclide bone-marrow and bone scans. *Journal of Bone and Joint Surgery - Series A*, **2001**, 83, 1810-3	5.6	61
8	Variability in gait analysis interpretation. *Journal of Pediatric Orthopaedics*, **2000**, 20, 759-64	2.4	8
7	The Effect of Femoral Rotation on the Projected Femoral Neck-Shaft Angle. *Journal of Pediatric Orthopaedics*, **2000**, 20, 736-739	2.4	83
6	Variability in Gait Analysis Interpretation. *Journal of Pediatric Orthopaedics*, **2000**, 20, 759-764	2.4	56

5	The effect of preoperative gait analysis on orthopaedic decision making. *Clinical Orthopaedics and Related Research*, **2000**, 217-22	2.2	90
4	Complications of posterior iliac crest bone grafting in spine surgery in children. *Spine*, **2000**, 25, 2400-2	3.3	112
3	Lengthening of pediatric forearm deformities using the Ilizarov technique: functional and cosmetic results. *Journal of Hand Surgery*, **1999**, 24, 331-8	2.6	35
2	Secondary Fractures Associated with External Fixation in Pediatric Femur Fractures. *Journal of Pediatric Orthopaedics*, **1999**, 19, 582	2.4	101
1	Pediatric elbow trauma. *Pediatric Emergency Care*, **1997**, 13, 425-34	1.4	42