

Federico Canavese

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5322049/publications.pdf>

Version: 2024-02-01

195
papers

2,984
citations

201674

27
h-index

243625

44
g-index

207
all docs

207
docs citations

207
times ranked

1951
citing authors

#	ARTICLE	IF	CITATIONS
1	Does the management of osteofibrous dysplasia of the tibia and fibula in children should be tailored to the extent and location of the lesion? A case control study investigating different surgical options. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2023, 109, 102888.	2.0	2
2	Functional and radiological outcome of C-shaped intercondylar fractures in children. <i>Journal of Pediatric Orthopaedics Part B</i> , 2023, 32, 127-133.	0.6	2
3	Results of the Italian Pediatric Orthopedics Society juvenile flexible flatfoot survey: diagnosis and treatment options. <i>Journal of Pediatric Orthopaedics Part B</i> , 2022, 31, e17-e23.	0.6	6
4	MRI changes in calf muscles of two children with cerebral palsy following Botulinum Toxin Type A injections: a preliminary report. <i>Journal of Pediatric Orthopaedics Part B</i> , 2022, 31, e81-e84.	0.6	1
5	The Utility of a Novel Proximal Femur Maturity Index for Staging Skeletal Growth in Patients with Idiopathic Scoliosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 630-640.	3.0	10
6	Are early antero-posterior and lateral radiographs predictive of clubfoot relapse requiring surgical intervention in children treated by Ponseti method?. <i>Journal of Children's Orthopaedics</i> , 2022, 16, 35-45.	1.1	4
7	The too-long anterior process and osteochondral lesion of the talus: Is there an anatomical predisposition? A case-control study on 135 feet. <i>Foot and Ankle Surgery</i> , 2022, 28, 1076-1082.	1.7	6
8	Is Obesity a Risk Factor for Loss of Reduction in Children with Distal Radius Fractures Treated Conservatively?. <i>Children</i> , 2022, 9, 425.	1.5	7
9	Fluoride increases the susceptibility of developmental dysplasia of the hip via increasing capsular laxity triggered by cell apoptosis and oxidative stress in vivo and in vitro. <i>Ecotoxicology and Environmental Safety</i> , 2022, 234, 113408.	6.0	1
10	Patellofemoral Pain Syndrome in Young Female Athletes: A Case-Control Study. <i>Advances in Orthopedics</i> , 2022, 2022, 1-7.	1.0	2
11	Clinical Characteristics and Distribution of Pediatric Fractures at a Tertiary Hospital in Northern France: A 20-Year-Distance Comparative Analysis (1999â€“2019). <i>Medicina (Lithuania)</i> , 2022, 58, 610.	2.0	7
12	Thoracogenic scoliosis: a retrospective review of 129 pediatric patients with a mean follow-up of 10Âyears. <i>European Spine Journal</i> , 2022, , .	2.2	1
13	Pilot Study and Preliminary Results of Biodegradable Intramedullary Nailing of Forearm Fractures in Children. <i>Children</i> , 2022, 9, 754.	1.5	6
14	Does a Graf Type-I Hip Justify the Discontinuation of Pavlik Harness Treatment in Patients with Developmental Dislocation of the Hip?. <i>Children</i> , 2022, 9, 752.	1.5	1
15	Closed reduction and percutaneous pinning versus open reduction and internal fixation for Jakob type 3 lateral condyle fractures in children. <i>International Orthopaedics</i> , 2022, 46, 2291-2297.	1.9	5
16	Current trends in the treatment of supracondylar fractures of the humerus in children: Results of a survey of the members of European Paediatric Orthopaedic Society. <i>Journal of Children's Orthopaedics</i> , 2022, 16, 208-219.	1.1	6
17	Principles and Overview of Pediatric Implantology in Fracture Management. , 2021, , 1-23.		0
18	Preliminary evaluation of sagittal and transverse plane cross-sectional variations of the trunk during quiet and deep breathing by optical reflective motion analysis in patients with scoliosis. <i>Journal of Pediatric Orthopaedics Part B</i> , 2021, Publish Ahead of Print, 78-86.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Sport Ability during Walking Age in Clubfoot-Affected Children after Ponseti Method: A Case-Series Study. <i>Children</i> , 2021, 8, 181.	1.5	7
20	Synthetic Cast Material Versus Plaster of Paris for the Treatment of Idiopathic Clubfoot by the Ponseti Protocol: A Comparative Analysis of 136 Feet. <i>Journal of Pediatric Orthopaedics</i> , 2021, 41, 296-300.	1.2	5
21	Proximal humerus fractures in children and adolescents. <i>Minerva Orthopedics</i> , 2021, 72, .	1.0	4
22	Humeral shaft fractures in children and adolescents. <i>Minerva Orthopedics</i> , 2021, 72, .	1.0	4
23	Est-ce que le traitement de la dysplasie ostéofibreuse du tibia et de la fibula chez l'enfant doit être adapté à la taille et à la localisation de la lésion? Étude cas-contrôle analysant les différentes options chirurgicales. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2021, , .	0.0	0
24	The association between fibular status and frontal plane tibial alignment post-union in congenital pseudarthrosis of the tibia. <i>Journal of Children's Orthopaedics</i> , 2021, 15, 261-269.	1.1	4
25	Vertebral body tethering as a treatment for adolescent scoliosis: one-year experience. <i>Minerva Orthopedics</i> , 2021, 72, .	1.0	0
26	Effects of posterior hemivertebra resection and short segment fusion on the evolution of sagittal balance in children with congenital scoliosis. <i>Journal of Pediatric Orthopaedics Part B</i> , 2021, Publish Ahead of Print, 64-71.	0.6	2
27	The "Hybrid method" for the treatment of congenital clubfoot. <i>Annals of Translational Medicine</i> , 2021, 9, 1099-1099.	1.7	0
28	Clubfoot treatment in China before and after the advent of the Ponseti technique: a historical narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1107-1107.	1.7	0
29	Effectiveness of serial EDF casting for children with infantile and juvenile scoliosis. <i>Minerva Orthopedics</i> , 2021, 72, .	1.0	0
30	Clinical examination and classification systems of congenital clubfoot: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1097-1097.	1.7	1
31	Idiopathic clubfoot: past, present and future. <i>Annals of Translational Medicine</i> , 2021, 9, 1094-1094.	1.7	1
32	Tibial hip flexion splint for the treatment of developmental dysplasia of the hip in children younger than six months age: A meta-analysis. <i>Journal of Children's Orthopaedics</i> , 2021, 15, 402-408.	1.1	3
33	Review of pediatric functional outcomes measures used to evaluate surgical management in pediatric patients with an upper extremity fracture. <i>Journal of Pediatric Orthopaedics Part B</i> , 2021, Publish Ahead of Print, .	0.6	3
34	Does the vascular development of the femoral head correlate with the incidence of avascular necrosis of the proximal femoral epiphysis in children with developmental dysplasia of the hip treated by closed reduction?. <i>Journal of Children's Orthopaedics</i> , 2021, 15, 395-401.	1.1	1
35	DDH in the Walking Age: Review of Patients with Long-Term Follow-Up. <i>Indian Journal of Orthopaedics</i> , 2021, 55, 1503-1514.	1.1	6
36	Variables influencing radiological fracture healing in children with femoral neck fractures treated surgically: A review of 177 cases. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2021, , 103052.	2.0	7

