

Ron El-Hawary

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8221154/publications.pdf>

Version: 2024-02-01

75
papers

1,235
citations

430874

18
h-index

414414

32
g-index

79
all docs

79
docs citations

79
times ranked

866
citing authors

#	ARTICLE	IF	CITATIONS
1	Single distraction-rod constructs in severe early-onset scoliosis: Indications and outcomes. Spine Journal, 2022, 22, 305-312.	1.3	5
2	Body mass index affects outcomes after vertebral body tethering surgery. Spine Deformity, 2022, 10, 563-571.	1.5	3
3	Psychosocial Distress in Parents with Children Awaiting Surgery during the COVID-19 Pandemic. Children, 2022, 9, 87.	1.5	7
4	Scoliosis flexibility correlates with post-operative outcomes following growth friendly surgery. Spine Deformity, 2022, 10, 933-941.	1.5	1
5	To tether or fuse? Significant equipoise remains in treatment recommendations for idiopathic scoliosis. Spine Deformity, 2022, 10, 763-773.	1.5	8
6	Optimizing pharmacologic thromboprophylaxis use in pediatric orthopedic surgical patients through implementation of a perioperative venous thromboembolism risk screening tool. Pediatric Blood and Cancer, 2021, 68, e28803.	1.5	4
7	Can distraction-based surgeries achieve minimum 18cm thoracic height for patients with early onset scoliosis?. Spine Deformity, 2021, 9, 603-608.	1.5	5
8	Vertebral growth modulation by posterior dynamic deformity correction device in skeletally immature patients with moderate adolescent idiopathic scoliosis. Spine Deformity, 2021, 9, 149-153.	1.5	11
9	Pain Trajectories Following Adolescent Idiopathic Scoliosis Correction. JBJS Open Access, 2021, 6, .	1.5	13
10	Femoral Neck Growth and Remodeling With Free-Gliding Screw Fixation of Slipped Capital Femoral Epiphysis. Journal of Pediatric Orthopaedics, 2021, 41, e309-e315.	1.2	8
11	The impact of scoliosis surgery on pulmonary function in spinal muscular atrophy: a systematic review. Spine Deformity, 2021, 9, 913-921.	1.5	5
12	The Effect of Proximal Anchor Choice During Distraction-based Surgeries for Patients With Nonidiopathic Early-onset Scoliosis: A Retrospective Multicenter Study. Journal of Pediatric Orthopaedics, 2021, 41, 290-295.	1.2	4
13	Risk of early complication following anterior vertebral body tethering for idiopathic scoliosis. Spine Deformity, 2021, 9, 1419-1431.	1.5	22
14	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.	1.5	7
15	The reliability of the AOSpine Thoracolumbar Spine Injury Classification System in children: An international validation study. Journal of Children's Orthopaedics, 2021, 15, 472-478.	1.1	1
16	Development of a perioperative venous thromboembolism prophylaxis algorithm for pediatric orthopedic surgical patients. Pediatric Hematology and Oncology, 2020, 37, 109-118.	0.8	8
17	VEPTR Treatment of Early Onset Scoliosis in Children Without Rib Abnormalities: Long-term Results of a Prospective, Multicenter Study. Journal of Pediatric Orthopaedics, 2020, 40, e406-e412.	1.2	10
18	Is the modified Gartland classification system important in deciding the need for operative management of supracondylar humerus fractures?. Journal of Children's Orthopaedics, 2020, 14, 502-507.	1.1	7

