

Behrooz A Akbarnia

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,048
citations

623734

14
h-index

677142

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g-index

23
all docs

23
docs citations

23
times ranked

656
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual Growing Rod Technique for the Treatment of Progressive Early-Onset Scoliosis. <i>Spine</i> , 2005, 30, S46-S57.	2.0	523
2	Complications of Growing-Rod Treatment for Early-Onset Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 2533-2543.	3.0	488
3	Comparison of Single and Dual Growing Rod Techniques Followed Through Definitive Surgery. <i>Spine</i> , 2005, 30, 2039-2044.	2.0	271
4	Complications of Growth-Sparing Surgery in Early Onset Scoliosis. <i>Spine</i> , 2010, 35, 2193-2204.	2.0	142
5	Growing Rod Fractures. <i>Spine</i> , 2011, 36, 1639-1644.	2.0	123
6	Growing Rods for Spinal Deformity: Characterizing Consensus and Variation in Current Use. <i>Journal of Pediatric Orthopaedics</i> , 2010, 30, 264-270.	1.2	107
7	Early Onset Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2012, 32, 647-657.	1.2	92
8	Avoidance of "Final" Surgical Fusion After Growing-Rod Treatment for Early-Onset Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1073-1078.	3.0	72
9	How Does Thoracic Kyphosis Affect Patient Outcomes in Growing Rod Surgery?. <i>Spine</i> , 2012, 37, 1303-1309.	2.0	67
10	Are Rib Versus Spine Anchors Protective Against Breakage of Growing Rods?. <i>Spine Deformity</i> , 2014, 2, 489-492.	1.5	28
11	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
12	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
13	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
14	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
15	Patterns of Rib Growth in the Human Child. <i>Spine Deformity</i> , 2015, 3, 297-302.	1.5	9
16	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
17	Outcomes of Pelvic Fixation in Growing Rod Constructs: An Analysis of Patients With a Minimum of 4 Years of Follow-up. <i>Spine Deformity</i> , 2016, 4, 211-216.	1.5	8
18	Growth Patterns of the Neurocentral Synchronosis (NCS) in Immature Cadaveric Vertebra. <i>Journal of Pediatric Orthopaedics</i> , 2018, 38, 181-184.	1.2	7

#	ARTICLE	IF	CITATIONS
19	Is There an Optimal Time to Distract Dual Growing Rods?. Spine Deformity, 2014, 2, 467-470.	1.5	6
20	The Biological Effects of Combining Metals in a Posterior Spinal Implant:<i>In Vivo</i>Model Development Report of the First Two Cases. Advances in Orthopedic Surgery, 2014, 2014, 1-9.	0.5	4
21	Growth-Friendly Spine Surgery in Escobar Syndrome. Journal of Pediatric Orthopaedics, 2019, 39, e506-e513.	1.2	3
22	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