

# Rob C Brink

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

332  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-validation of ultrasound imaging in adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2021, 30, 628-633.	2.2	8
2	Letter to the editor concerning "Imbalanced development of anterior and posterior thorax is a causative factor triggering scoliosis" by Chen et al., <i>Journal of Orthopaedic Translation</i> , 2019, <a href="https://doi.org/10.1016/j.jot.2018.12.001">https://doi.org/10.1016/j.jot.2018.12.001</a> . <i>Journal of Orthopaedic Translation</i> , 2020, 22, 142.	3.9	1
3	Anterior lengthening in scoliosis occurs only in the disc and is similar in different types of scoliosis. <i>Spine Journal</i> , 2020, 20, 1653-1658.	1.3	13
4	A computed tomography-based spatial reference for pedicle screw placement in adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2020, 8, 67-76.	1.5	6
5	Three-dimensional pelvic incidence is much higher in (thoraco)lumbar scoliosis than in controls. <i>European Spine Journal</i> , 2019, 28, 544-550.	2.2	10
6	CT-based study of vertebral and intravertebral rotation in right thoracic adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2019, 28, 3044-3052.	2.2	8
7	Natural course of scoliosis and lifetime risk of scoliosis surgery in spinal muscular atrophy. <i>Neurology</i> , 2019, 93, e149-e158.	1.1	45
8	The Changing Position of the Center of Mass of the Thorax During Growth in Relation to Pre-existent Vertebral Rotation. <i>Spine</i> , 2019, 44, 679-684.	2.0	11
9	Surgical Outcomes of Anterior Versus Posterior Fusion in Lenke Type 1 Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2019, 44, E823-E832.	2.0	11
10	Scoliosis in association with the 22q11.2 deletion syndrome: an observational study. <i>Archives of Disease in Childhood</i> , 2019, 104, 19-24.	1.9	17
11	Anterior-posterior length discrepancy of the spinal column in adolescent idiopathic scoliosis: a 3D CT study. <i>Spine Journal</i> , 2018, 18, 2259-2265.	1.3	23
12	What Is the Actual 3D Representation of the Rib Vertebra Angle Difference (Mehta Angle)? <i>Spine</i> , 2018, 43, E92-E97.	2.0	7
13	A reliability and validity study for different coronal angles using ultrasound imaging in adolescent idiopathic scoliosis. <i>Spine Journal</i> , 2018, 18, 979-985.	1.3	47
14	Upright, prone, and supine spinal morphology and alignment in adolescent idiopathic scoliosis. <i>Scoliosis and Spinal Disorders</i> , 2017, 12, 6.	2.3	52
15	Asymmetry of the Vertebral Body and Pedicles in the True Transverse Plane in Adolescent Idiopathic Scoliosis: A CT-Based Study. <i>Spine Deformity</i> , 2017, 5, 37-45.	1.5	25
16	Anterior Spinal Overgrowth Is the Result of the Scoliotic Mechanism and Is Located in the Disc. <i>Spine</i> , 2017, 42, 818-822.	2.0	44
17	THE ETIOLOGIC RELEVANCE OF 3-D PATHOANATOMY OF ADOLESCENT IDIOPATHIC SCOLIOSIS. <i>Coluna/Columna</i> , 2017, 16, 302-307.	0.2	4