

Paul D Sponseller

List of Publications by Year in descending order

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Version: 2024-02-01

254
papers

10,551
citations

47006

47
h-index

39675

94
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258
all docs

258
docs citations

258
times ranked

6688
citing authors

#	ARTICLE	IF	CITATIONS
1	Pelvic osteotomy in cloacal exstrophy: A changing perspective. <i>Journal of Pediatric Surgery</i> , 2023, 58, 478-483.	1.6	3
2	Factors associated with increased back pain in primary thoracic adolescent idiopathic scoliosis 10Åyears after surgery. <i>Spine Deformity</i> , 2022, 10, 55-62.	1.5	5
3	Tranexamic acid use is associated with reduced intraoperative blood loss during spine surgery for Marfan syndrome. <i>Spine Deformity</i> , 2022, 10, 419-423.	1.5	3
4	No Difference in the Rates of Unplanned Return to the Operating Room Between Magnetically Controlled Growing Rods and Traditional Growth Friendly Surgery for Children With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, 100-108.	1.2	5
5	Matched Comparison of Magnetically Controlled Growing Rods with Traditional Growing Rods in Severe Early-Onset Scoliosis of â‰¥90Å°. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 41-48.	3.0	8
6	Treatment of Early-onset Scoliosis: Similar Outcomes Despite Different Etiologic Subtypes in Traditional Growing Rod Graduates. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, 10-16.	1.2	6
7	The Impact of Unplanned Return to the Operating Room on Health-related Quality of Life at the End of Growth-friendly Surgical Treatment for Early-onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, 17-22.	1.2	3
8	0.4% incidence of return to OR due to screw malposition in a large prospective adolescent idiopathic scoliosis database. <i>Spine Deformity</i> , 2022, 10, 361-367.	1.5	8
9	Surgical Evaluation and Management of Spinal Pathology in Patients with Connective Tissue Disorders. <i>Neurosurgery Clinics of North America</i> , 2022, 33, 49-59.	1.7	1
10	The Effect of Surgeon Experience on Outcomes Following Growth Friendly Instrumentation for Early Onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, e132-e137.	1.2	2
11	Can magnetically controlled growing rods be successfully salvaged after deep surgical site infection?. <i>Spine Deformity</i> , 2022, 10, 919-923.	1.5	3
12	Pelvic fixation is not always necessary in children with cerebral palsy scoliosis treated with growth-friendly instrumentation. <i>Spine Deformity</i> , 2022, , 1.	1.5	2
13	Scoliosis flexibility correlates with post-operative outcomes following growth friendly surgery. <i>Spine Deformity</i> , 2022, 10, 933-941.	1.5	1
14	A novel risk calculator predicting surgical site infection after spinal surgery in patients with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1034-1043.	2.1	1
15	Evaluating the sagittal spinal and pelvic parameters in Marfan syndrome patients affected by scoliosis. <i>Spine Deformity</i> , 2022, , 1.	1.5	0
16	Late spinal infections are more common after pediatric than after adult spinal deformity surgery. <i>Spine Deformity</i> , 2022, , 1.	1.5	1
17	Baclofen Pump Use: Complications After Growth-friendly Instrumentation for Early-onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2022, 42, 77-82.	1.2	4
18	Complications following surgical treatment of adolescent idiopathic scoliosis: a 10-year prospective follow-up study. <i>Spine Deformity</i> , 2022, 10, 1097-1105.	1.5	9