#	ARTICLE	IF	CITATIONS
37	Extended Applications of Trauma Implants to Prevent or Treat Fractures in Pathological Bone. , 2021, , 1-14.		0
38	Normal and Abnormal Development and Growth of Spine and Thoracic Cage. , 2021, , 49-58.		0
39	Implantology in Pediatric Upper Limb Fractures. , 2021, , 1-22.		0
40	An insight of how multiple skeletal maturity indices can be used for growth assessment: relationship between the simplified olecranon, simplified digital, and distal radius and ulna classifications. Journal of Pediatric Orthopaedics Part B, 2021, 30, 371-380.	0.6	7
41	Displaced diaphyseal tibia fractures managed by elastic stable intramedullary nailing with or without the use of intraoperative traction table during nail insertion: a comparative analysis of 160 patients. Journal of Pediatric Orthopaedics Part B, 2021, 30, 431-437.	0.6	2
42	Diagnosis and treatment of flexible flatfoot: results of 2019 flexible flatfoot survey from the European Paediatric Orthopedic Society. Journal of Pediatric Orthopaedics Part B, 2021, 30, 450-457.	0.6	13
43	Fractures of the base of the proximal phalanx in children: comparison between cast immobilization and Kirschner wire fixation. Journal of Pediatric Orthopaedics Part B, 2021, 30, 358-363.	0.6	3
44	Effect of the Number, Size, and Location of Cannulated Screws on the Incidence of Avascular Necrosis of the Femoral Head in Pediatric Femoral Neck Fractures. Journal of Pediatric Orthopaedics, 2021, Publish Ahead of Print, .	1.2	6
45	Displaced distal femur metaphyseal fractures: clinical and radiographic outcome in children aged 6â€“16 years treated by elastic stable intramedullary nailing. Journal of Pediatric Orthopaedics Part B, 2021, 30, 415-422.	0.6	6
46	Initial displacement as a risk factor for avascular necrosis of the femoral head in pediatric femoral neck fractures: a review of one hundred eight cases. International Orthopaedics, 2020, 44, 129-139.	1.9	11
47	Analysis of loss of reduction as risk factor for additional secondary displacement in children with displaced distal radius fractures treated conservatively. Orthopaedics and Traumatology: Surgery and Research, 2020, 106, 193-198.	2.0	14
48	Dynamic 3D Reconstruction of Thoracic Cage and Abdomen in Children and Adolescents With Scoliosis: Preliminary Results of Optical Reflective Motion Analysis Assessment. Journal of Pediatric Orthopaedics, 2020, 40, 196-202.	1.2	5
49	Effect of age on radiographic outcomes of patients aged 6â€“24 months with developmental dysplasia of the hip treated by closed reduction. Journal of Pediatric Orthopaedics Part B, 2020, 29, 431-437.	0.6	8
50	Functional and radiographic outcomes of Gartland type II supracondylar humerus fractures managed by closed reduction under nitrous oxide as conscious sedation. Journal of Pediatric Orthopaedics Part B, 2020, 29, 117-125.	0.6	9
51	Early Radiographic Changes in the Lateral Talocalcaneal Angle Following Achilles Tenotomy in Children With Idiopathic Clubfoot. Foot and Ankle International, 2020, 41, 350-355.	2.3	8
52	Functional and radiological outcome in patients with acute Monteggia fracture treated surgically: a comparison between closed reduction and external fixation versus closed reduction and elastic stable intramedullary nailing. Journal of Pediatric Orthopaedics Part B, 2020, 29, 438-444.	0.6	8
53	Comparison between the Pavlik harness and the TÃ¼bingen hip flexion splint for the early treatment of developmental dysplasia of the hip. Journal of Pediatric Orthopaedics Part B, 2020, 29, 424-430.	0.6	12
54	Clinical, radiographic and pedobarographic analysis of skeletally immature patients with surgically treated distal metaphyseal fractures of the tibia: is concomitant fixation of the fibula necessary?. Journal of Pediatric Orthopaedics Part B, 2020, 29, 490-498.	0.6	2

