

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