

# Wei Guo

## 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.

178  
papers

2,463  
citations

29  
h-index

42  
g-index

225  
ext. papers

3,386  
ext. citations

3.9  
avg, IF

5.56  
L-index

#	Paper	IF	Citations
178	Study and numerical analysis of Von Mises stress of a new tumor-type distal femoral prosthesis comprising a peek composite reinforced with carbon fibers: finite element analysis.. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , <b>2022</b> , 1-15	2.1	1
177	Knockdown of a Specific Circular Non-coding RNA Significantly Suppresses Osteosarcoma Progression. <i>Engineering</i> , <b>2022</b> ,	9.7	3
176	Implant Reconstruction of the Sacrum: Modular Sacrum Prosthesis <b>2022</b> , 61-68		
175	Implant Reconstruction of the Pelvis: I: Modular Hemipelvic Prosthesis <b>2022</b> , 95-104		
174	Factors associated with spinal fixation mechanical failure after tumor resection: a systematic review and meta-analysis.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 110	2.8	0
173	Mediation of mechanically adapted TiCu/TiCuN/CFR-PEEK implants in vascular regeneration to promote bone repair in vitro and in vivo.. <i>Journal of Orthopaedic Translation</i> , <b>2022</b> , 33, 107-119	4.2	0
172	An evaluation of the response to neoadjuvant chemotherapy for osteosarcoma of extremities: PERCIST versus RECIST 1.1 criteria after long-term follow-up.. <i>Annals of Nuclear Medicine</i> , <b>2022</b> , 1	2.5	0
171	PI3K inhibitor impairs tumor progression and enhances sensitivity to anlotinib in anlotinib-resistant osteosarcoma.. <i>Cancer Letters</i> , <b>2022</b> , 536, 215660	9.9	2
170	Long-term outcome and relapse patterns in Ewing sarcoma patients with extensive lung/pleural metastases after a complete response to systemic therapy.. <i>BMC Cancer</i> , <b>2022</b> , 22, 500	4.8	1
169	Elbow hemiarthroplasty with a 3D-printed megaprosthesis for defects of the distal humerus or proximal ulna after tumour resection. <i>Bone and Joint Journal</i> , <b>2022</b> , 104-B, 747-757	5.6	0
168	Bone Metastases of Endometrial Carcinoma Treated by Surgery: A Report on 13 Patients and a Review of the Medical Literature. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19, 6823	4.6	0
167	Epidemiology and Outcomes of Acute Kidney Injury in COVID-19 Patients with Acute Respiratory Distress Syndrome: A Multicenter Retrospective Study. <i>Blood Purification</i> , <b>2021</b> , 50, 499-505	3.1	12
166	Medication Therapy of High-Dose Methotrexate: An Evidence-Based Practice Guideline of the Division of Therapeutic Drug Monitoring, Chinese Pharmacological Society. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> ,	3.8	2
165	Extracorporeal Membrane Oxygenation for COVID-19: Case Report of Nine Patients. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 697338	4.9	
164	Heart Failure Probability and Early Outcomes of Critically Ill Patients With COVID-19: A Prospective, Multicenter Study.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 738814	5.4	0
163	Immune-Related LncRNAs Affect the Prognosis of Osteosarcoma, Which Are Related to the Tumor Immune Microenvironment. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 731311	5.7	0
162	Surgical Treatment and Proposed Modified Classification for Harrington Class III Periacetabular Metastases. <i>Orthopaedic Surgery</i> , <b>2021</b> , 13, 553-562	2.5	2

