

Peter V. Giannoudis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

552
papers

24,935
citations

83
h-index

136
g-index

655
ext. papers

29,111
ext. citations

3
avg, IF

7.39
L-index

#	Paper	IF	Citations
552	Management and Outcomes of Bilateral Acetabular Fractures: A Critical Review of the Literature.. <i>Indian Journal of Orthopaedics</i> , 2022 , 56, 752-761	1.3	0
551	Combination of a free vascularised fibula and the Masquelet technique for long bone ulna defect reconstruction: A case report.. <i>Trauma Case Reports</i> , 2022 , 39, 100619	0.5	0
550	Biological and molecular profile of fracture non-union tissue: A systematic review and an update on current insights.. <i>Journal of Cellular and Molecular Medicine</i> , 2022 ,	5.6	4
549	Fifth metatarsal fractures: an update on management, complications, and outcomes.. <i>EFORT Open Reviews</i> , 2022 , 7, 13-25	5.5	0
548	Sciatic nerve injury after acetabular fractures: a meta-analysis of incidence and outcomes.. <i>European Journal of Trauma and Emergency Surgery</i> , 2022 , 1	2.3	0
547	Induced membrane technique for acute bone loss and nonunion management of the tibia. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2022 , 5, e170	0.9	0
546	Neck of femur fractures treated with the femoral neck system: outcomes of one hundred and two patients and literature review.. <i>International Orthopaedics</i> , 2022 , 1	3.8	2
545	Surgical Management: Management of Traumatic Bone Defects 2022 , 431-443		
544	Nailing the fibula: alternative or standard treatment for lateral malleolar fracture fixation? A broken paradigm. <i>European Journal of Trauma and Emergency Surgery</i> , 2021 , 47, 1911-1920	2.3	3
543	Management and outcomes of open pelvic fractures: An update. <i>Injury</i> , 2021 , 52, 2738-2745	2.5	5
542	Exchange nailing and medial wall reconstruction following implant failure in a subtrochanteric femoral fracture. <i>Trauma Case Reports</i> , 2021 , 36, 100555	0.5	0
541	Case report: Forearm infected non-united fracture managed with the Masquelet technique in a 71-year-old female patient.. <i>Trauma Case Reports</i> , 2021 , 36, 100562	0.5	
540	Case report: Restoration of an open 12cm femoral defect treated with the Masquelet technique in a 20-year-old polytrauma.. <i>Trauma Case Reports</i> , 2021 , 36, 100563	0.5	0
539	Interrelationships between the structural, spectroscopic, and antibacterial properties of nanoscale (. <i>Scientific Reports</i> , 2021 , 11, 20875	4.9	2
538	The Patient's Perspective on Returning to Elective Surgery After COVID-19. <i>Annals of Surgery</i> , 2021 , 273, e41-e43	7.8	2
537	Does increased acetabular depth affect safe infra-acetabular screw placement in acetabular fracture fixation?. <i>European Journal of Trauma and Emergency Surgery</i> , 2021 , 47, 1319-1326	2.3	0
536	Serious adverse events and 30-day hospital readmission rate following elective total knee arthroplasty: a systematic review and meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2021 , 16, 236	2.8	0

