Suken A Shah

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11782258/publications.pdf

Version: 2024-02-01

43 papers	2,459 citations	279798 23 h-index	315739 38 g-index
45 all docs	45 docs citations	45 times ranked	1710 citing authors

#	Article	IF	Citations
1	Treatment of Early-onset Scoliosis: Similar Outcomes Despite Different Etiologic Subtypes in Traditional Growing Rod Graduates. Journal of Pediatric Orthopaedics, 2022, 42, 10-16.	1.2	6
2	Surgical outcomes of severe spinal deformities exceeding 100Â° or treated by vertebral column resection (VCR). Does implant density matter?: an observational study of deformity groupings. Spine Deformity, 2022, 10, 595-606.	1.5	1
3	New neurologic deficit and recovery rates in the treatment of complex pediatric spine deformities exceeding 100 degrees or treated by vertebral column resection (VCR). Spine Deformity, 2021, 9, 427-433.	1.5	9
4	Prevalence of junctional kyphosis in early-onset scoliosis: can it be corrected at final fusion?. European Spine Journal, 2021, 30, 3563-3569.	2.2	3
5	Changes in the Position of the Junctional Vertebrae After Posterior Spinal Fusion in Adolescent Idiopathic Scoliosis: Implication in Risk Assessment of Proximal Junctional Kyphosis Development. Journal of Pediatric Orthopaedics, 2020, 40, e84-e90.	1.2	14
6	Is Anterior Release Obsolete or Does It Play a Role in Contemporary Adolescent Idiopathic Scoliosis Surgery? A Matched Pair Analysis. Journal of Pediatric Orthopaedics, 2020, 40, e161-e165.	1.2	5
7	Characterizing Use of Growth-friendly Implants for Early-onset Scoliosis: A 10-Year Update. Journal of Pediatric Orthopaedics, 2020, 40, e740-e746.	1.2	19
8	Proximal anchor fixation in magnetically controlled growing rods (MCGR): preliminary 2-year results of the impact of anchor location and density. Spine Deformity, 2020, 8, 793-800.	1.5	10
9	Osteogenesis Imperfecta in the Spine. , 2020, , 221-230.		2
10	Two Surgeon Approach for Complex Spine Surgery: Rationale, Outcome, Expectations, and the Case for Payment Reform. Journal of the American Academy of Orthopaedic Surgeons, The, 2019, 27, e408-e413.	2.5	28
11	Osteogenesis Imperfecta. Orthopedic Clinics of North America, 2019, 50, 193-209.	1.2	34
12	Caregiver Perceptions and Health-Related Quality-of-Life Changes in Cerebral Palsy Patients After Spinal Arthrodesis. Spine, 2018, 43, 1052-1056.	2.0	22
13	Raising Mean Arterial Pressure Alone Restores 20% of Intraoperative Neuromonitoring Losses. Spine, 2018, 43, 890-894.	2.0	43
14	The Spine in Patients With Osteogenesis Imperfecta. Journal of the American Academy of Orthopaedic Surgeons, The, 2017, 25, 100-109.	2.5	42
15	Resource Utilization in Adolescent Idiopathic Scoliosis Surgery: Is There Opportunity for Standardization?. Spine Deformity, 2017, 5, 166-171.	1.5	8
16	Perioperative and Delayed Major Complications Following Surgical Treatment of Adolescent Idiopathic Scoliosis. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1206-1212.	3.0	60
17	Incidence of and Risk Factors for Loss of 1 Blood Volume During Spinal Fusion Surgery in Patients With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2017, 37, e484-e487.	1.2	17
18	Rod fracture and lengthening intervals in traditional growing rods: is there a relationship?. European Spine Journal, 2017, 26, 1690-1695.	2.2	20

