Joseph Baker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6472033/publications.pdf

Version: 2024-02-01

331538 345118 1,776 137 21 36 citations h-index g-index papers 137 137 137 1857 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Orthopaedic Patient Information on the World Wide Web. Journal of Bone and Joint Surgery - Series A, 2016, 98, 325-338.	1.4	127
2	YouTube provides poor information regarding anterior cruciate ligament injury and reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 840-845.	2.3	108
3	Assessment of the Quality and Content of Information on Anterior Cruciate Ligament Reconstruction on the Internet. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1095-1100.	1.3	98
4	Online Curves. Spine, 2015, 40, 1857-1861.	1.0	77
5	Scoliosis-Specific Information on the Internet. Spine, 2012, 37, E1364-E1369.	1.0	68
6	The management and outcome of lateral process fracture of the talus. Foot and Ankle Surgery, 2010, 16, 15-20.	0.8	65
7	Can a Periarticular Levobupivacaine Injection Reduce Postoperative Opiate Consumption During Primary Hip Arthroplasty?. Clinical Orthopaedics and Related Research, 2012, 470, 1151-1157.	0.7	63
8	Cauda Equina Syndrome. Spine, 2014, 39, E645-E649.	1.0	50
9	Concussion among under 20 rugby union players in Ireland: incidence, attitudes and knowledge. Irish Journal of Medical Science, 2013, 182, 121-125.	0.8	46
10	Prevalence of Internet use amongst an elective spinal surgery outpatient population. European Spine Journal, 2010, 19, 1776-1779.	1.0	42
11	Human Chondrocyte Viability After Treatment With Local Anesthetic and/or Magnesium: Results From an In Vitro Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 213-217.	1.3	35
12	Spinal Metastatic Disease: A Review of the Role of the Multidisciplinary Team. Orthopaedic Surgery, 2017, 9, 145-151.	0.7	35
13	Post-operative opiate requirements after hip arthroscopy. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1399-1402.	2.3	34
14	Statins: A potential role in the management of osteoarthritis?. Joint Bone Spine, 2011, 78, 31-34.	0.8	32
15	Analgesic Control after Hip Arthroscopy: A Randomised, Double-Blinded Trial Comparing Portal with Intra-Articular Infiltration of Bupivacaine. HIP International, 2011, 21, 373-377.	0.9	32
16	Incidence of Congenital Spinal Abnormalities Among Pediatric Patients and Their Association With Scoliosis and Systemic Anomalies. Journal of Pediatric Orthopaedics, 2019, 39, e608-e613.	0.6	32
17	In vitro assessment of human chondrocyte viability after treatment with local anaesthetic, magnesium sulphate or normal saline. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1043-1046.	2.3	31
18	Local anaesthetics and chondrotoxicty: What is the evidence?. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 2294-2301.	2.3	28

#	Article	IF	Citations
19	The Role of Prognostic Scoring Systems in Assessing Surgical Candidacy for Patients With Vertebral Metastasis: A Narrative Review. Global Spine Journal, 2018, 8, 638-651.	1.2	28
20	Internet use by parents of children attending a dedicated scoliosis outpatient clinic. European Spine Journal, 2012, 21, 1972-1977.	1.0	27
21	Pyogenic Vertebral Column Osteomyelitis in Adults: Analysis of Risk Factors for 30-Day and 1-Year Mortality in a Single Center Cohort Study. Asian Spine Journal, 2019, 13, 608-614.	0.8	24
22	Scoliosis and the Social Media: Facebook as a Means of Information Exchange. Spine Deformity, 2017, 5, 102-108.	0.7	22