#	ARTICLE	IF	CITATIONS
55	Intraoperative Issues and Clinical and Radiographic Outcomes of Femur Fractures Treated With Flexible Nails: A Comparison of Cases Utilizing Skeletal Traction and a Traction Table to Cases Using Manual Traction Only. <i>Journal of Pediatric Orthopaedics</i> , 2020, 40, e676-e682.	1.2	0
56	Developmental dysplasia of the hip: Promoting global exchanges to enable understanding the disease and improve patient care. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 1243-1244.	2.0	17
57	Origins and development of pediatric orthopedic surgery in China. <i>Journal of Pediatric Orthopaedics Part B</i> , 2020, 29, 415-416.	0.6	2
58	Poor delineation of labrum and acetabular surface on arthrogram is a predictor of early failure of closed reduction in children aged six to 24 months with developmental dysplasia of the hip. <i>Journal of Children's Orthopaedics</i> , 2020, 14, 372-378.	1.1	2
59	Facteurs de risque associés à un mauvais résultat fonctionnel chez les enfants traités chirurgicalement d'une luxation congénitale de hanche découverte tardivement. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2020, 106, 862-863.	0.0	0
60	Does the size of the femoral head correlate with the incidence of avascular necrosis of the proximal femoral epiphysis in children with developmental dysplasia of the hip treated by closed reduction?. <i>Journal of Children's Orthopaedics</i> , 2020, 14, 175-183.	1.1	6
61	Response to Comment on Yuan et al: The use of external fixation for the management of acute and chronic Monteggia fractures in children. <i>Journal of Children's Orthopaedics</i> , 2020, 14, 152-153.	1.1	1
62	The potential role of the Alsberg angle as a predictor of lateral growth disturbance of the capital femoral epiphysis in children with developmental dysplasia of the hip treated by closed reduction. <i>Journal of Children's Orthopaedics</i> , 2020, 14, 106-111.	1.1	3
63	Sublaminar polyester bands for the correction of idiopathic and neuromuscular scoliosis. <i>Annals of Translational Medicine</i> , 2020, 8, 32-32.	1.7	3
64	Risk factors associated with unsatisfactory hip function in children with late-diagnosed developmental dislocation of the hip treated by open reduction. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 1373-1381.	2.0	10
65	Serial elongation derotation flexion casting in children with infantile and juvenile scoliosis. <i>Annals of Translational Medicine</i> , 2020, 8, 24-24.	1.7	5
66	The immature spine: growth and idiopathic scoliosis. <i>Annals of Translational Medicine</i> , 2020, 8, 22-22.	1.7	20
67	Idiopathic scoliosis. <i>Annals of Translational Medicine</i> , 2020, 8, 21-21.	1.7	5
68	Variables influencing the pelvic radiological evaluation in children with developmental dysplasia of the hip managed by closed reduction: a multicentre investigation. <i>International Orthopaedics</i> , 2020, 44, 511-518.	1.9	8
69	Analyse de la perte de réduction en tant que facteur de risque de déplacement secondaire supplémentaire après traitement orthopédique chez l'enfant des fractures distales du radius déplacées. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2020, 106, 75.	0.0	0
70	Complications of intrathecal baclofen pump treatment in children with spastic cerebral palsy. A comparative analysis of patients weighing over or under 20%kg at the time of implantation. <i>Journal of Pediatric Orthopaedics Part B</i> , 2020, Publish Ahead of Print, .	0.6	1
71	The Growing Spine. , 2020, , 25-52.		2
72	Closed reduction and dynamic cast immobilization in patients with developmental dysplasia of the hip between 6 and 24 months of age. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 51-57.	1.4	15