#	Article	IF	Citations
19	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
20	The Effect of Growing Rod Treatment on Hemoglobin and Hematocrit Levels in Early-onset Scoliosis. Journal of Pediatric Orthopaedics, 2016, 36, 618-620.	1.2	5
21	The 2015 American-British-Canadian Traveling Fellows Report. Journal of Bone and Joint Surgery - Series A, 2016, 98, e68.	3.0	0
22	Treatment of Spinal Deformity in Cerebral Palsy. , 2016, , 191-210.		1
23	The Effect of Serial Growing Rod Lengthening on the Sagittal Profile and Pelvic Parameters in Early-Onset Scoliosis. Spine, 2014, 39, E1311-E1317.	2.0	55
24	Distraction-Based Treatment Maintains Predicted Thoracic Dimensions in Early-Onset Scoliosis. Spine Deformity, 2014, 2, 203-207.	1.5	4
25	Best Practices in Intraoperative Neuromonitoring in Spine Deformity Surgery: Development of an Intraoperative Checklist to Optimize Response. Spine Deformity, 2014, 2, 333-339.	1.5	135
26	Surgical Site Infection in Adolescent Idiopathic Scoliosis Surgery. Spine Deformity, 2013, 1, 352-358.	1.5	23
27	Deep Wound Infections After Spinal Fusion in Children With Cerebral Palsy. Spine, 2013, 38, 2023-2027.	2.0	36
28	Building Consensus. Journal of Pediatric Orthopaedics, 2013, 33, 471-478.	1.2	192
29	Complications After 147 Consecutive Vertebral Column Resections for Severe Pediatric Spinal Deformity. Spine, 2013, 38, 119-132.	2.0	195
30	Growth-Sparing Spinal Instrumentation in Skeletal Dysplasia. Spine, 2013, 38, E1517-E1526.	2.0	17
31	Are Antifibrinolytics Helpful in Decreasing Blood Loss and Transfusions During Spinal Fusion Surgery in Children With Cerebral Palsy Scoliosis?. Spine, 2012, 37, E549-E555.	2.0	78
32	Growing Rods for the Treatment of Scoliosis in Children With Cerebral Palsy. Spine, 2012, 37, E1504-E1510.	2.0	63
33	Comparative Analysis of Hook, Hybrid, and Pedicle Screw Instrumentation in the Posterior Treatment of Adolescent Idiopathic Scoliosis. Journal of Pediatric Orthopaedics, 2012, 32, 490-499.	1.2	102
34	Preoperative Evaluation and Decreasing Errors in Pediatric Spine Surgery. Spine Deformity, 2012, 1, 39-45.	1.5	1
35	Growing Rod Fractures. Spine, 2011, 36, 1639-1644.	2.0	123
36	Lengthening of Dual Growing Rods and the Law of Diminishing Returns. Spine, 2011, 36, 806-809.	2.0	262

#	Article	IF	Citations
37	Spondylolysis and Spondylolisthesis. , 2011, , 469-485.		2
38	Evaluation of Proximal Junctional Kyphosis in Adolescent Idiopathic Scoliosis Following Pedicle Screw, Hook, or Hybrid Instrumentation. Spine, 2010, 35, 177-181.	2.0	218
39	Growing Rods for Spinal Deformity: Characterizing Consensus and Variation in Current Use. Journal of Pediatric Orthopaedics, 2010, 30, 264-270.	1.2	107
40	Antibiotic-Loaded Allograft Decreases the Rate of Acute Deep Wound Infection After Spinal Fusion in Cerebral Palsy. Spine, 2008, 33, 2300-2304.	2.0	91
41	Neurophysiological Detection of Impending Spinal Cord Injury During Scoliosis Surgery. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2440-2449.	3.0	205
42	Derotation of the Spine. Neurosurgery Clinics of North America, 2007, 18, 339-345.	1.7	26
43	Lumbar Spondylolysis in Pediatric and Adolescent Soccer Players. American Journal of Sports Medicine, 2005, 33, 1688-1693.	4.2	103