Oheneba Boachie-Adjei

List of Publications by Year in descending order

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304743 254184 1,924 51 22 43 citations h-index g-index papers 53 53 53 1392 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Surgical outcomes of severe spinal deformities exceeding $100 \hat{A}^{\circ}$ 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
2	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
3	Characterization of complex vertebral transposition (gamma deformity) > 180 degrees: clinical and radiographic outcomes of halo gravity traction and vertebral column resection (VCR). Spine Deformity, 2021, 9, 411-425.	1.5	4
4	Does thoracoplasty adversely affect lung function in complex pediatric spine deformity? A 2-year follow-up review. Spine Deformity, 2021, 9, 105-111.	1.5	0
5	Surgical management of complex post-tuberculous kyphosis among African patients: clinical and radiographic outcomes for a consecutive series treated at a single institution in West Africa. Spine Deformity, 2021, 9, 777-788.	1.5	2
6	One-stage multiple posterior column osteotomies and fusion and pre-op halo-gravity traction may result in a comparative and safer correction of complex spine deformity than vertebral column resection. Spine Deformity, 2021, 9, 977-985.	1.5	4
7	Myelopathic Patients Undergoing Severe Pediatric Spinal Deformity Surgery Can Improve Neurologic Function to That of Non-Myelopathic Patients by 1-Year Postoperative. Global Spine Journal, 2021, , 219256822110348.	2.3	1
8	The Association Between the Utilization of Traction and Postoperative Complications Following Growing Rod Instrumentation for Early-onset Scoliosis. Journal of Pediatric Orthopaedics, 2020, 40, e798-e804.	1.2	2
9	Transsacral interbody fixation versus transforaminal lumbar interbody fusion at the lumbosacral junction for long fusions in primary adult scoliosis. Journal of Neurosurgery: Spine, 2020, 32, 824-831.	1.7	2
10	Halo Gravity Traction Can Mitigate Preoperative Risk Factors and Early Surgical Complications in Complex Spine Deformity. Spine, 2019, 44, 629-636.	2.0	21
11	Outcomes of Fusions From the Cervical Spine to the Pelvis. Global Spine Journal, 2019, 9, 6-13.	2.3	7
12	Complication Rates and Maintenance of Correction After 3-Column Osteotomy in the Elderly: Report of 55 Patients With 2-Year Follow-up. Neurosurgery, 2018, 83, 973-980.	1.1	2
13	Serious Adverse Events Significantly Reduce Patient-Reported Outcomes at 2-Year Follow-up. Spine, 2018, 43, 747-753.	2.0	3
14	Peak Timing for Complications After Adult Spinal Deformity Surgery. World Neurosurgery, 2018, 115, e509-e515.	1.3	22
15	Optimal Lowest Instrumented Vertebra for Thoracic Adolescent Idiopathic Scoliosis. Spine Deformity, 2018, 6, 250-256.	1.5	27
16	Sagittal alignment and complications following lumbar 3-column osteotomy: does the level of resection matter?. Journal of Neurosurgery: Spine, 2017, 27, 560-569.	1.7	16
17	Distal Fusion Level Selection in Scheuermann's Kyphosis: A Comparison of Lordotic Disc Segment Versus the Sagittal Stable Vertebrae. Global Spine Journal, 2017, 7, 254-259.	2.3	22
18	A randomized crossover study of the effects of lidocaine on motor- and sensory-evoked potentials during spinal surgery. Spine Journal, 2017, 17, 1889-1896.	1.3	16