#	ARTICLE	IF	CITATIONS
73	Tobramycin-impregnated calcium sulfate pellets for the treatment of chronic osteomyelitis in children and adolescents. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 189-195.	0.6	27
74	Femoral anteversion does not predict redislocation in children with hip dysplasia treated by closed reduction. <i>International Orthopaedics</i> , 2019, 43, 1635-1642.	1.9	3
75	Extra-articular proximal femur fractures in children and adolescents treated by elastic stable intramedullary nailing. <i>International Orthopaedics</i> , 2019, 43, 2849-2856.	1.9	13
76	Radiographic outcome of children older than twenty-four months with developmental dysplasia of the hip treated by closed reduction and spica cast immobilization in human position: a review of fifty-one hips. <i>International Orthopaedics</i> , 2019, 43, 1405-1411.	1.9	15
77	Effect of abduction on avascular necrosis of the femoral epiphysis in patients with late-detected developmental dysplasia of the hip treated by closed reduction: A MRI study of 59 hips. <i>Journal of Children's Orthopaedics</i> , 2019, 13, 438-444.	1.1	5
78	Risk factors for the development of avascular necrosis after femoral neck fractures in children. <i>Bone and Joint Journal</i> , 2019, 101-B, 1160-1167.	4.4	32
79	The use of external fixation for the management of acute and chronic Monteggia fractures in children. <i>Journal of Children's Orthopaedics</i> , 2019, 13, 551-559.	1.1	22
80	Traction does not decrease failure of reduction and femoral head avascular necrosis in patients aged 6-24 months with developmental dysplasia of the hip treated by closed reduction: a review of 385 patients and meta-analysis. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 436-441.	0.6	20
81	The Italian School of Pediatric Orthopedic Surgery: from the origins to present days. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 187-188.	0.6	1
82	Response to "Tobramycin-impregnated calcium sulfate pellets for the treatment of chronic osteomyelitis in children and adolescents: is the rationale of antibiotics use appropriate?" by Rajnish et al.. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 416-417.	0.6	0
83	Effects of body weight on the clinical and radiological outcomes of children with flexible flatfeet managed with the "calcaneo-stop" procedure. <i>Journal of Pediatric Orthopaedics Part B</i> , 2019, 28, 228-234.	0.6	14
84	Thoracic cage volume and dimension assessment by optoelectronic molding in normal children and adolescents during growth. <i>Surgical and Radiologic Anatomy</i> , 2019, 41, 287-296.	1.2	13
85	Eosinophilic Granuloma of the Thumb Presenting in a 4-Month-Old Child: Case Report and Review of the Literature. <i>Journal of Hand and Microsurgery</i> , 2019, 11, 160-165.	0.3	1
86	Functional outcome of the elbow in toddlers with transphyseal fracture of the distal humerus treated surgically. <i>Journal of Children's Orthopaedics</i> , 2019, 13, 47-56.	1.1	13
87	Pediatric tibia and femur fractures in patients weighing more than 50 kg (110 lb): mini-review on current treatment options and outcome. <i>Musculoskeletal Surgery</i> , 2019, 103, 23-30.	1.5	20
88	The "Gastrocnemius" Achilles Tendon "Calcaneus Complex": Different Responses after Percutaneous versus Vulpius Achilles Tendon Lengthening in New Zealand White Rabbits. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 333-339.	1.1	0
89	Current concepts on humeral intercondylar fractures in children and adolescents. <i>Minerva Ortopedica E Traumatologica</i> , 2019, 70, .	0.3	1
90	Congenital Clubfoot: from the Ponseti to the French Physical Therapy and "hybrid" methods with "surgery à la carte". <i>Minerva Ortopedica E Traumatologica</i> , 2019, 70, .	0.3	1

