

Sebastien Delorme

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

510
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	NeuroTouch. Operative Neurosurgery, 2012, 71, ons32-ons42.	0.8	106
2	Fundamentals of Neurosurgery: Virtual Reality Tasks for Training and Evaluation of Technical Skills. World Neurosurgery, 2013, 80, e9-e19.	1.3	106
3	A Three-Dimensional Radiographic Comparison of Cotrelâ€“Dubousset and Colorado Instrumentations for the Correction of Idiopathic Scoliosis. Spine, 2000, 25, 205.	2.0	69
4	Intraoperative Comparison of Two Instrumentation Techniques for the Correction of Adolescent Idiopathic Scoliosis. Spine, 1999, 24, 2011.	2.0	56
5	Pre-, Intra-, and Postoperative Three-Dimensional Evaluation of Adolescent Idiopathic Scoliosis. Journal of Spinal Disorders, 2000, 13, 93-101.	1.1	46
6	Reconstruction of Laser-scanned 3D Torso Topography and Stereoradiographical Spine and Rib-cage Geometry in Scoliosis. Computer Methods in Biomechanics and Biomedical Engineering, 2001, 4, 59-75.	1.6	33
7	Kinematics of the Ankle Joint Complex in Snowboarding. Journal of Applied Biomechanics, 2005, 21, 394-403.	0.8	33
8	Virtual Reality Simulator. Surgical Innovation, 2013, 20, 190-197.	0.9	24
9	Preoperative and early postoperative three-dimensional changes of the rib cage after posterior instrumentation in adolescent idiopathic scoliosis. European Spine Journal, 2001, 10, 101-106.	2.2	20
10	The Crankshaft Phenomenon. Spine, 2002, 27, E145-E151.	2.0	11
11	Modeling the thermal effect of the bipolar electrocautery for neurosurgery simulation. Studies in Health Technology and Informatics, 2011, 163, 166-72.	0.3	5
12	In-vivo validation of a stent implantation numerical model. Studies in Health Technology and Informatics, 2007, 125, 265-70.	0.3	1