535	Adhesives for treatment of bone fractures: A review of the state-of-the art. <i>Injury</i> , 2021 ,	2.5	2
534	A historical review and bibliometric analysis of research on fracture nonunion in the last three decades. <i>International Orthopaedics</i> , 2021 , 45, 1663-1676	3.8	5
533	Direct medical costs of interprosthetic femoral fracture treatment: A cohort analysis. <i>Injury</i> , 2021 , 52, 3673-3678	2.5	0
532	Bone Marrow Multipotent Mesenchymal Stromal Cells as Autologous Therapy for Osteonecrosis: Effects of Age and Underlying Causes. <i>Bioengineering</i> , 2021 , 8,	5.3	5
531	Scoring systems for early prediction of tibial fracture non-union: an update. <i>International Orthopaedics</i> , 2021 , 45, 2081-2091	3.8	2
530	Bone infections: local delivery of antibiotics and their effectiveness.. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2021 , 4, e103	0.9	
529	Biofilm and its implications postfracture fixation: All I need to know. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2021 , 4, e107	0.9	1
528	Measuring functional outcomes in major trauma: can we do better?. <i>European Journal of Trauma and Emergency Surgery</i> , 2021 , 1	2.3	0
527	Older adults are not more susceptible to acute muscle atrophy after immobilisation compared to younger adults: a systematic review. <i>European Journal of Trauma and Emergency Surgery</i> , 2021 , 1	2.3	0
526	NSAIDs inhibit bone healing through the downregulation of TGF- β expression during endochondral ossification. <i>Injury</i> , 2021 , 52, 1294-1299	2.5	2
525	Anterior minimally invasive plating osteosynthesis technique (MIPO) for humeral shaft fractures: an anatomical study of neuromuscular structures at risk. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021 , 31, 449-458	2.2	1
524	Can CRP Levels Predict Infection in Presumptive Aseptic Long Bone Non-Unions? A Prospective Cohort Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
523	Periprosthetic hip fractures: an update into their management and clinical outcomes. <i>EFORT Open Reviews</i> , 2021 , 6, 75-92	5.5	5
522	Fracture-related outcome study for operatively treated tibia shaft fractures (F.R.O.S.T.): registry rationale and design. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 57	2.8	2
521	Reverse oblique proximal femoral fracture in dystrophic epidermolysis bullosa: challenges and recommendations. <i>BMJ Case Reports</i> , 2021 , 14,	0.9	1
520	Peer-reviewing in Surgical Journals: Revolutionize or Perish?. <i>Annals of Surgery</i> , 2021 ,	7.8	1
519	Mortality and Medical Complications of Subtrochanteric Fracture Fixation. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
518	Systematic Review of the Preclinical Technology Readiness of Orthopedic Gene Therapy and Outlook for Clinical Translation. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021 , 9, 626315	5.8	0

517 Femoral Shaft Fractures **2021**, 589-594516 Barriers to Trauma Care in South and Central America: a systematic review. *European Journal of Orthopaedic Surgery and Traumatology*, **2021**, 1 2.2 0515 Fracture fixation in extremity trauma with carbon fiber-reinforced polyetheretherketone (CFR-PEEK) plates: evidence today. *European Journal of Trauma and Emergency Surgery*, **2021**, 1 2.3 2514 Definition of long-bone nonunion: A scoping review of prospective clinical trials to evaluate current practice. *Injury*, **2021**, 52, 3200-3205 2.5 0513 Iatrogenic sciatic nerve injury secondary to clamp placement around the femoral neck during proximal femoral fracture intramedullary nailing. *Trauma Case Reports*, **2021**, 35, 100532 0.5512 Fracture blisters: pathophysiology and management. *Injury*, **2020**, 51, 2786-2792 2.5 3511 Post-operative outcomes of open reduction and internal fixation versus circular external fixation in treatment of tibial plafond fractures: A systematic review and meta-analysis. *Injury*, **2020**, 51, 1448-1456 2.5 5510 Analysis of the osteogenic and mechanical characteristics of iron (Fe/Fe)-doped β -calcium pyrophosphate. *Materials Science and Engineering C*, **2020**, 115, 111053 8.3 3509 Sacral fractures: issues, challenges, solutions. *EFORT Open Reviews*, **2020**, 5, 299-311 5.5 7508 The osteogenic commitment of CD271+CD56+ bone marrow stromal cells (BMSCs) in osteoarthritic femoral head bone. *Scientific Reports*, **2020**, 10, 11145 4.9 8507 Dynamics of Early Signalling Events during Fracture Healing and Potential Serum Biomarkers of Fracture Non-Union in Humans. *Journal of Clinical Medicine*, **2020**, 9, 5.1 8506 Femoral non-union above a fused knee: Successful treatment with exchange nailing and intramedullary delivery of bone morphogenetic protein. *Trauma Case Reports*, **2020**, 25, 100276 0.5 0505 Acute and chronic infection: Is there a gold standard for management of the wound and bone defect?. *OTA International the Open Access Journal of Orthopaedic Trauma*, **2020**, 3, e068 0.9 1504 Transient Existence of Circulating Mesenchymal Stem Cells in the Deep Veins in Humans Following Long Bone Intramedullary Reaming. *Journal of Clinical Medicine*, **2020**, 9, 5.1 4503 COVID-19: The First 30 Days at a UK Level 1 Trauma Centre and Lessons Learnt. *Cureus*, **2020**, 12, e115471.2502 Supracondylar/Intracondylar Distal Femoral Fractures **2020**, 253-266501 What predicts mortality in the elderly patient presenting as a trauma call? A report from a Major Trauma Centre. *Journal of the Royal College of Surgeons of Edinburgh*, **2020**, 18, 142-149 2.5 1500 Associated both-column acetabular fracture: An overview of operative steps and surgical technique. *Journal of Clinical Orthopaedics and Trauma*, **2020**, 11, 1031-1038 2.1 3