161	Analysis of mechanical complications for patients with extremity sarcoma after biological reconstruction. <i>Orthopaedics and Traumatology: Surgery and Research</i> , <b>2021</b> , 102872	2.9	0
160	The role of tumor-associated macrophages in osteosarcoma progression - therapeutic implications. <i>Cellular Oncology (Dordrecht)</i> , <b>2021</b> , 44, 525-539	7.2	15
159	Immunotherapy for osteosarcoma: Fundamental mechanism, rationale, and recent breakthroughs. <i>Cancer Letters</i> , <b>2021</b> , 500, 1-10	9.9	41
158	Complete remission of metastatic osteosarcoma using combined modality therapy: a retrospective analysis of unselected patients in China. <i>BMC Cancer</i> , <b>2021</b> , 21, 337	4.8	1
157	miR-135a Reduces Osteosarcoma Pulmonary Metastasis by Targeting Both BMI1 and KLF4. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 620295	5.3	3
156	Anlotinib, Vincristine, and Irinotecan for Advanced Ewing Sarcoma After Failure of Standard Multimodal Therapy: A Two-Cohort, Phase Ib/II Trial. <i>Oncologist</i> , <b>2021</b> , 26, e1256-e1262	5.7	7
155	Venous Tumor Thrombus in Primary Bone Sarcomas in the Pelvis: A Clinical and Radiographic Study of 451 Cases. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2021</b> , 103, 1510-1520	5.6	0
154	En bloc resection and reconstruction of a huge chondrosarcoma involving multilevel upper thoracic spine and chest wall: case report. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 348	2.8	1
153	Macrophages-derived exosomal lncRNA LIFR-AS1 promotes osteosarcoma cell progression via miR-29a/NFIA axis. <i>Cancer Cell International</i> , <b>2021</b> , 21, 192	6.4	13
152	Preliminary Results of a 3D-Printed Modular Vertebral Prosthesis for Anterior Column Reconstruction after Multilevel Thoracolumbar Total En Bloc Spondylectomy. <i>Orthopaedic Surgery</i> , <b>2021</b> , 13, 949-957	2.5	0
151	Improving Bioavailability of Hydrophobic Prodrugs through Supramolecular Nanocarriers Based on Recombinant Proteins for Osteosarcoma Treatment. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 11252-11256	16.4	11
150	Improving Bioavailability of Hydrophobic Prodrugs through Supramolecular Nanocarriers Based on Recombinant Proteins for Osteosarcoma Treatment. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 11352-11356	3.6	3
149	Apatinib plus ifosfamide and etoposide (IE) versus IE chemotherapy alone for relapsed or refractory osteosarcoma.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e23502-e23502	2.2	
148	Intercalary prosthetic replacement is a reliable solution for metastatic humeral shaft fractures: retrospective, observational study of a single center series. <i>World Journal of Surgical Oncology</i> , <b>2021</b> , 19, 140	3.4	1
147	Cancer Patients Have a Higher Risk of Thrombotic and Ischemic Events After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , <b>2021</b> , 14, 1094-1105	5	8
146	Efficacy and safety of anlotinib combined with liposomal doxorubicin in first-line treatment of advanced soft-tissue sarcoma.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e23530-e23530	2.2	0
145	Efficacy and safety of anlotinib plus TQB2450 in patients with advanced soft tissue sarcoma: A multicenter, single armed, phase 1b trial.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 11547-11547	2.2	1
144	Apatinib plus ifosfamide and etoposide for relapsed or refractory osteosarcoma: A retrospective study in two centres. <i>Oncology Letters</i> , <b>2021</b> , 22, 552	2.6	2

