Joseph Baker

List of Publications by Year in descending order

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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	Development of a Prediction Model for Significant Adverse Outcome After Spine Surgery. Global Spine Journal, 2024, 14, 485-493.	1.2	1
2	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
3	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
4	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
5	BMP use in the surgical treatment of pyogenic spondylodiscitis: Is it safe?. Journal of Clinical Neuroscience, 2022, 95, 94-98.	0.8	1
6	Global epidemiology of childhood bone and joint infection: a systematic review. Infection, 2022, 50, 329-341.	2.3	8
7	Incidental finding of arachnoiditis ossificans in the lumbar spine. ANZ Journal of Surgery, 2022, , .	0.3	O
8	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
9	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
10	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
11	Ten-Year Single Center Retrospective Analysis of Adult Native Ankle Joint Septic Arthritis. Journal of Foot and Ankle Surgery, 2022, , .	0.5	O
12	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
13	Assessment of the acetabular version in relation to sagittal sacropelvic parameters. Clinical Anatomy, 2022, , .	1.5	1
14	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
15	Analysis of Lumbar Fusion and Lumbar Arthroplasty Videos on YouTube. International Journal of Spine Surgery, 2022, 16, 283-290.	0.7	3
16	Relationship of aortic bifurcation with sacropelvic anatomy: Application to anterior lumbar interbody fusion. Clinical Anatomy, 2021, 34, 550-555.	1.5	5
17	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
18	Ten-year retrospective review of paediatric septic arthritis in a New Zealand centre. International Orthopaedics, 2021, 45, 147-154.	0.9	9

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19	Predictors of Failure for Nonoperative Management of Spinal Epidural Abscess. Global Spine Journal, 2021, 11, 6-12.	1.2	8
20	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
21	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
22	Pelvic Incidence: Computed Tomography Study Evaluating Correlation with Sagittal Sacropelvic Parameters. Clinical Anatomy, 2020, 33, 237-244.	1.5	15
23	Evaluation and Treatment of Tandem Spinal Stenosis. Journal of the American Academy of Orthopaedic Surgeons, The, 2020, 28, 229-239.	1.1	8
24	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
25	Radiographic Features Associated With Increased Surgical Invasiveness in Pyogenic Vertebral Column Osteomyelitis. Global Spine Journal, 2020, 11, 219256822092896.	1.2	4
26	Lordosis Recreation With PLIF Surgeryâ€"What Is the Influence on Adjacent Segment Lordosis?. Spine, 2020, 45, 1178-1184.	1.0	12
27	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
28	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
29	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
30	Segmental Contributions to Lumbar Lordosis: A Computed Tomography Study. International Journal of Spine Surgery, 2020, 14, 949-955.	0.7	6
31	Spinal Cord Injury Secondary to "Head Banging―at a Punk Rock Concert. Cureus, 2020, 12, e6707.	0.2	2
32	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
33	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
34	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
35	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
36	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

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37	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
38	C2 Fractures in the Elderly: Single-Center Evaluation of Risk Factors for Mortality. Asian Spine Journal, 2019, 13, 746-752.	0.8	7
39	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
40	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
41	YouTube provides poor information regarding anterior cruciate ligament injury and reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 840-845.	2.3	108
42	Radiographic and Functional Outcomes following Knee Arthrodesis Using the Wichita Fusion Nail. Journal of Knee Surgery, 2018, 31, 479-484.	0.9	1
43	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
44	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
45	Management of Metastatic Spinal Cord Compression in Ireland: Are Surgeons Overlooked?. International Journal of Spine Surgery, 2018, 12, 5051.	0.7	0
46	Scoliosis and the Social Media: Facebook as a Means of Information Exchange. Spine Deformity, 2017, 5, 102-108.	0.7	22
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	Spinal Metastatic Disease: A Review of the Role of the Multidisciplinary Team. Orthopaedic Surgery, 2017, 9, 145-151.	0.7	35
49	Guided Growth: A Novel Treatment for Anterolateral Bowing of the Tibia. Journal of Pediatric Orthopaedics, 2017, 37, e326-e328.	0.6	7
50	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
51	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
52	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
53	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
54	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

