Javier Pizones

List of Publications by Year
in descending order

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44	563	759233 12	713466 21
papers	citations	h-index	g-index

44	44	44	486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Restoring the ideal Roussouly sagittal profile in adult scoliosis surgery decreases the risk of mechanical complications. European Spine Journal, 2020, 29, 54-62.	2.2	56
2	Prospective Analysis of Magnetic Resonance Imaging Accuracy in Diagnosing Traumatic Injuries of the Posterior Ligamentous Complex of the Thoracolumbar Spine. Spine, 2013, 38, 745-751.	2.0	55
3	MRI study of post-traumatic incompetence of posterior ligamentous complex: importance of the supraspinous ligament. Prospective study of 74 traumatic fractures. European Spine Journal, 2012, 21, 2222-2231.	2.2	52
4	Sequential Damage Assessment of the Different Components of the Posterior Ligamentous Complex After Magnetic Resonance Imaging Interpretation. Spine, 2012, 37, E662-E667.	2.0	37
5	Ponte osteotomies to treat major thoracic adolescent idiopathic scoliosis curves allow more effective corrective maneuvers. European Spine Journal, 2015, 24, 1540-1546.	2.2	30
6	Impact of Adult Scoliosis on Roussouly Sagittal Shape Classification. Spine, 2019, 44, 270-279.	2.0	30
7	Assessment of Acute Thoracolumbar Fractures: Challenges in Multidetector Computed Tomography and Added Value of Emergency MRI. Seminars in Musculoskeletal Radiology, 2013, 17, 389-395.	0.7	26
8	Pelvic motion the key to understanding spineâ€“hip interaction. EFORT Open Reviews, 2020, 5, 522-533.	4.1	24
9	Ideal sagittal profile restoration and ideal lumbar apex positioning play an important role in postoperative mechanical complications after a lumbar PSO. Spine Deformity, 2020, 8, 491-498.	1.5	24
10	Multiple-Rod Constructs Do Not Reduce Pseudarthrosis and Rod Fracture After Pedicle Subtraction Osteotomy for Adult Spinal Deformity Correction but Improve Quality of Life. Neurospine, 2021, 18, 816-823.	2.9	19
11	Decision Making of Graduation in Patients With Early-Onset Scoliosis atÂthe End of Distraction-Based Programs: Risks and Benefits of DefinitiveÂFusion. Spine Deformity, 2018, 6, 308-313.	1.5	18
12	Does Wide Posterior Multiple Level Release Improve the Correction of Adolescent Idiopathic Scoliosis Curves?. Journal of Spinal Disorders and Techniques, 2010, 23, e24-e30.	1.9	17
13	Function and Clinical Symptoms are the Main Factors that Motivate Thoracolumbar Adult Scoliosis Patients to Pursue Surgery. Spine, 2017, 42, E31-E36.	2.0	14
14	Selective Anterior Thoracolumbar Fusion in Adolescent Idiopathic Scoliosis. Spine, 2017, 42, E788-E794.	2.0	12
15	Thoracic sagittal plane variations between patients with thoracic adolescent idiopathic scoliosis and healthy adolescents. European Spine Journal, 2016, 25, 3095-3103.	2.2	11
16	Quality metrics in adult spinal deformity surgery over the last decade: a combined analysis of the largest prospective multicenter data sets. Journal of Neurosurgery: Spine, 2021, , 1-9.	1.7	11
17	Impact of Iliac Instrumentation on the Quality of Life of Patients With Adult Spine Deformity. Spine, 2018, 43, 913-918.	2.0	10
18	Midterm Results of Hemivertebrae Resection and Transpedicular Short Fusion in Patients Younger Than 5 Years: How Do Thoracolumbar and Lumbosacral Curves Compare?. Spine Deformity, 2019, 7, 267-274.	1.5	10