#	ARTICLE	IF	CITATIONS
19	The Effect of Spinopelvic Parameters on the Development of Proximal Junctional Kyphosis in Early Onset: Mean 4.5-Year Follow-up. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, 261-266.	1.2	11
20	CORR Insights®: Does Kyphectomy Improve the Quality of Life of Patients With Myelomeningocele?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 112-113.	1.5	0
21	Distraction-based surgeries increase thoracic sagittal spine length after ten lengthening surgeries for patients with idiopathic early-onset scoliosis. <i>Spine Deformity</i> , 2020, 8, 303-309.	1.5	5
22	Brace treatment in adolescent idiopathic scoliosis: risk factors for failure—a literature review. <i>Spine Journal</i> , 2019, 19, 1917-1925.	1.3	61
23	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
24	Distraction-Based Surgeries Increase Spine Length for Patients With Nonidiopathic Early-Onset Scoliosis—5-Year Follow-up. <i>Spine Deformity</i> , 2019, 7, 822-828.	1.5	4
25	Stiffness of hip adductor myofibrils is decreased in children with spastic cerebral palsy. <i>Journal of Biomechanics</i> , 2019, 87, 100-106.	2.1	9
26	<p>The creation of a national coalition to target adolescent idiopathic scoliosis: a meeting report</p>. <i>Adolescent Health, Medicine and Therapeutics</i> , 2019, Volume 10, 15-19.	0.9	2
27	Single Rod Constructs in Severe EOS Produce Similar Cobb Correction and Spinal Growth as Dual MCGR Constructs. <i>Spine Deformity</i> , 2019, 7, 1016-1017.	1.5	0
28	Analysis of Health-Related Quality of Life in Cerebral Palsy Patients Treated with Growth-Friendly Surgery for Early-Onset Scoliosis. <i>Spine Deformity</i> , 2019, 7, 1025-1026.	1.5	3
29	Superior Extension of Upper Instrumented Vertebrae in Distraction-based Surgery: A Surrogate for Clinically Significant Proximal Junctional Kyphosis. <i>Spine Deformity</i> , 2019, 7, 371-375.	1.5	10
30	Preclinical Bench Testing on a Novel Posterior Dynamic Deformity Correction Device for Scoliosis. <i>Spine Deformity</i> , 2019, 7, 203-212.	1.5	2
31	New Technologies in Pediatric Spine Surgery. <i>Orthopedic Clinics of North America</i> , 2019, 50, 57-76.	1.2	14
32	Growth Friendly Surgery and Serial Cast Correction in the Treatment of Early-onset Scoliosis for Patients With Prader-Willi Syndrome. <i>Journal of Pediatric Orthopaedics</i> , 2019, 39, e597-e601.	1.2	7
33	Parallel Proximal Fixation in Rib-Based Growing Rod System. <i>Spine</i> , 2018, 43, E855-E858.	2.0	4
34	Pediatric spine imaging post scoliosis surgery. <i>Pediatric Radiology</i> , 2018, 48, 124-140.	2.0	5
35	Guided growth for angular correction in children: a comparison of two tension band plate designs. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 1-7.	0.6	8
36	Modern Luque Trolley Construct for the Management of Early-Onset Scoliosis: The First Ten Patients with a New Gliding Implant with Two-year Follow Up. <i>Spine Deformity</i> , 2018, 6, 818-819.	1.5	0

#	ARTICLE	IF	CITATIONS
37	The reliability of radiostereometric analysis in determining physeal motion in slipped capital femoral epiphysis in standard uniplanar and low-dose EOS biplanar radiography: a phantom model study. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 496-502.	0.6	2
38	Growth-Friendly Surgery Is Effective at Treating Early-Onset Scoliosis Associated With Goldenhar Syndrome. <i>Spine Deformity</i> , 2018, 6, 327-333.	1.5	1
39	Early-Onset Scoliosis: Updated Treatment Techniques and Results. <i>Spine Deformity</i> , 2018, 6, 467-472.	1.5	36
40	Thoracoscopic Anterior Instrumentation and Fusion as a Treatment for Adolescent Idiopathic Scoliosis: A Systematic Review of the Literature. <i>Spine Deformity</i> , 2018, 6, 384-390.	1.5	18
41	How Often Do You Lengthen? A Physician Survey on Lengthening Practice for Prosthetic Rib Devices. <i>Spine Deformity</i> , 2018, 6, 473-477.	1.5	6
42	What is the Risk of Developing Proximal Junctional Kyphosis During Growth Friendly Treatments for Early-onset Scoliosis?. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, 86-91.	1.2	44
43	Comparison of Motor-Evoked Potentials Versus Somatosensory-Evoked Potentials as Early Indicators of Neural Compromise in Rat Model of Spinal Cord Compression. <i>Spine</i> , 2017, 42, E326-E331.	2.0	9
44	VEPTR Implantation to Treat Children With Early-Onset Scoliosis Without Rib Abnormalities: Early Results From a Prospective Multicenter Study. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e599-e605.	1.2	29
45	Patients Without Intraoperative Neuromonitoring (IONM) Alerts During VEPTR Implantation Did Not Sustain Neurological Injury During Subsequent Routine Expansions: A Retrospective Multicenter Cohort Study. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e619-e624.	1.2	4
46	Three-dimensional True Spine Length: A Novel Technique for Assessing the Outcomes of Scoliosis Surgery. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e631-e637.	1.2	12
47	Child and parent pain catastrophizing and pain from presurgery to 6 weeks postsurgery: examination of cross-sectional and longitudinal actor-partner effects. <i>Pain</i> , 2017, 158, 1886-1892.	4.2	31
48	VEPTR Treatment of Early Onset Scoliosis (EOS) in Children without Rib Abnormalities: Long-Term Results of a Prospective, Multicenter Study. <i>Spine Deformity</i> , 2017, 5, 452.	1.5	0
49	Does the Type of Proximal Anchor Used During Distraction-Based Surgeries for Patients With Non-Idiopathic EOS Affect Spine Length?. <i>Spine Deformity</i> , 2017, 5, 454.	1.5	0
50	Spinopelvic alignment affects Health-related Quality of Life (HRQoL) for Patients with Early Onset Scoliosis. <i>Spine Deformity</i> , 2017, 5, 462-463.	1.5	2
51	Rib-based Distraction Surgery Maintains Total Spine Growth. <i>Journal of Pediatric Orthopaedics</i> , 2016, 36, 841-846.	1.2	25
52	Treatment of flexion-type supracondylar fractures in children: the "push" pull™ method for closed reduction and percutaneous K-wire fixation. <i>Journal of Pediatric Orthopaedics Part B</i> , 2016, 25, 412-416.	0.6	17
53	Sagittal Spine Length Measurement: A Novel Technique to Assess Growth of the Spine. <i>Spine Deformity</i> , 2016, 4, 331-337.	1.5	20
54	Complications and Radiographic Outcomes of Posterior Spinal Fusion and Observation in Patients Who Have Undergone Distraction-Based Treatment for Early Onset Scoliosis. <i>Spine Deformity</i> , 2016, 4, 407-412.	1.5	26