#	ARTICLE	IF	CITATIONS
91	Acetabular index is the best predictor of late residual acetabular dysplasia after closed reduction in developmental dysplasia of the hip. <i>International Orthopaedics</i> , 2018, 42, 631-640.	1.9	60
92	Deep postoperative spine infection treated by negative pressure therapy in patients with progressive spinal deformities. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 463-469.	2.4	11
93	Bernese-type triple pelvic osteotomy through a single incision in children over five years: a retrospective study of twenty eight cases. <i>International Orthopaedics</i> , 2018, 42, 2961-2968.	1.9	15
94	A simple, precocious, and reliable way to assess future clinical outcome in children with Perthes disease and mild femoral head involvement: correlation between MRI with diffusion-weighted and dynamic gadolinium-enhanced subtraction and Catterall and Herring classifications. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018, 28, 1283-1290.	1.4	4
95	Postoperative CT-scan 3D reconstruction of the calcaneus following lateral calcaneal lengthening osteotomy for flatfoot deformity in children. Is the surgical procedure potentially associated with subtalar joint damage?. <i>Foot and Ankle Surgery</i> , 2018, 24, 453-459.	1.7	11
96	Surgical treatment for symptomatic non-ossifying fibromas of the lower extremity with calcium sulfate grafts in skeletally immature patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018, 28, 291-297.	1.4	12
97	Chronic infection and infected non-union of the long bones in paediatric patients: preliminary results of bone versus beta-tricalcium phosphate grafting after induced membrane formation. <i>International Orthopaedics</i> , 2018, 42, 385-393.	1.9	23
98	The effects of uninvolved side epiphysiodesis for limb length equalization in children with unilateral cerebral palsy: clinical evaluation with the Edinburgh visual gait score. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018, 28, 977-984.	1.4	4
99	Functional outcome of displaced intercondylar fractures of the humerus in children and adolescents. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 121-127.	0.6	18
100	Solitary osteochondroma of the sinus tarsi. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 88-91.	0.6	8
101	Hair cortisol concentrations in New Zealand white rabbits subjected to surgery. <i>Animal Welfare</i> , 2018, 27, 13-20.	0.7	4
102	Single Bone Fixation versus Both Bone Fixation for Pediatric Unstable Forearm Fractures: A Systematic Review and Metaanalysis. <i>Indian Journal of Orthopaedics</i> , 2018, 52, 529-535.	1.1	11
103	Post-operative radiograph assessment of children undergoing closed reduction and spica cast immobilization for developmental dysplasia of the hip: does experience matter?. <i>International Orthopaedics</i> , 2018, 42, 2725-2731.	1.9	18
104	Functional outcome of displaced radial head fractures in children treated by elastic stable intramedullary nailing. <i>Journal of Pediatric Orthopaedics Part B</i> , 2018, 27, 296-303.	0.6	13
105	Evaluation of kinematic changes of intervertebral discs and the space available for the cord. <i>Annals of Translational Medicine</i> , 2018, 6, S22-S22.	1.7	0
106	Does age affect outcome in children with clavicle fracture treated conservatively? QuickDash and MRC evaluation of 131 consecutive cases. <i>Minerva Pediatrics</i> , 2018, , .	0.4	6
107	Rod Migration Into the Spinal Canal After Posterior Instrumented Fusion Causing Late-Onset Neurological Symptoms. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e10-e14.	1.2	4
108	Relocation and Hair Cortisol Concentrations in New Zealand White Rabbits. <i>Journal of Applied Animal Welfare Science</i> , 2017, 20, 1-8.	1.0	17

#	ARTICLE	IF	CITATIONS
109	Results and complications of percutaneous pelvic osteotomy and intertrochanteric varus shortening osteotomy in 54 consecutively operated GMFCS level IV and V cerebral palsy patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2017, 27, 513-519.	1.4	4
110	Clinical and radiological outcome of calcaneal lengthening osteotomy for flatfoot deformity in skeletally immature patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2017, 27, 989-996.	1.4	14
111	Three-dimensional and volumetric thoracic growth in children with moderate idiopathic scoliosis compared with normal. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 227-232.	0.6	9
112	Safety and efficacy of sublaminar bands and Ponte osteotomies in rigid deformity: preliminary results in a prospective series of 20 neuromuscular scoliosis patients. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 233-239.	0.6	6
113	Outcome of Conservative Versus Surgical Treatment of Humeral Shaft Fracture in Children and Adolescents: Comparison Between Nonoperative Treatment (Desault's Bandage), External Fixation and Elastic Stable Intramedullary Nailing. <i>Journal of Pediatric Orthopaedics</i> , 2017, 37, e156-e163.	1.2	20
114	The hybrid method for the treatment of congenital talipes equinovarus: preliminary results on 92 consecutive feet. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 197-203.	0.6	11
115	Risk of infection and secondary displacement in pediatric supracondylar or lateral condyle fractures treated with unburied Kirchner-wires removed before complete bone healing. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 222-226.	0.6	12
116	Curve progression risk in a mixed series of braced and nonbraced patients with idiopathic scoliosis related to skeletal maturity assessment on the olecranon. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 240-244.	0.6	18
117	The Montpellier School of Pediatric Orthopedics: with the children, by the children, for the children. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017, 26, 195-196.	0.6	0
118	Radiological, clinical and functional evaluation using the Quick Disabilities of the Arm, Shoulder and Hand questionnaire of children with medial epicondyle fractures treated surgically. <i>International Orthopaedics</i> , 2017, 41, 1447-1452.	1.9	18
119	Cervical sagittal alignment variations in adolescent idiopathic scoliosis patients treated with thoraco-lumbo-sacral orthosis. <i>European Spine Journal</i> , 2017, 26, 1217-1224.	2.2	5
120	Successful treatment of chronic osteomyelitis in children with debridement, antibiotic-laden cement spacer and bone graft substitute. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2017, 27, 221-228.	1.4	27
121	Single-Stage Surgery Using Calcium Sulfate Pellets in Association with Tumor Resection as Treatment for Intraosseous Hemangioma of the Radius Shaft in a 2-Year-Old Boy. <i>Journal of Hand and Microsurgery</i> , 2017, 09, 154-158.	0.3	4
122	Radiologic and histological observations in experimental T1-T12 dorsal arthrodesis: A qualitative description of T1-T12 segment and other body parts involved, between prepubertal age and skeletal maturity. <i>Indian Journal of Orthopaedics</i> , 2016, 50, 558.	1.1	1
123	Condensing osteitis of the clavicle in children. <i>World Journal of Orthopedics</i> , 2016, 7, 494.	1.8	3
124	Evaluation of upper extremity function of displaced diaphyseal humeral fractures in children treated by elastic stable intramedullary nailing: preliminary results. <i>Journal of Pediatric Orthopaedics Part B</i> , 2016, 25, 399-405.	0.6	16
125	Displaced humeral shaft fractures in children and adolescents: results and adverse effects in patients treated by elastic stable intramedullary nailing. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 453-459.	1.4	17
126	Displaced Tibial Shaft Fractures With Intact Fibula in Children: Nonoperative Management Versus Operative Treatment With Elastic Stable Intramedullary Nailing. <i>Journal of Pediatric Orthopaedics</i> , 2016, 36, 667-672.	1.2	37