143	Surgical treatment of benign osteolytic lesions in the femoral head and neck: a systematic review. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 549	2.8	2
142	Genomic Analysis Revealed Mutational Traits Associated with Clinical Outcomes in Osteosarcoma. <i>Cancer Management and Research</i> , <b>2021</b> , 13, 5101-5111	3.6	
141	Chloroquine suppresses proliferation and invasion and induces apoptosis of osteosarcoma cells associated with inhibition of phosphorylation of STAT3. <i>Aging</i> , <b>2021</b> , 13, 17901-17913	5.6	2
140	Pulmonary metastasis of giant cell tumour: a retrospective study of three hundred and ten cases. <i>International Orthopaedics</i> , <b>2021</b> , 45, 769-778	3.8	6
139	Preoperative Denosumab may increase the Risk of Local Recurrence of Giant-cell Tumor of Bone Treated with Curettage: A Systematic Review and Meta-analysis. <i>Journal of Cancer</i> , <b>2021</b> , 12, 508-517	4.5	3
138	Risk factors for early dislocation of the hip after periacetabular tumour resection and endoprosthetic reconstruction of the hemipelvis. <i>Bone and Joint Journal</i> , <b>2021</b> , 103-B, 382-390	5.6	1
137	Constitutive GLI1 expression in chondrosarcoma is regulated by major vault protein via mTOR/S6K1 signaling cascade. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 2221-2237	12.7	1
136	Is double-strut fibula ankle arthrodesis a reliable reconstruction for bone defect after distal tibia tumor resection?-a finite element study based on promising clinical outcomes. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 230	2.8	
135	Management of Apatinib-Related Adverse Events in Patients With Advanced Osteosarcoma From Four Prospective Trials: Chinese Sarcoma Study Group Experience. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 696865	5.3	1
134	Prospects for Epigenetic Targeted Therapies of Bone and Soft-Tissue Sarcomas. <i>Sarcoma</i> , <b>2021</b> , 2021, 5575444	3.1	
133	Reply: Cancer Patient Risk After Coronary Intervention: Words of Caution in Complicated Patients. <i>JACC: Cardiovascular Interventions</i> , <b>2021</b> , 14, 1849	5	
132	Development of a Nomogram for Predicting the Efficacy of Preoperative Chemotherapy in Osteosarcoma. <i>International Journal of General Medicine</i> , <b>2021</b> , 14, 4819-4827	2.3	0
131	Iliosacral Bone Tumor Resection Using Cannulated Screw-Guided Gigli Saw - A Novel Technique. <i>World Journal of Surgical Oncology</i> , <b>2021</b> , 19, 243	3.4	1
130	circUSP34 accelerates osteosarcoma malignant progression by sponging miR-16-5p. <i>Cancer Science</i> , <b>2021</b> , 113, 120	6.9	3
129	Analysis for clinical feature and outcome of chondroblastoma after surgical treatment: A single center experience of 92 cases. <i>Journal of Orthopaedic Science</i> , <b>2021</b> , 27, 235-235	1.6	0
128	Identifying critically ill patients at risk of death from coronavirus disease. <i>World Journal of Emergency Medicine</i> , <b>2021</b> , 12, 18-23	1.9	6
127	Use of a 3D-Printed Patient-Specific Surgical Jig and Ready-Made Total Sacral Endoprosthesis for Total Sacrectomy and Reconstruction. <i>BioMed Research International</i> , <b>2021</b> , 2021, 1-9	3	18
126	Quality of life and Q-TWiST were not adversely affected in Ewing sarcoma patients treated with combined anlotinib, irinotecan, and vincristine: (Peking University People's Hospital Ewing sarcoma trial-02, PKUPH-EWS-02).. <i>Medicine (United States)</i> , <b>2021</b> , 100, e28078	1.8	0

