Noriaki Kawakami

List of Publications by Year
in descending order

24	605	1163117 8	677142 22
papers	citations	h-index	g-index

24	24	24	782
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Factors affecting postoperative pulmonary function deterioration in adolescent idiopathic scoliosis: A prospective study using 3-dimensional image reconstruction by biplanar stereoradiography. Journal of Clinical Neuroscience, 2022, 98, 182-188.	1.5	1
2	Residual lumbar curvature that developed during adolescence accelerates intervertebral disc degeneration in adulthood. Spine Deformity, 2021, 9, 711-720.	1.5	2
3	Clinical and health-related quality-of-life outcomes after early and late spinal fusion in pediatric patients with congenital scoliosis at 10-year follow-up. Spine Deformity, 2021, 9, 529-538.	1.5	1
4	Does pulmonary function improve after surgical correction of adult idiopathic scoliosis?. Spine Deformity, 2021, 9, 1609-1616.	1.5	4
5	Three-dimensional reconstruction image by biplanar stereoradiography reflects pulmonary functional states in adolescent idiopathic scoliosis. Journal of Clinical Neuroscience, 2021, 88, 178-184.	1.5	4
6	Cervical Spinal Cord Compression in Adult Scoliosis. Global Spine Journal, 2021, , 219256822110419.	2.3	0
7	A New Global Spinal Balance Classification Based on Individual Pelvic Anatomical Measurements in Patients With Adult Spinal Deformity. Spine, 2021, 46, 223-231.	2.0	5
8	Three-Dimensional Analysis of Preoperative and Postoperative Rib Cage Parameters by Simultaneous Biplanar Radiographic Scanning Technique in Adolescent Idiopathic Scoliosis. Spine, 2021, 46, E105-E113.	2.0	2
9	Comparison of Pulmonary Function After Selective Anterior Versus Posterior Fusion for the Correction of Thoracolumbar and Lumbar Adolescent Idiopathic Scoliosis. Global Spine Journal, 2020, 10, 433-437.	2.3	7
10	Recapitulating the human segmentation clock with pluripotent stem cells. Nature, 2020, 580, 124-129.	27.8	148
11	Accuracy of rib cage parameters from 3-Dimensional reconstruction images obtained using simultaneous biplanar radiographic scanning technique in adolescent idiopathic scoliosis: Comparison with conventional computed tomography. Journal of Clinical Neuroscience, 2020, 75, 94-98.	1.5	7
12	Short fusion with vertebrectomy during growth in congenital spinal deformity: is early surgical intervention recommended?. Spine Deformity, 2020, 8, 733-742.	1.5	2
13	Sagittal Alignment Profile Following Selective Thoracolumbar/Lumbar Fusion in Patients With Lenke Type 5C Adolescent Idiopathic Scoliosis. Spine, 2019, 44, 1193-1200.	2.0	11
14	Evaluation of thoracic factors after scoliosis surgery in patients with both scoliosis and pectus excavatum. European Spine Journal, 2018, 27, 381-387.	2.2	10
15	Clinical Impact of Corrective Cast Treatment for Early Onset Scoliosis: Is It a Worthwhile Treatment Option to Suppress Scoliosis Progression Before Surgical Intervention?. Journal of Pediatric Orthopaedics, 2018, 38, e556-e561.	1.2	8
16	Spinal fusion as a viable treatment option for scoliosis management in Pompe disease: a postoperative 3-year follow-up. European Spine Journal, 2016, 25, 140-146.	2.2	6
17	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
18	Congenital Scoliosis. , 2016, , 167-189.		1

#	Article	IF	Citations
19	Comparison of Surgical Outcomes Between Anterior Fusion and Posterior Fusion in Patients With AIS Lenke Type 1 or 2 that Underwent Selective Thoracic Fusion -Long-term Follow-up Study Longer Than 10 Postoperative Years. Spine, 2015, 40, 1681-1689.	2.0	34
20	Scoliosis Associated With Airflow Obstruction Due to Endothoracic Vertebral Hump. Spine, 2012, 37, 2094-2098.	2.0	15
21	Radiographic analysis of the progression of congenital scoliosis with rib anomalies during the growth period. ArgoSpine News and Journal, 2012, 24, 56-61.	0.1	4
22	A genome-wide association study identifies common variants near LBX1 associated with adolescent idiopathic scoliosis. Nature Genetics, 2011, 43, 1237-1240.	21.4	233
23	Rubinstein-Taybi syndrome with scoliosis. Scoliosis, 2011, 6, 21.	0.4	6
24	Classification of Congenital Scoliosis and Kyphosis. Spine, 2009, 34, 1756-1765.	2.0	72