#	ARTICLE	IF	CITATIONS
127	Complications of elastic stable intramedullary nailing of femoral shaft fractures in children weighing fifty kilograms (one hundred and ten pounds) and more. <i>International Orthopaedics</i> , 2016, 40, 2627-2634.	1.9	32
128	Comparison between external fixation and elastic stable intramedullary nailing for the treatment of femoral shaft fractures in children younger than 8 years of age. <i>Journal of Pediatric Orthopaedics Part B</i> , 2016, 25, 471-477.	0.6	18
129	Outcome of isolated olecranon fractures in skeletally immature patients: comparison of open reduction and tension band wiring fixation versus closed reduction and percutaneous screw fixation. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 469-476.	1.4	26
130	Pathological fractures in children: Diagnosis and treatment options. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2016, 102, S149-S159.	2.0	37
131	Risk factors for re-fracture in children with diaphyseal fracture of the forearm treated with elastic stable intramedullary nailing. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 145-152.	1.4	8
132	Displaced tibia shaft fractures in children treated by elastic stable intramedullary nailing: results and complications in children weighing 50Åkg (110Ålb) or more. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 311-317.	1.4	31
133	Serial elongation, derotation and flexion (EDF) casting under general anesthesia and neuromuscular blocking drugs improve outcome in patients with juvenile scoliosis: preliminary results. <i>European Spine Journal</i> , 2016, 25, 487-494.	2.2	18
134	Normal Growth of the Spine and Thorax. , 2016, , 47-82.		10
135	Serial elongation derotation flexion (EDF) casting for patients with infantile and juvenile scoliosis. <i>Minerva Pediatrica</i> , 2016, 68, 56-65.	2.7	1
136	Outcome of Displaced Fractures of the Distal Metaphyseal-Diaphyseal Junction of the Humerus in Children Treated With Elastic Stable Intramedullary Nails. <i>Journal of Pediatric Orthopaedics</i> , 2015, 35, 611-616.	1.2	23
137	Serial elongation-derotation-flexion casting for children with early-onset scoliosis. <i>World Journal of Orthopedics</i> , 2015, 6, 935.	1.8	19
138	Surgical advances in the treatment of neuromuscular scoliosis. <i>World Journal of Orthopedics</i> , 2014, 5, 124.	1.8	29
139	Diagnosis and surgical treatment of dysplasia epiphysealis hemimelica. A report of nine cases. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2014, 100, 941-946.	2.0	14
140	Evaluation of upper-extremity function following surgical treatment of displaced proximal humerus fractures in children. <i>Journal of Pediatric Orthopaedics Part B</i> , 2014, 23, 144-149.	0.6	36
141	Rotationplasty as a salvage of failed primary limb reconstruction. <i>Journal of Pediatric Orthopaedics Part B</i> , 2014, 23, 247-253.	0.6	5
142	Percutaneous pelvic osteotomy in non-ambulatory cerebral palsy patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2014, 100, 329-332.	2.0	5
143	Functional results of displaced proximal humerus fractures in children treated by elastic stable intramedullary nail. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 165-172.	1.4	26
144	Outcome of displaced distal tibial metaphyseal fractures in children between 6 and 15Åyears of age treated by elastic stable intramedullary nails. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2014, 24, 1603-1608.	1.4	12