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55	Degenerative spondylolisthesis: contemporary review of the role of interbody fusion. European Journal of Orthopaedic Surgery and Traumatology, 2017, 27, 169-180.	0.6	14
56	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
57	Diathermy awareness among surgeons-An analysis in Ireland. Annals of Medicine and Surgery, 2016, 12, 54-59.	0.5	13
58	Cervical disc replacement â€" emerging equivalency to anterior cervical discectomy and fusion. International Orthopaedics, 2016, 40, 1329-1334.	0.9	17
59	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
60	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
61	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
62	Congenital versus Idiopathic Scoliosis: Comparison of In-Hospital Comorbidities Using Nationwide Inpatient Database (KID). Spine Journal, 2016, 16, S268-S269.	0.6	0
63	Incidence of Congenital Spinal Abnormalities among Pediatric Patients and Their Association with Scoliosis and Systemic Anomalies. Spine Journal, 2016, 16, S286.	0.6	2
64	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
65	The Oswestry Spinal Risk Index (OSRI): an external validation study. European Spine Journal, 2016, 25, 252-256.	1.0	10
66	Orthopaedic Patient Information on the World Wide Web. Journal of Bone and Joint Surgery - Series A, 2016, 98, 325-338.	1.4	127
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	Online Curves. Spine, 2015, 40, 1857-1861.	1.0	77
69	Stabilization of metastatic lesions affecting the second cervical vertebra. Journal of Craniovertebral Junction and Spine, 2015, 6, 56.	0.4	5
70	Young Injury in an Older Ankle. Journal of Emergency Medicine, 2015, 49, e31-e32.	0.3	1
71	Periprosthetic Fractures About the Hip. Geriatric Orthopaedic Surgery and Rehabilitation, 2015, 6, 147-152.	0.6	4
72	Bilateral lumbar pedicle fractures in the absence of a neurologic deficit or concomitant osseous injury. Spine Journal, 2015, 15, e7-e8.	0.6	0

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73	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
74	Surgical management of metastatic lesions at the cervicothoracic junction. Journal of Craniovertebral Junction and Spine, 2015, 6, 115.	0.4	2
75	Abdominal wall palsy after spinal surgery. Spine Journal, 2014, 14, 3063-3064.	0.6	0
76	Radiographic Findings After Pubic Symphysiotomy. Journal of Bone and Joint Surgery - Series A, 2014, 96, e3.	1.4	7
77	Arthroscopic ankle arthrodesis for end-stage haemophilic arthropathy of the ankle. Haemophilia, 2014, 20, e97-e99.	1.0	17
78	Cauda Equina Syndrome. Spine, 2014, 39, E645-E649.	1.0	50
79	Cauda equina syndrome secondary to bilateral sacral Tarlov cysts. Spine Journal, 2014, 14, 1065-1066.	0.6	3
80	Cervical epidural abscess following an Escherichia coli urinary tract infection. BMJ Case Reports, 2014, 2014, bcr2013202078-bcr2013202078.	0.2	7
81	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
82	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
83	Management of Total Femoral Bone Loss Using a Hybrid Cement Spacer Surgical Technique. Journal of Arthroplasty, 2013, 28, 347-351.	1.5	10
84	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
85	Internet use in an orthopaedic outpatient population. Current Orthopaedic Practice, 2013, 24, 308-311.	0.1	9
86	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
87	Fibroma of the Peroneus Longus Tendon Sheath in a Child: A Case Report. Journal of Orthopaedic Surgery, 2013, 21, 387-390.	0.4	3
88	Cerebrovascular infarction following bilateral total knee arthroplasty and tranexamic acid administration. Acta Orthopaedica Belgica, 2013, 79, 351-4.	0.1	15
89	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
90	Analgesic Control and Functional Outcome After Knee Arthroscopy. Clinical Journal of Sport Medicine, 2012, 22, 109-115.	0.9	9