23	In-Hospital Complications and Resource Utilization Following Lumbar Spine Surgery in Patients with Parkinson Disease: Evaluation of the National Inpatient Sample Database. World Neurosurgery, 2017, 106, 470-476.	0.7	20
24	Impact of Parkinson's disease on perioperative complications and hospital cost in multilevel spine fusion: A population-based analysis. Journal of Clinical Neuroscience, 2017, 35, 88-91.	0.8	20
25	Full-Body Radiographic Analysis of Postoperative Deviations From Age-Adjusted Alignment Goals in Adult Spinal Deformity Correction and Related Compensatory Recruitment. International Journal of Spine Surgery, 2019, 13, 205-214.	0.7	20
26	Pravastatin suppresses matrix metalloproteinase expression and activity in human articular chondrocytes stimulated by interleukin- $\hat{1}^2$. Journal of Orthopaedics and Traumatology, 2012, 13, 119-123.	1.0	18
27	The modified Frailty Index does not correlate with survival in surgically-treated patients with metastatic spine disease. Journal of Clinical Neuroscience, 2019, 66, 178-181.	0.8	18
28	Arthroscopic ankle arthrodesis for end-stage haemophilic arthropathy of the ankle. Haemophilia, 2014, 20, e97-e99.	1.0	17
29	Cervical disc replacement — emerging equivalency to anterior cervical discectomy and fusion. International Orthopaedics, 2016, 40, 1329-1334.	0.9	17
30	Foot Drop-An Unusual Presentation of Exertional Compartment Syndrome. Clinical Journal of Sport Medicine, 2009, 19, 236-237.	0.9	15
31	Clinical Images: Gout revealed on arthroscopy after minor injury. Arthritis and Rheumatism, 2010, 62, 895-895.	6.7	15
32	Review Article: Osteochondral Reconstruction and Grafting. Journal of Orthopaedic Surgery, 2011, 19, 93-98.	0.4	15
33	Comparison of the Source and Quality of Information on the Internet Between Anterolateral Ligament Reconstruction and Anterior Cruciate Ligament Reconstruction: An Australian Experience. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711774188.	0.8	15
34	Pelvic Incidence: Computed Tomography Study Evaluating Correlation with Sagittal Sacropelvic Parameters. Clinical Anatomy, 2020, 33, 237-244.	1.5	15
35	Cerebrovascular infarction following bilateral total knee arthroplasty and tranexamic acid administration. Acta Orthopaedica Belgica, 2013, 79, 351-4.	0.1	15
36	The Evaluation of the Inverted Supinator Reflex in Asymptomatic Patients. Spine, 2010, 35, 955-957.	1.0	14

#	Article	IF	CITATIONS
37	Degenerative spondylolisthesis: contemporary review of the role of interbody fusion. European Journal of Orthopaedic Surgery and Traumatology, 2017, 27, 169-180.	0.6	14
38	Measurement of Spinopelvic Angles on Prone Intraoperative Long-Cassette Lateral Radiographs Predicts Postoperative Standing Global Alignment in Adult Spinal Deformity Surgery. Spine Deformity, 2019, 7, 325-330.	0.7	14
39	Diathermy awareness among surgeons-An analysis in Ireland. Annals of Medicine and Surgery, 2016, 12, 54-59.	0.5	13
40	Clavicle non-union: autologous bone graft is not a necessary augment to internal fixation. Acta Orthopaedica Belgica, 2010, 76, 725-9.	0.1	13
41	Lordosis Recreation With PLIF Surgery—What Is the Influence on Adjacent Segment Lordosis?. Spine, 2020, 45, 1178-1184.	1.0	12
42	Management of Spinal Conditions in Patients With Parkinson Disease. Journal of the American Academy of Orthopaedic Surgeons, The, 2017, 25, e157-e165.	1.1	11
43	Anterior cruciate ligament rupture secondary to a †heel hook': a dangerous martial arts technique. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 115-116.	2.3	10
44	Hospital-based needlestick use and injuries by Dublin interns in 2010. Irish Journal of Medical Science, 2011, 180, 545-547.	0.8	10