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19	Sacral-Alar-Iliac (SAI) Fixation in Patients With Previous Pelvic Osteotomy. <i>Clinical Spine Surgery</i> , 2022, Publish Ahead of Print, .	1.3	2
20	Pelvic Osteotomy in Patients With Previous Sacral-Alar-Iliac (SAI) Fixation. <i>Journal of Pediatric Orthopaedics</i> , 2022, Publish Ahead of Print, .	1.2	1
21	Sacral-Alar-Iliac (SAI) Fixation in Children With Spine Deformity: Minimum 10-Year Follow-Up. <i>Journal of Pediatric Orthopaedics</i> , 2022, Publish Ahead of Print, .	1.2	3
22	The thumb ossification composite index is the optimal intersection between Sanders and low-dose scoliosis sterioradiography. <i>Spine Deformity</i> , 2022, , .	1.5	0
23	What are parents willing to accept? A prospective study of risk tolerance in AIS surgery. <i>Spine Deformity</i> , 2021, 9, 381-386.	1.5	2
24	A report of two conservative approaches to early onset scoliosis: serial casting and bracing. <i>Spine Deformity</i> , 2021, 9, 595-602.	1.5	0
25	New neurologic deficit and recovery rates in the treatment of complex pediatric spine deformities exceeding 100 degrees or treated by vertebral column resection (VCR). <i>Spine Deformity</i> , 2021, 9, 427-433.	1.5	9
26	Risk factors for gastrointestinal complications after spinal fusion in children with cerebral palsy. <i>Spine Deformity</i> , 2021, 9, 567-578.	1.5	16
27	Results of Conservative and Surgical Management in Children with Idiopathic and Nonidiopathic Os Odontoideum. <i>World Neurosurgery</i> , 2021, 147, e324-e333.	1.3	1
28	Does thoracoplasty adversely affect lung function in complex pediatric spine deformity? A 2-year follow-up review. <i>Spine Deformity</i> , 2021, 9, 105-111.	1.5	0
29	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. <i>Spine Deformity</i> , 2021, 9, 239-245.	1.5	17
30	Spinal Fusion with Sacral Alar Iliac Pelvic Fixation in Severe Neuromuscular Scoliosis. <i>JBJS Essential Surgical Techniques</i> , 2021, 11, .	0.8	8
31	Surgical Treatment of Unstable Pelvic Ring Injury in a Young Child. <i>JBJS Case Connector</i> , 2021, 11, .	0.3	1
32	Growth-friendly surgery results in more growth but a higher complication rate and unplanned returns to the operating room compared to single fusion in neuromuscular early-onset scoliosis: a multicenter retrospective cohort study. <i>Spine Deformity</i> , 2021, 9, 851-858.	1.5	9
33	Clinical utility of enhanced recovery after surgery pathways in pediatric spinal deformity surgery: systematic review of the literature. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 225-238.	1.3	8
34	Spine deformity care: a team effort. <i>Spine Deformity</i> , 2021, 9, 311-313.	1.5	0
35	Residual lumbar hyperlordosis is associated with worsened hip status 5 years after scoliosis correction in non-ambulant patients with cerebral palsy. <i>Spine Deformity</i> , 2021, 9, 1125-1136.	1.5	1
36	Why the Hips Remain Stable When the Spine Strays: A Deeper Analysis of the Relationship Between Hip Displacement and Severe Scoliosis in Patients With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2021, 41, 261-266.	1.2	3

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37	Osteotomy in the newborn classic bladder exstrophy patient: A comparative study. <i>Journal of Pediatric Urology</i> , 2021, 17, 482.e1-482.e6.	1.1	5
38	Comparative Biomechanical Study of Screw Fixation Techniques in Periacetabular Osteotomy. <i>Biomechanics</i> , 2021, 1, 131-144.	1.2	5
39	What happens to the unfused upper thoracic curve after posterior spinal fusion for adolescent idiopathic scoliosis?. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 725-731.	1.3	1
40	Orthopaedic Manifestations of Inborn Errors of Metabolism. <i>JBJS Reviews</i> , 2021, 9, .	2.0	0
41	Early-Onset Spinal Deformity in Neurofibromatosis Type 1. <i>JBJS Reviews</i> , 2021, 9, .	2.0	2
42	Use of Vancomycin Powder in the Surgical Treatment of Early Onset Scoliosis Is Associated With Different Microbiology Cultures After Surgical Site Infection. <i>Journal of Pediatric Orthopaedics</i> , 2021, 41, e702-e705.	1.2	4
43	Scoliosis in Pediatric Patients With Acute Flaccid Myelitis. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2021, 28, 34-41.	1.8	0
44	Hip-Spine Relationship: Thoracolumbar Deformation in a Patient with Limited Hip Flexion. <i>JBJS Case Connector</i> , 2021, 11, e20.00548.	0.3	0
45	Improvement of Pulmonary Function Measured by Patient-reported Outcomes in Patients With Spinal Muscular Atrophy After Growth-friendly Instrumentation. <i>Journal of Pediatric Orthopaedics</i> , 2021, 41, 1-5.	1.2	7
46	Dynamic PET-facilitated modeling and high-dose rifampin regimens for <i>Staphylococcus aureus</i> orthopedic implant-associated infections. <i>Science Translational Medicine</i> , 2021, 13, eabl6851.	12.4	16
47	Idiopathic Early-onset Scoliosis: Growing Rods Versus Vertically Expandable Prosthetic Titanium Ribs at 5-year Follow-up. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, 142-148.	1.2	21
48	Improving Health-related Quality of Life for Patients With Nonambulatory Cerebral Palsy: Who Stands to Gain From Scoliosis Surgery?. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e186-e192.	1.2	21
49	Scoliosis Research Society Annual Meeting 2019 Abstracts. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, e96.	3.0	0
50	Minimum 5-Year Follow-up on Graduates of Growing Spine Surgery for Early Onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e942-e946.	1.2	11
51	The Association Between the Utilization of Traction and Postoperative Complications Following Growing Rod Instrumentation for Early-onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e798-e804.	1.2	2
52	Of Major Complication Types, Only Deep Infections After Spinal Fusion Are Associated With Worse Health-related Outcomes in Children With Cerebral Palsy. <i>Spine</i> , 2020, 45, 993-999.	2.0	11
53	Orthopaedic Conditions Associated with Aneurysms. <i>JBJS Reviews</i> , 2020, 8, e0122-e0122.	2.0	3
54	The patient generated index and decision regret in adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020, 8, 1231-1238.	1.5	10