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91	Multiorgan failure in trauma. Current Orthopaedic Practice, 2012, 23, 235-242.	0.1	2
92	Scoliosis-Specific Information on the Internet. Spine, 2012, 37, E1364-E1369.	1.0	68
93	Local anaesthetics and chondrotoxicty: What is the evidence?. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 2294-2301.	2.3	28
94	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
95	Internet use by parents of children attending a dedicated scoliosis outpatient clinic. European Spine Journal, 2012, 21, 1972-1977.	1.0	27
96	Pravastatin suppresses matrix metalloproteinase expression and activity in human articular chondrocytes stimulated by interleukin- $\hat{l^2}$. Journal of Orthopaedics and Traumatology, 2012, 13, 119-123.	1.0	18
97	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
98	Hand dominance in orthopaedic surgeons. Acta Orthopaedica Belgica, 2012, 78, 531-7.	0.1	7
99	Total joint arthroplasty in nonagenariansa retrospective review of complications and resource use. Acta Orthopaedica Belgica, 2012, 78, 745-50.	0.1	8
100	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
101	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
102	Licking as an out-of-hospital burns treatmentâ€"An isolated cultural phenomenon?. Burns, 2011, 37, 348-350.	1.1	3
103	Double-talus sign?. Injury Extra, 2011, 42, 201-202.	0.2	0
104	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
105	Smith-Petersen Vitallium mould arthroplasty. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 1285-1286.	3.4	7
106	Review Article: Osteochondral Reconstruction and Grafting. Journal of Orthopaedic Surgery, 2011, 19, 93-98.	0.4	15
107	Traumatic Hip Dislocation in a 3-Year-Old Girl. Pediatric Emergency Care, 2011, 27, 1178-1179.	0.5	9
108	Statins: A potential role in the management of osteoarthritis?. Joint Bone Spine, 2011, 78, 31-34.	0.8	32

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109	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
110	Post-operative opiate requirements after hip arthroscopy. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1399-1402.	2.3	34
111	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
112	Les statinesÂ: un rÃ1e possible dans le traitement de l'arthroseÂ?. Revue Du Rhumatisme (Edition) Tj ETQq0	0 0 rgBT /	Overlock 10 T
113	Hospital-based needlestick use and injuries by Dublin interns in 2010. Irish Journal of Medical Science, 2011, 180, 545-547.	0.8	10
114	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
115	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
116	The Evaluation of the Inverted Supinator Reflex in Asymptomatic Patients. Spine, 2010, 35, 955-957.	1.0	14
117	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
118	Recurrent multiple benign schwannoma of the foot and ankle. Current Orthopaedic Practice, 2010, 21, 641-642.	0.1	0
119	Segmental Fracture of the Lumbar Spine. Spine, 2010, 35, E1141-E1143.	1.0	1
120	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
121	Prevalence of Internet use amongst an elective spinal surgery outpatient population. European Spine Journal, 2010, 19, 1776-1779.	1.0	42
122	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
123	A simple substitute for when the abduction pillow is unavailable. Injury, 2010, 41, 425-426.	0.7	0
124	Inflammatory myofibroblastic tumour of the tibia. Joint Bone Spine, 2010, 77, 488-489.	0.8	2
125	Clinical Images: Gout revealed on arthroscopy after minor injury. Arthritis and Rheumatism, 2010, 62, 895-895.	6.7	15
126	Clinical image: Synovitis on MRI, osteochondromatosis at hip arthroscopy. Arthritis and Rheumatism, 2010, 62, n/a-n/a.	6.7	1

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127	Tumeur myofibroblastique inflammatoire du tibia. Revue Du Rhumatisme (Edition Francaise), 2010, 77, 527-529.	0.0	O
128	A hero's woe: rotator cuff tear after performing the Heimlich manoeuvre. Emergency Medicine Journal, 2010, 27, 566-567.	0.4	0
129	The management and outcome of lateral process fracture of the talus. Foot and Ankle Surgery, 2010, 16, 15-20.	0.8	65
130	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
131	Acetabular labral tears following pregnancy. Acta Orthopaedica Belgica, 2010, 76, 325-8.	0.1	5
132	Clavicle non-union: autologous bone graft is not a necessary augment to internal fixation. Acta Orthopaedica Belgica, 2010, 76, 725-9.	0.1	13
133	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
134	Foot Drop-An Unusual Presentation of Exertional Compartment Syndrome. Clinical Journal of Sport Medicine, 2009, 19, 236-237.	0.9	15
135	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
136	Atypical Exertional Compartment Syndrome-Reply. Clinical Journal of Sport Medicine, 2009, 19, 514.	0.9	0
137	The effect of body mass index on outcomes after total ankle replacement. Irish Medical Journal, 2009, 102, 188-90.	0.0	8