45	Management of Total Femoral Bone Loss Using a Hybrid Cement Spacer Surgical Technique. Journal of Arthroplasty, 2013, 28, 347-351.	1.5	10
46	The Oswestry Spinal Risk Index (OSRI): an external validation study. European Spine Journal, 2016, 25, 252-256.	1.0	10
47	Complications and operative spine fusion construct length in Parkinson's disease: A nationwide population-based analysis. Journal of Clinical Neuroscience, 2017, 43, 220-223.	0.8	10
48	Traumatic Hip Dislocation in a 3-Year-Old Girl. Pediatric Emergency Care, 2011, 27, 1178-1179.	0.5	9
49	Analgesic Control and Functional Outcome After Knee Arthroscopy. Clinical Journal of Sport Medicine, 2012, 22, 109-115.	0.9	9
50	Internet use in an orthopaedic outpatient population. Current Orthopaedic Practice, 2013, 24, 308-311.	0.1	9
51	A quality analysis of internet-based information on common hand pathology. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2015, 68, 441-442.	0.5	9
52	External Validation of an Algorithm to Predict Adjacent Musculoskeletal Infection in Pediatric Patients With Septic Arthritis. Journal of Pediatric Orthopaedics, 2020, 40, e999-e1004.	0.6	9
53	Ten-year retrospective review of paediatric septic arthritis in a New Zealand centre. International Orthopaedics, 2021, 45, 147-154.	0.9	9
54	Association Between Frailty Status and Odontoid Fractures After Traumatic Falls: Investigation of Varying Injury Mechanisms Among 70 Elderly Odontoid Fracture Patients. Journal of Orthopaedic Trauma, 2019, 33, e484-e488.	0.7	8

#	Article	IF	CITATIONS
55	Evaluation and Treatment of Tandem Spinal Stenosis. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 229-239.	1.1	8
56	Predictors of Failure for Nonoperative Management of Spinal Epidural Abscess. Global Spine Journal, 2021, 11, 6-12.	1.2	8
57	Global epidemiology of childhood bone and joint infection: a systematic review. Infection, 2022, 50, 329-341.	2.3	8
58	The effect of body mass index on outcomes after total ankle replacement. Irish Medical Journal, 2009, 102, 188-90.	0.0	8
59	Total joint arthroplasty in nonagenarians-a retrospective review of complications and resource use. Acta Orthopaedica Belgica, 2012, 78, 745-50.	0.1	8
60	Giant Cell Tumour in the Foot of a Skeletally Immature Girl: A Case Report. Journal of Orthopaedic Surgery, 2009, 17, 248-250.	0.4	7
61	Smith-Petersen Vitallium mould arthroplasty. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 1285-1286.	3.4	7
62	Radiographic Findings After Pubic Symphysiotomy. Journal of Bone and Joint Surgery - Series A, 2014, 96, e3.	1.4	7
63	Guided Growth: A Novel Treatment for Anterolateral Bowing of the Tibia. Journal of Pediatric Orthopaedics, 2017, 37, e326-e328.	0.6	7
64	A radiographic follow-up study of stand-alone-cage and graft-plate constructs for single-level anterior cervical discectomy and fusion. Journal of Spine Surgery, 2017, 3, 596-600.	0.6	7
65	Comparative outcomes of operative relative to medical management of spondylodiscitis accounting for frailty status at presentation. Journal of Clinical Neuroscience, 2020, 75, 134-138.	0.8	7
66	Cervical epidural abscess following an Escherichia coli urinary tract infection. BMJ Case Reports, 2014, 2014, bcr2013202078-bcr2013202078.	0.2	7
67	The Reverse Thomas Position for Thoracolumbar Fracture Height Restoration: Relative Contribution of Patient Positioning in Percutaneous Balloon Kyphoplasty for Acute Vertebral Compressions. International Journal of Spine Surgery, 2016, 10, 21.	0.7	7