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55	Characterizing Use of Growth-friendly Implants for Early-onset Scoliosis: A 10-Year Update. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e740-e746.	1.2	19
56	Major complications following surgical correction of spine deformity in 257 patients with cerebral palsy. <i>Spine Deformity</i> , 2020, 8, 1305-1312.	1.5	17
57	Do seizures compromise correction maintenance after spinal fusion in cerebral palsy scoliosis?. <i>Journal of Pediatric Orthopaedics Part B</i> , 2020, 29, 538-541.	0.6	2
58	Ponte Osteotomy in Pediatric Spine Surgery. <i>JBS Essential Surgical Techniques</i> , 2020, 10, e19.00001-e19.00001.	0.8	5
59	Serial Casting in Neuromuscular and Syndromic Early-onset Scoliosis (EOS) Can Delay Surgery Over 2 Years. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e772-e779.	1.2	9
60	Volumetric and acetabular changes in the bony pelvis associated with primary closure of classic bladder exstrophy. <i>Journal of Pediatric Urology</i> , 2020, 16, 832.e1-832.e9.	1.1	4
61	BMI change following spinal fusion for neuromuscular scoliosis surgery. <i>Spine Deformity</i> , 2020, 8, 1081-1087.	1.5	6
62	Opioid prescribing practices after posterior spinal arthrodesis for adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020, 8, 965-973.	1.5	5
63	Growth-preserving instrumentation in early-onset scoliosis patients with multi-level congenital anomalies. <i>Spine Deformity</i> , 2020, 8, 1117-1130.	1.5	6
64	Five or more proximal anchors and including upper end vertebra protects against reoperation in distraction-based growing rods. <i>Spine Deformity</i> , 2020, 8, 781-786.	1.5	11
65	Early and late hospital readmissions after spine deformity surgery in children with cerebral palsy. <i>Spine Deformity</i> , 2020, 8, 507-516.	1.5	8
66	Brachial Artery Pseudoaneurysm After Supracondylar Humerus Fracture. <i>JBS Case Connector</i> , 2020, 10, e0218-e0218.	0.3	1
67	Is rod diameter associated with the rate of rod fracture in patients treated with magnetically controlled growing rods?. <i>Spine Deformity</i> , 2020, 8, 1375-1384.	1.5	4
68	Factors associated with extended length of stay in patients undergoing posterior spinal fusion for adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020, 8, 187-193.	1.5	7
69	Occiput-to-pelvis spinal arthrodesis: a case series. <i>Spine Deformity</i> , 2020, 8, 147-148.	1.5	0
70	Delayed quadriplegia after posterior spinal fusion for scoliosis: a case series. <i>Spine Deformity</i> , 2020, 8, 1075-1080.	1.5	4
71	MRI utilization and rates of abnormal pretreatment MRI findings in early-onset scoliosis: review of a global cohort. <i>Spine Deformity</i> , 2020, 8, 1099-1107.	1.5	15
72	Intralaminar Screw Fixation of Spondylolysis. <i>JBS Essential Surgical Techniques</i> , 2020, 10, e0026-e0026.	0.8	2