499	Induced Membrane Technique (Masquelet) for Bone Defects in the Distal Tibia, Foot, and Ankle: Systematic Review, Case Presentations, Tips, and Techniques. <i>Foot and Ankle Clinics</i> , 2020 , 25, 537-586	2.4	3
498	Intrinsic Type 1 Interferon (IFN1) Profile of Uncultured Human Bone Marrow CD45CD271 Multipotential Stromal Cells (BM-MSCs): The Impact of Donor Age, Culture Expansion and IFN1 and IFN1 Stimulation. <i>Biomedicines</i> , 2020 , 8,	4.8	3
497	Impact of COVID-19 on orthopaedic care: a call for nonoperative management. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2020 , 12, 1759720X20934276	3.8	16
496	Proximal femur fractures in patients taking anticoagulants. <i>EFORT Open Reviews</i> , 2020 , 5, 699-706	5.5	5
495	Posterolateral Fractures of the Tibial Plateau Revisited: A Simplified Treatment Algorithm. <i>Journal of Knee Surgery</i> , 2020 ,	2.4	2
494	Induced Periosteum-Mimicking Membrane with Cell Barrier and Multipotential Stromal Cell (MSC) Homing Functionalities. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
493	The economic burden of infections following intramedullary nailing for a tibial shaft fracture in England. <i>BMJ Open</i> , 2020 , 10, e035404	3	11
492	Pelvic Girdle Pain, Hypermobility Spectrum Disorder and Hypermobility-Type Ehlers-Danlos Syndrome: A Narrative Literature Review. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
491	Leeds-Genoa Non-Union Index: a clinical tool for assessing the need for early intervention after long bone fracture fixation. <i>International Orthopaedics</i> , 2020 , 44, 161-172	3.8	4
490	Pure platelet-rich plasma facilitates the repair of damaged cartilage and synovium in a rabbit hemorrhagic arthritis knee model. <i>Arthritis Research and Therapy</i> , 2020 , 22, 68	5.7	6
489	Prevalence of Deep Surgical Site Infection After Repair of Periarticular Knee Fractures: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2019 , 2, e199951	10.4	15
488	The Analysis of Aging in Human Bone Marrow Mesenchymal Stromal Cells Using Colony-Forming Unit-Fibroblast Assay and the CD45CD271 Phenotype. <i>Stem Cells International</i> , 2019 , 2019, 5197983	5	41
487	Timing of major fracture care in polytrauma patients - An update on principles, parameters and strategies for 2020. <i>Injury</i> , 2019 , 50, 1656-1670	2.5	33
486	The simultaneous analysis of mesenchymal stem cells and early osteocytes accumulation in osteoarthritic femoral head sclerotic bone. <i>Rheumatology</i> , 2019 , 58, 1777-1783	3.9	13
485	Avascular necrosis of the hip. <i>BMJ, The</i> , 2019 , 365, l2178	5.9	18
484	Optimising proliferation and migration of mesenchymal stem cells using platelet products: A rational approach to bone regeneration. <i>Journal of Orthopaedic Research</i> , 2019 , 37, 1329-1338	3.8	8
483	Fixation of periprosthetic or osteoporotic distal femoral fractures with locking plates: a pilot randomised controlled trial. <i>International Orthopaedics</i> , 2019 , 43, 1193-1204	3.8	13
482	The 'diamond concept' for long bone non-union management. <i>Journal of Orthopaedics and Traumatology</i> , 2019 , 20, 21	5	60