#	ARTICLE	IF	CITATIONS
145	Differential diagnosis of trampoline fracture from osteomyelitis by bone scan with pinhole collimator. <i>Annals of Nuclear Medicine</i> , 2014, 28, 163-166.	2.2	1
146	Anterior dislocation of the shoulder in skeletally immature patients. <i>Bone and Joint Journal</i> , 2014, 96-B, 354-359.	4.4	26
147	A comparison of the simplified olecranon and digital methods of assessment of skeletal maturity during the pubertal growth spurt. <i>Bone and Joint Journal</i> , 2014, 96-B, 1556-1560.	4.4	15
148	Effect of thoracic arthrodesis in prepubertal New Zealand white rabbits on cardio-pulmonary function. <i>Indian Journal of Orthopaedics</i> , 2014, 48, 184.	1.1	2
149	Thoracic cage plasticity in prepubertal New Zealand white rabbits submitted to T11-T12 dorsal arthrodesis: computed tomography evaluation, echocardiographic assessment and cardio-pulmonary measurements. <i>European Spine Journal</i> , 2013, 22, 1101-1112.	2.2	12
150	Progression or not progression? How to deal with adolescent idiopathic scoliosis during puberty. <i>Journal of Children's Orthopaedics</i> , 2013, 7, 43-49.	1.1	48
151	Pyogenic tenosynovitis of the flexor hallucis longus in a healthy 11-year-old boy: a case report and review of the literature. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2013, 23, 311-315.	1.4	3
152	Management of resistant, relapsed, and neglected clubfoot. <i>Current Orthopaedic Practice</i> , 2013, 24, 34-42.	0.2	8
153	Percutaneous pelvic osteotomy and intertrochanteric varus shortening osteotomy in nonambulatory GMFCS level IV and V cerebral palsy patients. <i>Journal of Pediatric Orthopaedics Part B</i> , 2013, 22, 1-7.	0.6	15
154	Normal and abnormal spine and thoracic cage development. <i>World Journal of Orthopedics</i> , 2013, 4, 167.	1.8	111
155	Percutaneous pelvic osteotomy in cerebral palsy patients: Surgical technique and indications. <i>World Journal of Orthopedics</i> , 2013, 4, 279.	1.8	6
156	The French functional physical therapy method for the treatment of congenital clubfoot. <i>Journal of Pediatric Orthopaedics Part B</i> , 2012, 21, 28-39.	0.6	58
157	A case of chronic osteomyelitis after flexible intramedullary nailing of the femur in 14-year-old boy. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2012, 22, 167-171.	1.4	1
158	The growing spine: how spinal deformities influence normal spine and thoracic cage growth. <i>European Spine Journal</i> , 2012, 21, 64-70.	2.2	194
159	Congenital pseudarthrosis of the tibia: Management and complications. <i>Indian Journal of Orthopaedics</i> , 2012, 46, 616-626.	1.1	39
160	Hair cortisol levels determined at different body sites in the New Zealand White rabbit. <i>World Rabbit Science</i> , 2012, 20, .	0.6	21
161	Normal Growth of the Spine and Thorax. , 2011, , 13-42.		16
162	Imaging in Legg-Calvé-Perthes Disease. <i>Orthopedic Clinics of North America</i> , 2011, 42, 297-302.	1.2	31