#	ARTICLE	IF	CITATIONS
55	Sagittal Plane Alignment and Deformities in Growing Children. , 2016, , 395-413.		0
56	Variability of Surgical Site Infection With VEPTR at Eight Centers: A Retrospective Cohort Analysis. Spine Deformity, 2016, 4, 59-64.	1.5	22
57	Reliability analysis of Cobb angle measurements of congenital scoliosis using X-ray and 3D-CT images. European Journal of Orthopaedic Surgery and Traumatology, 2016, 26, 53-57.	1.4	22
58	Use of the S-hook for Pelvic Fixation in Rib-Based Treatment of Early-Onset Scoliosis. Spine, 2015, 40, 816-822.	2.0	16
59	Early Onset Scoliosis - Time for Consensus. Spine Deformity, 2015, 3, 105-106.	1.5	92
60	Validity of Transcranial Motor Evoked Potentials as Early Indicators of Neural Compromise in Rat Model of Spinal Cord Compression. Spine, 2015, 40, E492-E497.	2.0	5
61	Simulation of a Bead Placement Protocol for Follow-up of Thoracic Spinal Fusion Using Radiostereometric Analysis. Spine Deformity, 2015, 3, 219-227.	1.5	2
62	Early Onset Scoliosis Consensus Statement, SRS Growing Spine Committee, 2015. Spine Deformity, 2015, 3, 107.	1.5	94
63	Reliability of Proximal Junctional Kyphosis Measurements for Young Children With Scoliosis. Spine Deformity, 2014, 2, 448-453.	1.5	8
64	Perioperative Neurologic Injury Associated With Rib-Based Distraction Surgery. Spine Deformity, 2014, 2, 481-488.	1.5	4
65	Update on Evaluation and Treatment of Scoliosis. Pediatric Clinics of North America, 2014, 61, 1223-1241.	1.8	68
66	Sequential Ipsilateral Avulsion of the Anterior Inferior Iliac Spine and the Anterior Superior Iliac Spine in an Adolescent Patient. JBJS Case Connector, 2014, 4, e50.	0.3	4
67	Sagittal Spinopelvic Parameters of Young Children With Scoliosis. Spine Deformity, 2013, 1, 343-347.	1.5	10
68	Validity of somatosensory evoked potentials as early indicators of neural compromise in rat model of spinal cord compression. Clinical Neurophysiology, 2013, 124, 1031-1036.	1.5	15
69	Posterior Spinal Fusion for Friedreich Ataxia-Related Scoliosis in Twin Girls. JBJS Case Connector, 2013, 3, e39.	0.3	0
70	A Systematic Review of Rigid, Locked, Intramedullary Nail Insertion Sites and Avascular Necrosis of the Femoral Head in the Skeletally Immature. Journal of Pediatric Orthopaedics, 2011, 31, 377-380.	1.2	80
71	Extension Type II Pediatric Supracondylar Humerus Fractures. Journal of Pediatric Orthopaedics, 2011, 31, 366-371.	1.2	24
72	Spinal Cord Monitoring in Patients With Spinal Deformity and Neural Axis Abnormalities. Spine, 2006, 31, E698-E706.	2.0	25

#	ARTICLE	IF	CITATIONS
73	Load balance in total knee arthroplasty: anin vitro analysis. International Journal of Medical Robotics and Computer Assisted Surgery, 2006, 2, 251-255.	2.3	2
74	Thoracoscopic approach for pediatric spinal deformity. Current Opinion in Orthopaedics, 2005, 16, 457-463.	0.3	4
75	Distal biceps tendon repair: Comparison of surgical techniques. Journal of Hand Surgery, 2003, 28, 496-502.	1.6	176