68	C2 Fractures in the Elderly: Single-Center Evaluation of Risk Factors for Mortality. Asian Spine Journal, 2019, 13, 746-752.	0.8	7
69	Outcome of periacetabular osteotomy for the management of acetabular dysplasia: experience in an academic centre. Acta Orthopaedica Belgica, 2011, 77, 33-40.	0.1	7
70	Hand dominance in orthopaedic surgeons. Acta Orthopaedica Belgica, 2012, 78, 531-7.	0.1	7
71	Incidence, trends, and associated risks of developmental hip dysplasia in patients with Early Onset and Adolescent Idiopathic Scoliosis. Journal of Orthopaedics, 2018, 15, 874-877.	0.6	6
72	Segmental Contributions to Lumbar Lordosis: A Computed Tomography Study. International Journal of Spine Surgery, 2020, 14, 949-955.	0.7	6

#	Article	IF	CITATIONS
73	Saturday night palsy or Sunday morning hangover? A case report of alcohol-induced Crush Syndrome. Archives of Orthopaedic and Trauma Surgery, 2011, 131, 39-43.	1.3	5
74	Stabilization of metastatic lesions affecting the second cervical vertebra. Journal of Craniovertebral Junction and Spine, 2015, 6, 56.	0.4	5
75	Retrospective evaluation of prognostic factors in metastatic spine disease: serum albumin and primary tumour type are key. ANZ Journal of Surgery, 2020, 90, 1070-1074.	0.3	5
76	Relationship of aortic bifurcation with sacropelvic anatomy: Application to anterior lumbar interbody fusion. Clinical Anatomy, 2021, 34, 550-555.	1.5	5
77	C1:C2 ratio is a potential tool assessing atlas fracture displacement and transverse ligament injury. Journal of Craniovertebral Junction and Spine, 2019, 10, 139.	0.4	5
78	Acetabular labral tears following pregnancy. Acta Orthopaedica Belgica, 2010, 76, 325-8.	0.1	5
79	Predictive Algorithms in the Diagnosis and Management of Pediatric Hip and Periarticular Infection. Journal of Bone and Joint Surgery - Series A, 2022, 104, 649-658.	1.4	5
80	Clostridium Perfringens Infection Complicating Periprosthetic Fracture Fixation about the Hip: Successful Treatment with Early Aggressive Debridement. HIP International, 2012, 22, 122-125.	0.9	4
81	Posterior Intrafocal Pinning for Reduction of Oblique, Extension Supracondylar Humeral Fractures in Children: A Technical Note. Journal of Orthopaedic Surgery, 2013, 21, 110-112.	0.4	4
82	Periprosthetic Fractures About the Hip. Geriatric Orthopaedic Surgery and Rehabilitation, 2015, 6, 147-152.	0.6	4
83	Total hip arthroplasty in patients with haemophilia – What are the risks of bleeding in the immediate peri-operative period?. Journal of Orthopaedics, 2016, 13, 389-393.	0.6	4
84	Radiographic Features Associated With Increased Surgical Invasiveness in Pyogenic Vertebral Column Osteomyelitis. Global Spine Journal, 2020, 11, 219256822092896.	1.2	4
85	The Brighton Spondylodiscitis Score Does Not Accurately Predict the Need for Surgery: A Retrospective Cohort Study in New Zealand. Global Spine Journal, 2022, 12, 1814-1820.	1.2	4
86	Comparison of Hard and Soft Cervical Collars for the Management of Odontoid Peg Fractures in the Elderly. Geriatric Orthopaedic Surgery and Rehabilitation, 2022, 13, 215145932110702.	0.6	4
87	Licking as an out-of-hospital burns treatment—An isolated cultural phenomenon?. Burns, 2011, 37, 348-350.	1.1	3
88	Achilles Tendon Rupture Must be Excluded in the Neutral, Non-fractured Ankle X-ray Study. Journal of Emergency Medicine, 2011, 41, 718-722.	0.3	3
89	Fibroma of the Peroneus Longus Tendon Sheath in a Child: A Case Report. Journal of Orthopaedic Surgery, 2013, 21, 387-390.	0.4	3
90	Cauda equina syndrome secondary to bilateral sacral Tarlov cysts. Spine Journal, 2014, 14, 1065-1066.	0.6	3