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19	On the pedicle subtraction osteotomy technique and its modifications during the past two decades: a complementary classification to the Schwabâ€™s spinal osteotomy classification. Spine Deformity, 2021, 9, 515-528.	1.5	9
20	Delayed Tetraplegia After Thoracolumbar Scoliosis Surgery in Stuve-Wiedemann Syndrome. Spine Deformity, 2013, 1, 72-78.	1.5	7
21	Clinical photography in severe idiopathic scoliosis candidate for surgery: is it a useful tool to differentiate among Lenke patterns?. European Spine Journal, 2019, 28, 3018-3025.	2.2	7
22	A new classification for coronal malalignment in adult spinal deformity: a validation and the role of lateral bending radiographs. European Spine Journal, 2020, 29, 2287-2294.	2.2	7
23	Effect of lumbar pedicle subtraction osteotomy level on lordosis distribution and shape. European Spine Journal, 2020, 29, 1388-1396.	2.2	7
24	Letters. Spine, 2010, 35, 929-930.	2.0	6
25	Relationship between the different torsion-related thoracic deformity parameters of adolescent idiopathic scoliosis. European Journal of Orthopaedic Surgery and Traumatology, 2016, 26, 763-769.	1.4	6
26	The effect of sublaminar wires on the rib hump deformity during scoliosis correction manoeuvres. European Journal of Orthopaedic Surgery and Traumatology, 2016, 26, 771-777.	1.4	6
27	Preoperative and postoperative sagittal plane analysis in adult idiopathic scoliosis in patients older than 40 years of age. Spine Journal, 2017, 17, 56-61.	1.3	6
28	The Relationship of Kinesiophobia with Pain and Quality of Life in Idiopathic Scoliosis. Spine, 2021, 46, 1455-1460.	2.0	6
29	Untreated Thoracic Curve in Adult Idiopathic Scoliosis: What Are Patients' Concerns?. Spine Deformity, 2016, 4, 439-445.	1.5	5
30	Surgical Treatment of Scoliosis Developed After Extended Chest Wall Resection Due to Askin Tumor During Childhood. Spine Deformity, 2019, 7, 180-185.	1.5	5
31	Compensatory mechanisms recruited against proximal junctional kyphosis by patients instrumented from the thoracolumbar junction to the iliac. European Spine Journal, 2022, 31, 112-122.	2.2	5
32	Long-term Pulmonary Function After Open Anterior Thoracolumbar Surgery in Thoracolumbar/Lumbar Idiopathic Adolescent Scoliosis. Spine, 2017, 42, 1241-1247.	2.0	4
33	Radiographic outcomes and complications after L4 or L5 pedicle subtraction osteotomy for fixed sagittal malalignment in 102 adult spinal deformity patients with a minimum 2-year follow-up. European Spine Journal, 2022, 31, 104-111.	2.2	4
34	Posterior Transpedicular Fibular Grafts and Interferential Screws for the Surgical Treatment of L5â€“S1 Spondyloptosis: Case Report of Four Patients With 8.5 Years' Follow-Up. Spine Deformity, 2013, 1, 306-312.	1.5	3
35	The dynamics of satisfaction in surgical and non-surgical adult spinal deformity patients. European Spine Journal, 2021, 30, 1235-1246.	2.2	3
36	How back pain intensity relates to clinical and psychosocial factors in patients with idiopathic scoliosis. European Spine Journal, 2022, 31, 1006-1012.	2.2	3

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37	Static and dynamic sagittal lumbar apex: a new concept for the assessment of lumbar lordosis distribution in spinal deformity. European Spine Journal, 2021, 30, 1155-1163.	2.2	2
38	How to Select the Lower Instrumented Vertebra in Traditional Growing Rods Index Surgery. International Journal of Spine Surgery, 2021, 15, 8078.	1.5	2
39	Adult Congenital Spine Deformity: Clinical Features and Motivations for Surgical Treatment. International Journal of Spine Surgery, 2021, 15, 1238-1245.	1.5	2
40	Letters. Spine, 2014, 39, 783.	2.0	1
41	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
42	Clinical and Radiological Outcomes of a Prospective Cohort of Patients Treated after a Vertebral Traumatic Fracture. Journal of Spine, 2014, 03, .	0.2	0
43	The role of smartphone technology in trauma spine surgery. AME Medical Journal, 0, 2, 84-84.	0.4	0
44	Median Sacral Artery Rupture as a Complication of Posterior-Only Approach of L4 Total En Bloc Spondilectomy. JBJS Case Connector, 2020, 10, e19.00427-e19.00427.	0.3	0