#	ARTICLE	IF	CITATIONS
163	Onset of developmental dysplasia of the hip during clubfoot treatment. <i>Journal of Pediatric Orthopaedics Part B</i> , 2011, 20, 152-156.	0.6	8
164	Unicameral Bone Cysts. <i>Journal of Pediatric Orthopaedics</i> , 2011, 31, 50-55.	1.2	72
165	Growth and Adolescent Idiopathic Scoliosis. <i>Journal of Pediatric Orthopaedics</i> , 2011, 31, S28-S36.	1.2	93
166	Resection of Plexiform Neurofibromas in Children With Neurofibromatosis Type 1. <i>Journal of Pediatric Orthopaedics</i> , 2011, 31, 303-311.	1.2	67
167	Talonavicular Arthrodesis for the Treatment of Neurological Flat Foot Deformity in Pediatric Patients. <i>Journal of Pediatric Orthopaedics</i> , 2011, 31, 557-563.	1.2	18
168	Analysis of Concave and Convex Rib-vertebral Angle, Angle Difference, and Angle Ratio in Patients With Lenke Type 1 Main Thoracic Adolescent Idiopathic Scoliosis Treated by Observation, Bracing or Posterior Fusion, and Instrumentation. <i>Journal of Spinal Disorders and Techniques</i> , 2011, 24, 506-513.	1.9	7
169	Changes of concave and convex rib-vertebral angle, angle difference and angle ratio in patients with right thoracic adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2011, 20, 129-134.	2.2	8
170	Cervical spine sagittal alignment variations following posterior spinal fusion and instrumentation for adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2011, 20, 1141-1148.	2.2	80
171	Adolescent idiopathic scoliosis: Indications and efficacy of nonoperative treatment. <i>Indian Journal of Orthopaedics</i> , 2011, 45, 7.	1.1	35
172	Varus Derotation Osteotomy for the Treatment of Hip Subluxation and Dislocation in GMFCS Level III to V Patients With Unilateral Hip Involvement. Follow-up at Skeletal Maturity. <i>Journal of Pediatric Orthopaedics</i> , 2010, 30, 357-364.	1.2	56
173	Use of vacuum assisted closure in instrumented spinal deformities for children with postoperative deep infections. <i>Indian Journal of Orthopaedics</i> , 2010, 44, 177-183.	1.1	13
174	Dorsal arthrodesis in prepubertal New Zealand white rabbits followed to skeletal maturity: Effect on thoracic dimensions, spine growth and neural elements. <i>Indian Journal of Orthopaedics</i> , 2010, 44, 14-22.	1.1	10
175	Orthopaedic Sequelae of Childhood Meningococemia: Management Considerations and Outcome. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 2196-2203.	3.0	32
176	Orthopaedic Manifestations of Congenital Myotonic Dystrophy During Childhood and Adolescence. <i>Journal of Pediatric Orthopaedics</i> , 2009, 29, 208-213.	1.2	39
177	Technique for Drilling Instrument Monitoring Electrical Conductivity in Pediatric Cervical Spine Screw Insertion: A Preliminary Report. <i>Journal of Pediatric Orthopaedics</i> , 2009, 29, 760-764.	1.2	12
178	Application of the vacuum-assisted closure in pediatric patients with orthopedic sequelae of meningococemia: report of a case successfully treated. <i>Journal of Pediatric Orthopaedics Part B</i> , 2009, 18, 388-391.	0.6	2
179	Strategies of Hip Management in Neuromuscular Disorders: Duchenne Muscular Dystrophy, Spinal Muscular Atrophy, Charcot-Marie-Tooth Disease and Arthrogryposis Multiplex Congenita. <i>HIP International</i> , 2009, 19, 46-52.	1.7	23
180	Intralaminar Screw Insertion of Thoracic Spine in Children With Severe Spinal Deformities. <i>Spine</i> , 2009, 34, E251-E254.	2.0	25

#	ARTICLE	IF	CITATIONS
181	Skeletal age assessment from elbow radiographs. Review of the literature. La Chirurgia Degli Organi Di Movimento, 2008, 92, 1-6.	0.2	32
182	Vacuum-assisted closure for deep infection after spinal instrumentation for scoliosis. Journal of Bone and Joint Surgery: British Volume, 2008, 90-B, 377-381.	3.4	65
183	Perthes's disease. Journal of Bone and Joint Surgery: British Volume, 2008, 90-B, 940-945.	3.4	47
184	Surgical Outcome in Patients Treated for Hemangioma During Infancy, Childhood, and Adolescence. Journal of Pediatric Orthopaedics, 2008, 28, 381-386.	1.2	15
185	Skeletal Age Assessment from the Olecranon for Idiopathic Scoliosis at Risser Grade 0. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2737-2744.	3.0	94
186	Dorsal Arthrodesis of Thoracic Spine and Effects on Thorax Growth in Prepubertal New Zealand White Rabbits. Spine, 2007, 32, E443-E450.	2.0	43
187	Luxación congénita de cadera. Políticas de prevención en el mundo. Revisión de la bibliografía y experiencia personal. Revista De Ortopedia Y Traumatología, 2007, 51, 218-223.	0.1	0
188	Congenital dislocation of the hip. Preventive Policies in Different Parts of the World. Review of the Literature and Personal Experience. Revista Española De Cirugía Ortopédica Y Traumatología, 2007, 51, 218-223.	0.1	0
189	Giant cell tumor of the cervical spine in children. European Journal of Orthopaedic Surgery and Traumatology, 2007, 17, 465-469.	1.4	0
190	Pie zambo: revisión de los tratamientos actuales. Revista De Ortopedia Y Traumatología, 2006, 50, 156-163.	0.1	3
191	Neurovascular complications and severe displacement in supracondylar humerus fractures in children: defensive or offensive strategy?. Journal of Pediatric Orthopaedics Part B, 2006, 15, 51-57.	0.6	91
192	Cytogenetic findings in a case of dedifferentiated chondrosarcoma. Cancer Genetics and Cytogenetics, 2003, 144, 61-64.	1.0	10
193	Growth of the Spine and Thorax. , 0, , .		0
194	Incidence and risk factors for persistent acetabular dysplasia in patients with developmental dislocation of the hip treated by Pavlik Harness. Journal of Pediatric Orthopaedics Part B, 0, Publish Ahead of Print, .	0.6	0
195	Elastic Stable Intramedullary Nailing and Temporary External Fixation for the Treatment of Unstable Femoral Shaft Fractures in Children Aged 5-11 Years Old: A Retrospective Study of 28 Cases. Frontiers in Pediatrics, 0, 10, .	1.9	1