#	Article	IF	CITATIONS
91	Open Ankle Dislocation Without Fractures With Tibialis Posterior Tendon Interposition Through the Interosseous Space. Journal of Foot and Ankle Surgery, 2017, 56, 1109-1113.	0.5	3
92	Quality of YouTube videos for three common pediatric hip conditions: developmental hip dysplasia, slipped capital femoral epiphysis and Legg-Calve-Perthes disease. Journal of Pediatric Orthopaedics Part B, 2022, 31, 546-553.	0.3	3
93	Analysis of Lumbar Fusion and Lumbar Arthroplasty Videos on YouTube. International Journal of Spine Surgery, 2022, 16, 283-290.	0.7	3
94	Six months in an Irish emergency department: the experience of a senior house officer. Irish Journal of Medical Science, 2009, 178, 273-276.	0.8	2
95	Inflammatory myofibroblastic tumour of the tibia. Joint Bone Spine, 2010, 77, 488-489.	0.8	2
96	Multiorgan failure in trauma. Current Orthopaedic Practice, 2012, 23, 235-242.	0.1	2
97	An oblique plantar incision aids deformity correction in surgical treatment of paediatric curly toes. Foot and Ankle Surgery, 2013, 19, 139-140.	0.8	2
98	Measurement of Spinopelvic Angles on Prone Intraoperative Long-Cassette Lateral Radiographs Predicts Postoperative Standing Global Alignment in Adult Spinal Deformity Surgery. Spine Journal, 2016, 16, S278.	0.6	2
99	Analysis of Lumbar Flexibility on Supine MRI and CT May Reduce the Need for More Invasive Spinal Osteotomy in Adult Spinal Deformity Surgery. Spine Journal, 2016, 16, S197.	0.6	2
100	Incidence of Congenital Spinal Abnormalities among Pediatric Patients and Their Association with Scoliosis and Systemic Anomalies. Spine Journal, 2016, 16, S286.	0.6	2
101	Analysis of Sagittal Thoracic Inlet Measures in Relation to Anterior Access to the Cervicothoracic Junction. Global Spine Journal, 2023, 13, 705-712.	1.2	2
102	Surgical management of metastatic lesions at the cervicothoracic junction. Journal of Craniovertebral Junction and Spine, 2015, 6, 115.	0.4	2
103	Spinal Cord Injury Secondary to "Head Banging―at a Punk Rock Concert. Cureus, 2020, 12, e6707.	0.2	2
104	Segmental Fracture of the Lumbar Spine. Spine, 2010, 35, E1141-E1143.	1.0	1
105	Clinical image: Synovitis on MRI, osteochondromatosis at hip arthroscopy. Arthritis and Rheumatism, 2010, 62, n/a-n/a.	6.7	1
106	Les statinesÂ: un rÃ1e possible dans le traitement de l'arthroseÂ?. Revue Du Rhumatisme (Edition) Tj ETQq0	0 0 rgBT /	Overlock 10 T
107	Young Injury in an Older Ankle. Journal of Emergency Medicine, 2015, 49, e31-e32.	0.3	1
108	Subcutaneous and Intramuscular Injection of Petrol (Hydrocarbon): A Case Report and Review of the Literature. journal of hand surgery Asian-Pacific volume, The, 2018, 23, 149-152.	0.2	1

#	Article	IF	Citations
109	Radiographic and Functional Outcomes following Knee Arthrodesis Using the Wichita Fusion Nail. Journal of Knee Surgery, 2018, 31, 479-484.	0.9	1
110	Computed tomography analysis of sacropelvic parameters in relation to anterior access to the lumbosacral disc. British Journal of Neurosurgery, 2020, 34, 299-304.	0.4	1
111	Computed tomography study of the relationship between pelvic incidence and bony contribution to lumbar lordosis in children. Clinical Anatomy, 2021, 34, 934-940.	1.5	1
112	Website malfunction: a case report highlighting the danger of using electrical insulating tape for buddy strapping. BMJ Case Reports, 2010, 2010, bcr1120092465-bcr1120092465.	0.2	1
113	BMP use in the surgical treatment of pyogenic spondylodiscitis: Is it safe?. Journal of Clinical Neuroscience, 2022, 95, 94-98.	0.8	1