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73	Predictors of a successful primary bladder closure in cloacal exstrophy: A multivariable analysis. <i>Journal of Pediatric Surgery</i> , 2019, 54, 491-494.	1.6	10
74	Trends in spinal deformity surgery in Marfan syndrome. <i>Spine Journal</i> , 2019, 19, 1934-1940.	1.3	16
75	Outcomes of Primary and Conversion Magnetically Controlled Growth Rods Are Different at Two-Year Follow-up: Results of North American Release. <i>Spine Deformity</i> , 2019, 7, 829-835.	1.5	5
76	Comparison of Sacral-Alar-Iliac and Iliac-Only Methods of Pelvic Fixation in Early-Onset Scoliosis at 5.8 Years' Mean Follow-up. <i>Spine Deformity</i> , 2019, 7, 364-370.	1.5	11
77	Bilateral Anterior Innominate Osteotomy for Bladder Exstrophy. <i>JBJS Essential Surgical Techniques</i> , 2019, 9, e1.	0.8	9
78	The Pros and Cons of Operating Early Versus Late in the Progression of Cerebral Palsy Scoliosis. <i>Spine Deformity</i> , 2019, 7, 489-493.	1.5	14
79	Surgical and Health-related Quality-of-Life Outcomes of Growing Rod "Graduates" With Severe versus Moderate Early-onset Scoliosis. <i>Spine</i> , 2019, 44, 698-706.	2.0	27
80	The dual-staged pathway for closure in cloacal exstrophy: Successful evolution in collaborative surgical practice. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1761-1765.	1.6	6
81	A comprehensive biomechanical analysis of sacral alar iliac fixation: an in vitro human cadaveric model. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 367-375.	1.7	14
82	Results of growth-friendly management of early-onset scoliosis in children with and without skeletal dysplasias. <i>Bone and Joint Journal</i> , 2019, 101-B, 1563-1569.	4.4	9
83	Occiput-to-Pelvis Spinal Arthrodesis: A Case Series. <i>Spine Deformity</i> , 2019, 7, 992-1002.	1.5	3
84	Pelvic Obliquity Correction in Distraction-Based Growth Friendly Implants. <i>Spine Deformity</i> , 2019, 7, 985-991.	1.5	4
85	Deep Infections After Pediatric Spinal Arthrodesis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 2219-2225.	3.0	19
86	Early Onset Scoliosis: Is there an Improvement in Quality of Life With Conversion From Traditional Growing Rods to Magnetically Controlled Growing Rods?. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, e284-e288.	1.2	24
87	Pediatric Gartland Type-IV Supracondylar Humeral Fractures Have Substantial Overlap with Flexion-Type Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1351-1356.	3.0	18
88	Three Methods of Pelvic Fixation for Scoliosis in Children With Cerebral Palsy. <i>Spine</i> , 2019, 44, E19-E25.	2.0	16
89	Respiratory Complications After Posterior Spinal Fusion for Neuromuscular Scoliosis. <i>Spine</i> , 2019, 44, 1396-1402.	2.0	11
90	Os Odontoideum in Children. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1750-1760.	3.0	18