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19	Baseline Patient-Reported Outcomes Correlate Weakly With Radiographic Parameters. Spine, 2016, 41, 1701-1708.	2.0	28
20	Predictors of Revision Surgical Procedure Excluding Wound Complications in Adult Spinal Deformity and Impact on Patient-Reported Outcomes and Satisfaction. Journal of Bone and Joint Surgery - Series A, 2016, 98, 536-543.	3.0	67
21	Analysis of an unexplored group of sagittal deformity patients: low pelvic tilt despite positive sagittal malalignment. European Spine Journal, 2016, 25, 3568-3576.	2.2	25
22	The management of severe rigid tuberculous kyphosis of the lumbar spine with multilevel vertebral column resection. Spine Journal, 2015, 15, e21-e24.	1.3	1
23	Preoperative Halo-Gravity Traction for Severe Spinal Deformities at an SRS-GOP Site in West Africa. Spine, 2015, 40, 153-161.	2.0	62
24	Impact of obesity on complications, infection, and patient-reported outcomes in adult spinal deformity surgery. Journal of Neurosurgery: Spine, 2015, 23, 656-664.	1.7	84
25	Clinical Improvement Through Surgery for Adult Spinal Deformity: What Can Be Expected and Who Is Likely to Benefit Most?. Spine Deformity, 2015, 3, 566-574.	1.5	23
26	Incidence and Risk Factors for Major Surgical Complications in Patients With Complex Spinal Deformity: A Report From an SRS GOP Site. Spine Deformity, 2015, 3, 57-64.	1.5	34
27	Early outcomes and complications of posterior vertebral column resection. Spine Journal, 2015, 15, 983-991.	1.3	82
28	Revision Surgery After 3-Column Osteotomy in 335 Patients With Adult Spinal Deformity. Spine, 2014, 39, 881-885.	2.0	52
29	Complications and intercenter variability of three-column osteotomies for spinal deformity surgery: a retrospective review of 423 patients. Neurosurgical Focus, 2014, 36, E18.	2.3	104
30	Adult thoracolumbar and lumbar scoliosis treated with long vertebral fusion to the sacropelvis: a comparison between new hybrid selective spinal fusion versus anterior-posterior spinal instrumentation. Spine Journal, 2014, 14, 637-645.	1.3	9
31	Preoperative Planning for Pedicle Subtraction Osteotomy: Does Pelvic Tilt Matter?. Spine Deformity, 2014, 2, 358-366.	1.5	13
32	Early Results of Sacro–Iliac Joint Fixation Following Long Fusion to the Sacrum in Adult Spine Deformity. HSS Journal, 2014, 10, 30-35.	1.7	52
33	Surgical Risk Stratification Based on Preoperative Risk Factors in Severe Pediatric Spinal Deformity Surgery. Spine Deformity, 2014, 2, 340-349.	1.5	23
34	Radiographic Outcomes of Adult Spinal Deformity Correction: A Critical Analysis of Variability and Failures Across Deformity Patterns. Spine Deformity, 2014, 2, 219-225.	1.5	57
35	Likelihood of reaching minimal clinically important difference in adult spinal deformity: a comparison of operative and nonoperative treatment. Ochsner Journal, 2014, 14, 67-77.	1.1	66
36	Late treatment of tuberculosis-associated kyphosis: literature review and experience from a SRS-GOP site. European Spine Journal, 2013, 22, 641-646.	2.2	55

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37	Axial lumbar interbody fusion (AxiaLIF) approach for adult scoliosis. European Spine Journal, 2013, 22, 225-231.	2.2	13
38	Lumbar Spine Intervertebral Disc Gene Delivery: A Pilot Study in Lewis Rats. HSS Journal, 2013, 9, 36-41.	1.7	5
39	Outcome of Revision Surgery in Pediatric Spine Deformity Patients. Spine Deformity, 2013, 1, 59-67.	1.5	12
40	Long-term Clinical and Radiographic Outcomes of Pedicle Subtraction Osteotomy for Fixed Sagittal Imbalance: Does Level of Proximal Fusion Affect the Outcome? Minimum 5-Year Follow-up. Spine Deformity, 2013, 1, 123-131.	1.5	28
41	Fatal Cerebral Swelling Associated with Scoliosis Surgery in Two Patients with Neuromuscular Scoliosis and Congenital Hydrocephalus. JBJS Case Connector, 2012, 2, e23.	0.3	0
42	Surgical correction of kyphotic deformity in spinal tuberculosis. International Orthopaedics, 2012, 36, 353-357.	1.9	60
43	Incidence of Unintended Durotomy in Spine Surgery Based on 108 478 Cases. Neurosurgery, 2011, 68, 117-124.	1.1	101
44	Rates of New Neurological Deficit Associated With Spine Surgery Based on 108,419 Procedures. Spine, 2011, 36, 1218-1228.	2.0	221
45	Complication Rates of Three Common Spine Procedures and Rates of Thromboembolism Following Spine Surgery Based on 108,419 Procedures. Spine, 2010, 35, 2140-2149.	2.0	102
46	Expert's comment concerning Grand Rounds case entitled "Severe Kyphoscoliosis after primary echinococcus granulosus infection of the spine―(by M. Thaler, M. Gabl, R. Lechner, M. Gstöttner and) Tj ETQq(O O≥O≥rgBT	/Overlock 10
47	Partially Overlapping Limited Anterior and Posterior Instrumentation for Adult Thoracolumbar and Lumbar Scoliosis: A Description of Novel Spinal Instrumentation, "The Hybrid Technique― HSS Journal, 2007, 3, 93-98.	1.7	13
48	Transpedicular Lumbar Wedge Resection Osteotomy for Fixed Sagittal Imbalance. Spine, 2006, 31, 485-492.	2.0	82
49	The Treatment of Large (>70°) Thoracic Idiopathic Scoliosis Curves With Posterior Instrumentation and Arthrodesis: When is Anterior Release Indicated?. Spine, 2005, 30, 1979-1984.	2.0	62
50	Partial Lumbosacral Kyphosis Reduction, Decompression, and Posterior Lumbosacral Transfixation in High-Grade Isthmic Spondylolisthesis. Spine, 2002, 27, E161-E168.	2.0	85
51	Vertebral Column Resection and Arthrodesis for Complex Spinal Deformities. Journal of Spinal Disorders, 1991, 4, 193-202.	1.1	140