114	Utility of Surgical Risk Calculators in Spine Surgery in Patients Aged Over 80 Years: Analysis of SpineSage and ACS NSQIP. Global Spine Journal, 2022, , 219256822210746.	1.2	1
115	Navigating our way through a hospital ransomware attack: ethical considerations in delivering acute orthopaedic care. Journal of Medical Ethics, 2023, 49, 121-124.	1.0	1
116	Assessment of the acetabular version in relation to sagittal sacropelvic parameters. Clinical Anatomy, 2022, , .	1.5	1
117	Comparative Analysis of Lumbar Spine Vertebral Morphology Between MÄori and New Zealand Europeans: A Computed Tomography Study. International Journal of Spine Surgery, 2021, 15, 1072-1081.	0.7	1
118	Comparison of <scp>L5</scp> pedicle morphology in patients with and without <scp>L5</scp> spondylolysis. Clinical Anatomy, 2022, 35, 222-227.	1.5	1
119	Development of a Prediction Model for Significant Adverse Outcome After Spine Surgery. Global Spine Journal, 2024, 14, 485-493.	1.2	1
120	Atypical Exertional Compartment Syndrome-Reply. Clinical Journal of Sport Medicine, 2009, 19, 514.	0.9	0
121	Functional outcomes after corrective surgery for hallux valgus: a retrospective case-matched series of men and women. Current Orthopaedic Practice, 2010, 21, 494-496.	0.1	0
122	Recurrent multiple benign schwannoma of the foot and ankle. Current Orthopaedic Practice, 2010, 21, 641-642.	0.1	0
123	Lateral thigh swelling: an unusual presentation of psoas abscess in a 61-year-old male. Irish Journal of Medical Science, 2010, 179, 609-610.	0.8	0
124	A simple substitute for when the abduction pillow is unavailable. Injury, 2010, 41, 425-426.	0.7	0
125	Tumeur myofibroblastique inflammatoire du tibia. Revue Du Rhumatisme (Edition Francaise), 2010, 77, 527-529.	0.0	0
126	A hero's woe: rotator cuff tear after performing the Heimlich manoeuvre. Emergency Medicine Journal, 2010, 27, 566-567.	0.4	0

#	Article	IF	CITATIONS
127	Use of a simple foot support and flexing the ipsilateral hip and knee assists access to the lateral malleolus. Journal of the Royal College of Surgeons of Edinburgh, 2011, 9, 54-55.	0.8	0
128	Double-talus sign?. Injury Extra, 2011, 42, 201-202.	0.2	0
129	Use of a fenestrated instrument tray intraoperatively allows assessment of plantar contact areas and percutaneous fixation without losing deformity correction. Foot and Ankle Surgery, 2012, 18, 296-297.	0.8	0
130	Abdominal wall palsy after spinal surgery. Spine Journal, 2014, 14, 3063-3064.	0.6	0
131	Bilateral lumbar pedicle fractures in the absence of a neurologic deficit or concomitant osseous injury. Spine Journal, 2015, 15, e7-e8.	0.6	O
132	Surgery for Degenerative Conditions of the Lumbar Spine in Parkinson's Disease: Comparative Analysis from the Nationwide Inpatient Sample Database. Spine Journal, 2016, 16, S371.	0.6	0
133	Congenital versus Idiopathic Scoliosis: Comparison of In-Hospital Comorbidities Using Nationwide Inpatient Database (KID). Spine Journal, 2016, 16, S268-S269.	0.6	O
134	Survival analysis after intramedullary stabilization for metastatic disease of the femur: prognostic value of common laboratory parameters. ANZ Journal of Surgery, 2021, 91, 179-183.	0.3	0
135	Management of Metastatic Spinal Cord Compression in Ireland: Are Surgeons Overlooked?. International Journal of Spine Surgery, 2018, 12, 5051.	0.7	O
136	Incidental finding of arachnoiditis ossificans in the lumbar spine. ANZ Journal of Surgery, 2022, , .	0.3	0
137	Ten-Year Single Center Retrospective Analysis of Adult Native Ankle Joint Septic Arthritis. Journal of Foot and Ankle Surgery, 2022, , .	0.5	O