481	Vale, Don Trunkey 1937-2019. <i>Injury</i> , 2019 , 50, 1157-1158	2.5	
480	Could no-fault compensation for medical errors improve care and reduce costs?. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2019 , 80, 387-390	0.8	2
479	Late screw-related complications in locking plating of proximal humerus fractures: A systematic review. <i>Injury</i> , 2019 , 50, 2176-2195	2.5	13
478	Hip arthrodiastasis combined with core decompression and diamond concept for postcollapse femoral head avascular necrosis. <i>BMJ Case Reports</i> , 2019 , 12,	0.9	2
477	Acetabular Fractures. <i>Fracture Management Joint By Joint</i> , 2019 , 105-122	0.1	
476	Recalcitrant distal humeral non-union following previous Leiomyosarcoma excision treated with retainment of a radiated non-angiogenic segment augmented with 20 cm free fibula composite graft: A case report. <i>World Journal of Orthopedics</i> , 2019 , 10, 212-218	2.2	0
475	Inflammatory Profile and Osteogenic Potential of Fracture Haematoma in Humans. <i>Journal of Clinical Medicine</i> , 2019 , 9,	5.1	8
474	Physical Health and Psychological Outcomes in Adult Patients with Long-bone Fracture Non-unions: Evidence Today. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
473	Defective Proliferation and Osteogenic Potential with Altered Immunoregulatory phenotype of Native Bone marrow-Multipotential Stromal Cells in Atrophic Fracture Non-Union. <i>Scientific Reports</i> , 2019 , 9, 17340	4.9	7
472	Colony Formation, Migratory, and Differentiation Characteristics of Multipotential Stromal Cells (MSCs) from "Clinically Accessible" Human Periosteum Compared to Donor-Matched Bone Marrow MSCs. <i>Stem Cells International</i> , 2019 , 2019, 6074245	5	10
471	An Estimation of Lifetime Fatal Carcinogenesis Risk Attributable to Radiation Exposure in the First Year Following Polytrauma: A Major Trauma Center's Experience Over 10 Years. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 1375-1380	5.6	6
470	Prevention of the Infected Fracture: Evidence-Based Strategies for Success!. <i>Journal of Orthopaedic Trauma</i> , 2019 , 33 Suppl 6, S1-S5	3.1	2
469	Understanding Articular Cartilage Injury and Potential Treatments. <i>Journal of Orthopaedic Trauma</i> , 2019 , 33 Suppl 6, S6-S12	3.1	8
468	Nonunions of Bisphosphonate Fractures of the Femur: Presentation, Etiopathogenesis, Diagnosis, and Operative Treatment. <i>Journal of Orthopaedic Trauma</i> , 2019 , 33 Suppl 8, S14-S20	3.1	3
467	Bone Repair Using the Masquelet Technique. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 1024-1036	5.0	70
466	The Biological Fitness of Bone Progenitor Cells in Reamer/Irrigator/Aspirator Waste. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 2111-2119	5.6	6
465	Incidence of deep infection, union and malunion for open diaphyseal femoral shaft fractures treated with IM nailing: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2019 , 17, 257-269	2.5	13
464	Treatment of infection following intramedullary nailing of tibial shaft fractures-results of the ORS/ISFR expert group survey. <i>International Orthopaedics</i> , 2019 , 43, 417-423	3.8	4