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91	Do All Patients With Cerebral Palsy Require Postoperative Intensive Care Admission After Spinal Fusion?. <i>Spine Deformity</i> , 2019, 7, 112-117.	1.5	8
92	Pediatric Cervical Spine Clearance. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e1.	3.0	42
93	Diagnosis and management of spinal muscular atrophy: Part 1: Recommendations for diagnosis, rehabilitation, orthopedic and nutritional care. <i>Neuromuscular Disorders</i> , 2018, 28, 103-115.	0.6	584
94	Assessing the Risk-Benefit Ratio of Scoliosis Surgery in Cerebral Palsy: Surgery Is Worth It. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 556-563.	3.0	59
95	Relationships Between the Axial Derotation of the Lower Instrumented Vertebra and Uninstrumented Lumbar Curve Correction: Radiographic Outcome in Lenke 1 Adolescent Idiopathic Scoliosis With a Minimum 2-Year Follow-up. <i>Journal of Pediatric Orthopaedics</i> , 2018, 38, e194-e201.	1.2	18
96	Reciprocal Changes in Sagittal Alignment With Operative Treatment of Adolescent Scheuermann Kyphosis—Prospective Evaluation of 96 Patients. <i>Spine Deformity</i> , 2018, 6, 177-184.	1.5	18
97	Pelvic and lower extremity immobilization for cloacal exstrophy bladder and abdominal closure in neonates and older children. <i>Journal of Pediatric Surgery</i> , 2018, 53, 2160-2163.	1.6	5
98	Caregiver Perceptions and Health-Related Quality-of-Life Changes in Cerebral Palsy Patients After Spinal Arthrodesis. <i>Spine</i> , 2018, 43, 1052-1056.	2.0	22
99	Youth and Experience: The Effect of Surgeon Experience on Outcomes in Cerebral Palsy Scoliosis Surgery. <i>Spine Deformity</i> , 2018, 6, 54-59.	1.5	17
100	Comparison of Percentile Weight Gain of Growth-Friendly Constructs in Early-Onset Scoliosis. <i>Spine Deformity</i> , 2018, 6, 43-47.	1.5	10
101	Delayed, Reversible Cervical Paralysis After Scoliosis Corrective Surgery in a Child with Osteogenesis Imperfecta. <i>JBJS Case Connector</i> , 2018, 8, e16-e16.	0.3	0
102	Posterolateral Discectomies for Treatment of Pediatric Spinal Deformities. <i>Spine</i> , 2018, 43, 1139-1145.	2.0	2
103	Pelvic Osteotomy for Bladder Exstrophy. , 2018, , 149-154.		0
104	Quality of Life Improvement Following Surgery in Adolescent Spinal Deformity Patients: A Comparison Between Scheuermann Kyphosis and Adolescent Idiopathic Scoliosis*. <i>Spine Deformity</i> , 2018, 6, 676-683.	1.5	18
105	Ciliary parathyroid hormone signaling activates transforming growth factor- β^2 to maintain intervertebral disc homeostasis during aging. <i>Bone Research</i> , 2018, 6, 21.	11.4	59
106	Construct Levels to Anchored Levels Ratio and Rod Diameter Are Associated With Implant-Related Complications in Traditional Growing Rods. <i>Spine Deformity</i> , 2018, 6, 320-326.	1.5	11
107	Spondylolisthesis is Common, Early, and Severe in Loews-Dietz Syndrome. <i>Journal of Pediatric Orthopaedics</i> , 2018, 38, e455-e461.	1.2	8
108	Surgically Relevant Patterns in Triplane Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1039-1046.	3.0	19

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109	Why No Signals? Cerebral Anatomy Predicts Success of Intraoperative Neuromonitoring During Correction of Scoliosis Secondary to Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e451-e458.	1.2	7
110	Growing Rods Are an Effective Fusionless Method of Controlling Early-Onset Scoliosis Associated With Neurofibromatosis Type 1 (NF1): A Multicenter Retrospective Case Series. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e612-e618.	1.2	30
111	Retrieval and clinical analysis of distraction-based dual growing rod constructs for early-onset scoliosis. <i>Spine Journal</i> , 2017, 17, 1506-1518.	1.3	19
112	Recurrence of Deep Surgical Site Infection in Cerebral Palsy After Spinal Fusion Is Rare. <i>Spine Deformity</i> , 2017, 5, 208-212.	1.5	7
113	Risk Factors of Proximal Junctional Kyphosis in Adolescent Idiopathic Scoliosis—The Pelvis and Other Considerations. <i>Spine Deformity</i> , 2017, 5, 181-188.	1.5	65
114	Effectiveness of the Rigo Châneau versus Boston-style orthoses for adolescent idiopathic scoliosis: a retrospective study. <i>Scoliosis and Spinal Disorders</i> , 2017, 12, 7.	2.3	30
115	Submuscular Plate for Pediatric Femoral Fractures. <i>JBS Essential Surgical Techniques</i> , 2017, 7, e1.	0.8	4
116	Mechanosignaling activation of TGF β 2 maintains intervertebral disc homeostasis. <i>Bone Research</i> , 2017, 5, 17008.	11.4	83
117	Complications of bladder closure in cloacal exstrophy: Do osteotomy and reoperative closure factor in? <i>Journal of Pediatric Surgery</i> , 2017, 52, 1836-1841.	1.6	6
118	Risk factors associated with short-term complications and mortality after pediatric spinal arthrodesis. <i>Neurosurgical Focus</i> , 2017, 43, E7.	2.3	16
119	Sacral-Alar-Iliac Fixation in Children with Neuromuscular Scoliosis: Minimum 5-Year Follow-Up. <i>World Neurosurgery</i> , 2017, 108, 474-478.	1.3	27
120	Timing of Changes in Three-Dimensional Spinal Parameters After Selective Thoracic Fusion in Lenke 1 Adolescent Idiopathic Scoliosis: Two-Year Follow-up. <i>Spine Deformity</i> , 2017, 5, 409-415.	1.5	11
121	Marfan Syndrome: A Clinical Update. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2017, 25, 603-609.	2.5	56
122	Performing a Definitive Fusion in Juvenile CP Patients is a Good Surgical Option. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e488-e491.	1.2	9
123	Incidence of and Risk Factors for Loss of 1 Blood Volume During Spinal Fusion Surgery in Patients With Cerebral Palsy. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e484-e487.	1.2	17
124	Management of Scoliosis in Patients With Loeys-Dietz Syndrome. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e492-e499.	1.2	14
125	Characterization of pain, disability, and psychological burden in Marfan syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 315-323.	1.2	33
126	Failed Primary Bladder Exstrophy Closure with Osteotomy: Multivariable Analysis of a 25-Year Experience. <i>Journal of Urology</i> , 2017, 197, 1138-1143.	0.4	25

