

Guillaume Riouallon

List of Publications by Year in descending order

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42
papers

744
citations

516710

16
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552781

26
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48
all docs

48
docs citations

48
times ranked

747
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of 3D printing for treating fractures of both columns of the acetabulum: Benefit of pre-contouring plates on the mirrored healthy pelvis. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017, 103, 331-334.	2.0	93
2	Proximal junctional kyphosis in adult scoliosis: comparison of four radiological predictor models. <i>European Spine Journal</i> , 2018, 27, 613-621.	2.2	71
3	Epidemiology of pelvic and acetabular fractures in France. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 831-839.	2.0	69
4	Surgical dural tears: Prevalence and updated management protocol based on 1359 lumbar vertebra interventions. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2012, 98, 879-886.	2.0	47
5	Outcomes of anterior lumbar interbody fusion in low-grade isthmic spondylolisthesis in adults: A continuous series of 65 cases with an average follow-up of 6.6 years. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2013, 99, 155-161.	2.0	45
6	Incidence and Risk Factors for Proximal Junctional Kyphosis. <i>Clinical Spine Surgery</i> , 2018, 31, E178-E183.	1.3	38
7	Common femoral artery intimal injury following total hip replacement. A case report and literature review. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2009, 95, 154-158.	2.0	31
8	The added value of intraoperative CT scanner and screw navigation in displaced posterior wall acetabular fracture with articular impaction. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2016, 102, 947-950.	2.0	31
9	Risk of revision surgery for adult idiopathic scoliosis: a survival analysis of 517 cases over 25 years. <i>European Spine Journal</i> , 2016, 25, 2527-2534.	2.2	29
10	Superficial myxofibrosarcoma: Assessment of recurrence risk according to the surgical margin following resection. A series of 21 patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2013, 99, 473-477.	2.0	28
11	Improved acetabular fracture diagnosis after training in a CT-based method. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017, 103, 325-329.	2.0	26
12	Evolution and complications after surgery for spine deformation in patients with Parkinson's disease. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2017, 103, 517-522.	2.0	24
13	Intraoperative Cone Beam Tomography and Navigation for Displaced Acetabular Fractures: A Comparative Study. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 612-616.	1.4	22
14	Standardized three dimensional computerised tomography scanner reconstructions increase the accuracy of acetabular fracture classification. <i>International Orthopaedics</i> , 2018, 42, 1957-1965.	1.9	20
15	Evaluation of venous thromboembolic complications in patients operated on for pelvic fracture. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2018, 104, 917-921.	2.0	17
16	An original knee arthrodesis technique combining external fixator with Steinman pins direct fixation. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2009, 95, 272-277.	2.0	16
17	Atlanto-axial dislocation complicating a type II odontoid fracture. Reduction and final fixation. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2014, 100, 341-345.	2.0	16
18	A New, Easy, Fast, and Reliable Method to Correctly Classify Acetabular Fractures According to the Letournel System. <i>JBJS Open Access</i> , 2018, 3, e0032.	1.5	15

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19	Posterior-only versus combined anterior/posterior fusion in Scheuermann disease: a large retrospective study. <i>European Spine Journal</i> , 2018, 27, 2322-2330.	2.2	15
20	A computed tomographic anatomical study of the upper sacrum. Application for a user guide of pelvic fixation with iliosacral screws in adult spinal deformity. <i>International Orthopaedics</i> , 2017, 41, 2543-2553.	1.9	10
21	Correction of adult spinal deformity with a minimally invasive fusionless bipolar construct: Preliminary results. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 1149-1155.	2.0	10
22	Variation of cervical sagittal alignment parameters according to gender, pelvic incidence and age. <i>European Spine Journal</i> , 2022, 31, 1228-1240.	2.2	10
23	Iliosacral screwing under navigation control: Technical note. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 877-880.	2.0	9
24	Pseudarthrosis in adult spine deformity surgery: risk factors and treatment options. <i>European Spine Journal</i> , 2021, 30, 3225-3232.	2.2	9
25	Percutaneous fixation of thoracolumbar vertebral fractures. <i>EFORT Open Reviews</i> , 2018, 3, 604-613.	4.1	8
26	Anterior approach to the sacroiliac joint for pelvic ring fractures: Technical note. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 845-847.	2.0	7
27	Limitations and pitfalls of the pedicle screw testing monitoring technique: An in vivo and in vitro study. <i>Neurophysiologie Clinique</i> , 2017, 47, 393-403.	2.2	6
28	Anterior screw-plate fixation in adolescent idiopathic scoliosis: 15-year outcomes. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2016, 102, 227-232.	2.0	5
29	Letter to the editor on the outcomes in fracture patients infected with COVID-19.. <i>Injury</i> , 2020, 51, 2333-2334.	1.7	5
30	Clinical impact of intraoperative cone beam tomography and navigation for displaced acetabular fractures: a comparative study at medium-term follow-up. <i>International Orthopaedics</i> , 2021, 45, 1837-1844.	1.9	4
31	Identification and treatment of atypical acetabular fractures having an independent acetabular roof fragment: Three-column fractures. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2022, , 103209.	2.0	3
32	Screening for venous thrombotic events in patients presenting with pelvis and acetabular fractures: A new practice based on a prospective study. <i>Thrombosis Update</i> , 2021, 5, 100091.	0.9	1
33	Minimally invasive removal of intra-articular hip fragments under navigation guidance. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2022, , 103205.	2.0	1
34	Myxofibrosarcome superficiel: estimation du risque de récurrence en fonction des marges de résection chirurgicale. À propos d'une série de 21 patients. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2013, 99, 390-395.	0.0	0
35	Apport du scanner peropératoire et de la navigation des vis ostéosynthèse dans les fractures déplacées de la paroi postérieure de l'acetabulum. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2016, 102, 671-674.	0.0	0
36	Answer to the Letter to the Editor of F. Sanchez-Mariscal et al. concerning "Risk of revision surgery for adult idiopathic scoliosis: a survival analysis of 517 cases over 25 years" by G. Riouallon et al. (<i>Eur J Orthop Traumatol</i>)		

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37	Évolution et complications des arthroplasties pour déformation rachidienne majeure chez les patients parkinsoniens. Revue De Chirurgie Orthopedique Et Traumatologique, 2017, 103, 364-370.	0.0	0
38	Évaluation de l'amélioration du taux diagnostique des fractures de l'acetabulum lié à l'enseignement d'une méthode diagnostique tomodensitométrique. Revue De Chirurgie Orthopedique Et Traumatologique, 2017, 103, 221-226.	0.0	0
39	Évaluation des complications thromboemboliques veineuses chez les patients opérés de fractures du bassin. Revue De Chirurgie Orthopedique Et Traumatologique, 2018, 104, 620-625.	0.0	0
40	Reply to letter from T. Shigemura and H. Hamano. Orthopaedics and Traumatology: Surgery and Research, 2021, 107, 102845.	2.0	0
41	Modified Stoppa Approach: Beyond Acetabular Fractures. JBJS Case Connector, 2021, 11, .	0.3	0
42	Ablation de fragments intra-articulaires de hanche par voie mini-invasive sous navigation. Revue De Chirurgie Orthopedique Et Traumatologique, 2022, , .	0.0	0