Rob C Brink

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1428924/publications.pdf

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17	332	933447	888059
papers	citations	10 h-index	17 g-index

17	17	17	412
all docs	docs citations	times ranked	citing authors

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