463	Atypical fractures: An issue of concern or a myth?. <i>Injury</i> , 2018 , 49, 649-655	2.5	7
462	The role of Iloprost on bone edema and osteonecrosis: Safety and clinical results. <i>Expert Opinion on Drug Safety</i> , 2018 , 17, 225-233	4.1	15
461	Drug-eluting implants for the suppression of metastatic bone disease: current insights. <i>Expert Review of Medical Devices</i> , 2018 , 15, 301-311	3.5	3
460	The regenerative therapies of the ankle degeneration: a focus on multipotential mesenchymal stromal cells. <i>Regenerative Medicine</i> , 2018 ,	2.5	4
459	Fracture Healing: Back to Basics and Latest Advances 2018 , 3-17		4
458	Optimization of technique for insertion of implants at the supra-acetabular corridor in pelvis and acetabular surgery. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2018 , 28, 29-35	2.2	9
457	The cytokines and micro-environment of fracture haematoma: Current evidence. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018 , 12, e1662-e1677	4.4	36
456	Fracture-related infection: A consensus on definition from an international expert group. <i>Injury</i> , 2018 , 49, 505-510	2.5	204
455	Open fractures of the lower extremity: Current management and clinical outcomes. <i>EFORT Open Reviews</i> , 2018 , 3, 316-325	5.5	49
454	The Ilioinguinal Approach: State of the Art. <i>JBJS Essential Surgical Techniques</i> , 2018 , 8, e19	2.3	11
453	The Kocher-Langenbeck Approach: State of the Art. <i>JBJS Essential Surgical Techniques</i> , 2018 , 8, e18	2.3	14
452	Combined caesarean section and open reduction internal fixation for the treatment of an acetabular fracture in late pregnancy. <i>JRSM Open</i> , 2018 , 9, 2054270417732698	0.5	2
451	Fracture Healing Adjuncts-The World's Perspective on What Works. <i>Journal of Orthopaedic Trauma</i> , 2018 , 32 Suppl 1, S43-S47	3.1	6
450	How Does Orthopaedic Research Affect Patient Care?. <i>Journal of Orthopaedic Trauma</i> , 2018 , 32 Suppl 1, S25-S28	3.1	0
449	Cuboid Injuries. <i>Indian Journal of Orthopaedics</i> , 2018 , 52, 297-303	1.3	3
448	Femoral neck fractures after internal fixation of trochanteric fractures with implants in situ in adults: A systematic review. <i>Injury</i> , 2018 , 49, 2121-2131	2.5	5
447	Application of the 'diamond concept' with fast bone marrow aspirate concentration for the treatment of medial malleolus non-union. <i>Injury</i> , 2018 , 49, 2326-2330	2.5	9
446	Vertebral body versus iliac crest bone marrow as a source of multipotential stromal cells: Comparison of processing techniques, tri-lineage differentiation and application on a scaffold for spine fusion. <i>PLoS ONE</i> , 2018 , 13, e0197969	3.7	14

445	A 3 year minimum follow up of Endoprosthetic replacement for distal femoral fractures - An alternative treatment option. <i>Journal of Orthopaedics</i> , 2017 , 14, 216-222	1.6	15
444	Successful management of femoral trauma in a through-knee amputee with a previous malunited fracture: Implications and functional outcome. <i>Prosthetics and Orthotics International</i> , 2017 , 41, 512-516 ^{1.5}	1.5	1
443	The Concept of Damage Control 2017 , 19-25		
442	Inflammatory response after nailing. <i>Injury</i> , 2017 , 48 Suppl 1, S10-S14	2.5	4
441	Brief Report: Group 3 Innate Lymphoid Cells in Human Enthesis. <i>Arthritis and Rheumatology</i> , 2017 , 69, 1816-1822	9.5	96
440	Healing of fracture nonunions treated with low-intensity pulsed ultrasound (LIPUS): A systematic review and meta-analysis. <i>Injury</i> , 2017 , 48, 1339-1347	2.5	69
439	History of osteochondral allograft transplantation. <i>Injury</i> , 2017 , 48, 1283-1286	2.5	11
438	Use of Inlet-Obturator Oblique View (Leeds View) for Placement of Posterior Wall Screws in Acetabular Fracture Surgery. <i>Journal of Orthopaedic Trauma</i> , 2017 , 31, e133-e136	3.1	12
437	Effect of methotrexate on bone and wound healing. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 535-545	4.1	23
436	The use of external fixators in the definitive stabilisation of the pelvis in polytrauma patients: Safety, efficacy and clinical outcomes. <i>Injury</i> , 2017 , 48, 1139-1146	2.5	16
435	Duration of Administration of Antibiotic Agents for Open Fractures: Meta-Analysis of the Existing Evidence. <i>Surgical Infections</i> , 2017 , 18, 854-867	2	22
434	Biological Facet of Segmental Bone Loss Reconstruction. <i>Journal of Orthopaedic Trauma</i> , 2017 , 31 Suppl 5, S27-S31	3.1	7
433	Articular impaction injuries in the lower limb. <i>EFORT Open Reviews</i> , 2017 , 2, 250-260	5.5	3
432	Incidence of bone protection and associated fragility injuries in patients with proximal femur fractures. <i>Injury</i> , 2017 , 48 Suppl 7, S27-S33	2.5	6
431	Hip osteoarthritis as a predictor of the fracture pattern in proximal femur fractures. <i>Injury</i> , 2017 , 48 Suppl 7, S41-S46	2.5	9
430	Dementia and fragility fractures: Issues and solutions. <i>Injury</i> , 2017 , 48 Suppl 7, S10-S16	2.5	12
429	Implementation of a standardized protocol to manage elderly patients with low energy pelvic fractures: can service improvement be expected?. <i>International Orthopaedics</i> , 2017 , 41, 1813-1824	3.8	12
428	The CD45 ^{low} CD271 ^{high} Cell Prevalence in Bone Marrow Samples May Provide a Useful Measurement of the Bone Marrow Quality for Cartilage and Bone Regenerative Therapy. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017 , 99, 1305-1313	5.6	18