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127	Avoidance of â€œFinalâ€ Surgical Fusion After Growing-Rod Treatment for Early-Onset Scoliosis. Journal of Bone and Joint Surgery - Series A, 2016, 98, 1073-1078.	3.0	72
128	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.	1.5	8
129	Whatâ€™s New in the Management of Neuromuscular Scoliosis. Journal of Pediatric Orthopaedics, 2016, 36, 627-633.	1.2	44
130	Percutaneous Screw Fixation of Lateral Condylar Humeral Fractures. JBJS Essential Surgical Techniques, 2016, 6, e15.	0.8	3
131	Patient and operative factors associated with complications following adolescent idiopathic scoliosis surgery: an analysis of 36,335 patients from the Nationwide Inpatient Sample. Journal of Neurosurgery: Pediatrics, 2016, 18, 730-736.	1.3	55
132	Excessive Activation of TGFÎ² by Spinal Instability Causes Vertebral Endplate Sclerosis. Scientific Reports, 2016, 6, 27093.	3.3	59
133	Subclassification of GMFCS Level-5 Cerebral Palsy as a Predictor of Complications and Health-Related Quality of Life After Spinal Arthrodesis. Journal of Bone and Joint Surgery - Series A, 2016, 98, 1821-1828.	3.0	51
134	Outcomes of Spinal Fusion for Cervical Kyphosis in Children with Neurofibromatosis. Journal of Bone and Joint Surgery - Series A, 2016, 98, e95.	3.0	31
135	Sacral-Alar-Iliac Fixation in Pediatric Deformity: Radiographic Outcomes and Complications. Spine Deformity, 2016, 4, 225-229.	1.5	33
136	Visual loss after corrective surgery for pediatric scoliosis: incidence and risk factors from a nationwide database. Spine Journal, 2016, 16, 516-522.	1.3	29
137	Sacral Alar Iliac Fixation for Spine Deformity. JBJS Essential Surgical Techniques, 2016, 6, e10.	0.8	24
138	Major perioperative complications after spine surgery in patients with cerebral palsy: assessment of risk factors. European Spine Journal, 2016, 25, 795-800.	2.2	52
139	Newborn exstrophy closure without osteotomy: Is there a role?. Journal of Pediatric Urology, 2016, 12, 51.e1-51.e4.	1.1	25
140	Safety and Efficacy of Apical Resection Following Growth-friendly Instrumentation in Myelomeningocele Patients With Gibbus. Journal of Pediatric Orthopaedics, 2015, 35, e98-e103.	1.2	17
141	Dysregulated TGFÎ² signaling alters bone microstructure in a mouse model of Loey's-Dietz syndrome. Journal of Orthopaedic Research, 2015, 33, 1447-1454.	2.3	11
142	Point of View. Spine, 2015, 40, 841.	2.0	0
143	Smaller Body Size Increases the Percentage of Blood Volume Lost During Posterior Spinal Arthrodesis. Journal of Bone and Joint Surgery - Series A, 2015, 97, 507-511.	3.0	23
144	Rigid Fixation Improves Outcomes of Spinal Fusion for C1-C2 Instability in Children with Skeletal Dysplasias. Journal of Bone and Joint Surgery - Series A, 2015, 97, 232-240.	3.0	24

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145	High Prevalence of Cervical Deformity and Instability Requires Surveillance in Loey's-Dietz Syndrome. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 411-419.	3.0	25
146	Body Mass Index in Adolescent Spinal Deformity: Comparison of Scheuermann's Kyphosis, Adolescent Idiopathic Scoliosis, and Normal Controls. <i>Spine Deformity</i> , 2015, 3, 318-326.	1.5	12
147	Sandwich Allografts for Long-Bone Nonunions in Patients with Osteogenesis Imperfecta. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 318-325.	3.0	22
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