427	Femoral neck fractures after removal of hardware in healed trochanteric fractures. <i>Injury</i> , 2017 , 48, 2619-2624	2.5	14
426	Modulation of cartilage's response to injury: Can chondrocyte apoptosis be reversed?. <i>Injury</i> , 2017 , 48, 2657-2669	2.5	14
425	Age-related Changes in Bone Marrow Mesenchymal Stromal Cells: A Potential Impact on Osteoporosis and Osteoarthritis Development. <i>Cell Transplantation</i> , 2017 , 26, 1520-1529	4	122
424	Operative Management 2017 , 97-104		
423	The Effect of RANKL/OPG Balance on Reducing Implant Complications. <i>Journal of Functional Biomaterials</i> , 2017 , 8,	4.8	27
422	AGE RELATED CHANGES IN BONE MARROW MESENCHYMAL STROMAL CELLS: A POTENTIAL IMPACT ON OSTEOPOROSIS AND OSTEOARTHRITIS DEVELOPMENT. <i>Cell Transplantation</i> , 2017 ,	4	5
421	BMPs in Orthopaedic Medicine: Promises and Challenges 2017 , 187-214		3
420	Complications After Damage Control Surgery: Pin-Tract Infection 2017 , 297-307		1
419	Pathophysiology of Polytrauma 2016 , 41-54		1
418	Interactions Between Multipotential Stromal Cells (MSCs) and Immune Cells During Bone Healing. <i>Pancreatic Islet Biology</i> , 2016 , 179-211	0.4	
417	The role of peptides in bone healing and regeneration: a systematic review. <i>BMC Medicine</i> , 2016 , 14, 103	11.4	33
416	Is there a role of coral bone substitutes in bone repair?. <i>Injury</i> , 2016 , 47, 2606-2613	2.5	23
415	Management of polytrauma patients in the UK: Is there a 'weekend effect'?. <i>Injury</i> , 2016 , 47, 2385-2390	2.5	12
414	The roles of immune cells in bone healing; what we know, do not know and future perspectives. <i>Injury</i> , 2016 , 47, 2399-2406	2.5	47
413	How the Induced Membrane Contributes to Bone Repair. <i>Techniques in Orthopaedics</i> , 2016 , 31, 9-13	0.4	3
412	Paediatric trauma resuscitation: an update. <i>European Journal of Trauma and Emergency Surgery</i> , 2016 , 42, 297-301	2.3	12
411	Safety of Epidural Corticosteroid Injections. <i>Drugs in R and D</i> , 2016 , 16, 19-34	3.4	37
410	Thirty-day mortality after hip fractures: has anything changed?. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016 , 26, 365-70	2.2	59

409 Diagnostic Imaging in Mass Casualty Events **2016**, 191-203

408	Anticoagulation therapy and proximal femoral fracture treatment: An update. <i>EFORT Open Reviews</i> , 2016 , 1, 310-315	5.5	8
407	Chronic osteomyelitis: what the surgeon needs to know. <i>EFORT Open Reviews</i> , 2016 , 1, 128-135	5.5	60
406	Application of the Induced Membrane Technique for Forearm Bone Defects. <i>Techniques in Orthopaedics</i> , 2016 , 31, 29-41	0.4	2
405	Has the Induced Membrane Technique Revolutionized the Treatment of Bone Defects?. <i>Techniques in Orthopaedics</i> , 2016 , 31, 2	0.4	2
404	Do skeletal muscle MSCs in humans contribute to bone repair? A systematic review. <i>Injury</i> , 2016 , 47 Suppl 6, S3-S15	2.5	17
403	Restoration of long bone defects treated with the induced membrane technique: protocol and outcomes. <i>Injury</i> , 2016 , 47 Suppl 6, S53-S61	2.5	87
402	Prevalence and risk factors for re-interventions following reamed intramedullary tibia nailing. <i>Injury</i> , 2016 , 47 Suppl 7, S49-S52	2.5	11
401	Upper limb non-unions treated with BMP-7: efficacy and clinical results. <i>Injury</i> , 2016 , 47 Suppl 6, S33-S39	2.5	28
400	Letter to the Editor: "A combined posterior reversed L-shaped and anterolateral approach for two column tibial plateau fractures in Caucasians: A technical note". <i>Injury</i> , 2016 , 47, 983	2.5	1
399	Bone repair with skeletal stem cells: rationale, progress to date and clinical application. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2016 , 8, 57-71	3.8	18
398	The management of intertrochanteric hip fractures. <i>Orthopaedics and Trauma</i> , 2016 , 30, 103-108	0.5	5
397	The role of "cell therapy" in osteonecrosis of the femoral head. A systematic review of the literature and meta-analysis of 7 studies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016 , 87, 72-8	4.3	83
396	Whole-exome sequencing analysis in twin sibling males with an anterior cruciate ligament rupture. <i>Injury</i> , 2016 , 47 Suppl 3, S41-S50	2.5	16
395	The use of Reamer-irrigator-aspirator in the management of long bone osteomyelitis: an update. <i>European Journal of Trauma and Emergency Surgery</i> , 2016 , 42, 417-423	2.3	16
394	Collagen-containing scaffolds enhance attachment and proliferation of non-cultured bone marrow multipotential stromal cells. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 597-606	3.8	19
393	Biomechanical rationale for implant choices in femoral neck fracture fixation in the non-elderly. <i>Injury</i> , 2015 , 46, 445-52	2.5	77
392	Enhancement of hip fracture healing in the elderly: Evidence deriving from a pilot randomized trial. <i>Injury</i> , 2015 , 46, 1425-8	2.5	14

391	The systemic influence of platelet-derived growth factors on bone marrow mesenchymal stem cells in fracture patients. <i>BMC Medicine</i> , 2015 , 13, 6	11.4	30
390	Nailing intertrochanteric hip fractures: short versus long; locked versus nonlocked. <i>Journal of Orthopaedic Trauma</i> , 2015 , 29 Suppl 4, S10-6	3.1	30
389	Effects of recombinant human Bone Morphogenetic Protein-2 (rhBMP-2) in grade III open tibia fractures treated with unreamed nails-A clinical and health-economic analysis. <i>Injury</i> , 2015 , 46, 2267-72	2.5	29
388	Surgical management of infected non-unions: An update. <i>Injury</i> , 2015 , 46 Suppl 5, S25-32	2.5	31
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- 30 Section II: Fractures of the distal femur300-320
- 29 Fractures of the distal radius76-89
- 28 Fractures of the patella206-209
- 27 Fractures of the wrist90-97
- 26 Fractures of the clavicle3-7
- 25 Fractures of the proximal radius60-64
- 24 Intracapsular fractures of the hip158-167
- 23 Fractures of the tibial shaft222-235 1
- 22 Fractures of the proximal humerus8-21
- 21 Fractures of the humeral shaft22-29
- 20 Fractures of the distal humerus30-44
- 19 Fractures of the proximal ulna45-50
- 18 Fractures of the ulnar shaft51-55
- 17 Fractures of the distal ulna56-59
- 16 Fractures of the radial shaft65-75
- 15 Fractures of the first metacarpal98-103
- 14 Fractures of the metacarpals IIIV104-108

- 13 Fractures of the phalanx109-114
- 12 Fractures of the pelvic ring117-132
- 11 Fractures of the acetabulum133-148
- 10 Extracapsular fractures of the hip151-157
- 9 Fractures of the femoral shaft177-197
- 8 Fractures of the distal femur198-205
- 7 Fractures of the proximal tibia210-221
- 6 Fractures of the distal tibia236-245
- 5 Fractures of the ankle246-253
- 4 Fractures of the foot254-266
- 3 Fractures of the cervical spine269-282
- 2 Reconstruction of tendons285-292
- 1 Decompression fasciotomies295-303