125	Primary aneurysmal bone cyst of sacrum for adolescent: Eleven cases experience and literature review. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 82, 93-98	2.2	1
124	Apatinib plus camrelizumab (anti-PD1 therapy, SHR-1210) for advanced osteosarcoma (APFAO) progressing after chemotherapy: a single-arm, open-label, phase 2 trial <b>2020</b> , 8,		34
123	Retrospective cohort study of 68 sacral giant cell tumours treated with nerve-sparing surgery and evaluation on therapeutic benefits of denosumab therapy. <i>Bone and Joint Journal</i> , <b>2020</b> , 102-B, 177-185	5.6	10
122	Apatinib for Treatment of Inoperable Metastatic or Locally Advanced Chondrosarcoma: What We Can Learn About the Biological Behavior of Chondrosarcoma from a Two-Center Study. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 3513-3525	3.6	5
121	Cyclin E1 is a prognostic biomarker and potential therapeutic target in osteosarcoma. <i>Journal of Orthopaedic Research</i> , <b>2020</b> , 38, 1952-1964	3.8	10
120	Biomechanics study of a 3D printed sacroiliac joint fixed modular hemipelvic endoprosthesis. <i>Clinical Biomechanics</i> , <b>2020</b> , 74, 87-95	2.2	1
119	Reconstruction in orthopaedic oncology: frontier and horizon. <i>Annals of Joint</i> , <b>2020</b> , 5, 19-19	0.8	0
118	miR-100-5p Inhibits Malignant Behavior of Chordoma Cells by Targeting IGF1R. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 4129-4137	3.6	6
117	Multiple primary tumors: a case report and review of the literature. <i>BMC Musculoskeletal Disorders</i> , <b>2020</b> , 21, 394	2.8	5
116	Outcome of surgical treatment of children and adolescents with primary malignant sacral tumours. <i>International Orthopaedics</i> , <b>2020</b> , 44, 1841-1851	3.8	1
115	Anorexia, Hypertension, Pneumothorax, and Hypothyroidism: Potential Signs of Improved Clinical Outcome Following Apatinib in Advanced Osteosarcoma. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 91-102	3.6	7
114	Macrophages reduce the sensitivity of osteosarcoma to neoadjuvant chemotherapy drugs by secreting Interleukin-1 beta. <i>Cancer Letters</i> , <b>2020</b> , 480, 4-14	9.9	9
113	Stop-Flow Pelvic Chemoperfusion for the Treatment of Malignant Pelvic Bone Tumors: A Preliminary Study. <i>Orthopaedic Surgery</i> , <b>2020</b> , 12, 741-748	2.5	2
112	The impact of next generation sequencing on sarcoma diagnosis.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e23528-e23528	2.2	2
111	Cancer testis antigens in sarcoma: Expression, function and immunotherapeutic application. <i>Cancer Letters</i> , <b>2020</b> , 479, 54-60	9.9	14
110	Lateral malleolus en bloc resection for the distal fibula osteosarcoma based on a new classification and proposed reconstruction choice: Analysis of 6 cases prognosis and literature review. <i>Foot and Ankle Surgery</i> , <b>2020</b> , 26, 855-863	3.1	2
109	Prognosis and risk factors for malignant peripheral nerve sheath tumor: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , <b>2020</b> , 18, 257	3.4	10
108	Risk factors for the local recurrence of giant cell tumours of the sacrum treated with nerve-sparing surgery. <i>Bone and Joint Journal</i> , <b>2020</b> , 102-B, 1392-1398	5.6	7

107	VEGFR2 Promotes Metastasis and PD-L2 Expression of Human Osteosarcoma Cells by Activating the STAT3 and RhoA-ROCK-LIMK2 Pathways. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 543562	5.3	10
106	Exosomal PD-L1 and N-cadherin predict pulmonary metastasis progression for osteosarcoma patients. <i>Journal of Nanobiotechnology</i> , <b>2020</b> , 18, 151	9.4	19
105	Bone marrow mesenchymal stem cell-derived exosomal miR-206 inhibits osteosarcoma progression by targeting TRA2B. <i>Cancer Letters</i> , <b>2020</b> , 490, 54-65	9.9	41
104	LncRNA CASC15 is Upregulated in Osteosarcoma Plasma Exosomes and CASC15 Knockdown Inhibits Osteosarcoma Progression by Regulating miR-338-3p/RAB14 Axis. <i>OncoTargets and Therapy</i> , <b>2020</b> , 13, 12055-12066	4.4	13
103	Prognostic Significance of Cyclin E1 Expression in Patients With Chordoma: A Clinicopathological and Immunohistochemical Study. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 596330	5.3	0
102	Differences in clinical characteristics and tumor prognosis between primary and secondary conventional pelvic chondrosarcoma. <i>BMC Cancer</i> , <b>2020</b> , 20, 1054	4.8	2
101	Epidemiological characteristics of 1385 primary sacral tumors in one institution in China. <i>World Journal of Surgical Oncology</i> , <b>2020</b> , 18, 297	3.4	5
100	Prominent coagulation disorder is closely related to inflammatory response and could be as a prognostic indicator for ICU patients with COVID-19. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2020</b> , 50, 825-832	5.1	28
99	Analysis of clinical outcome for adolescent patients undergoing conservative nerve-sparing surgery based on the proposed resection classification for sacral giant cell tumor. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 80, 23-29	2.2	3
98	3D-Printed Modular Hemipelvic Endoprosthetic Reconstruction Following Periacetabular Tumor Resection: Early Results of 80 Consecutive Cases. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 1530-1541	5.6	17
97	Identification of Potential Therapeutic Targets and Immune Cell Infiltration Characteristics in Osteosarcoma Using Bioinformatics Strategy. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1628	5.3	20
96	Nonmechanical Revision Indications Portend Repeat Limb-Salvage Failure Following Total Femoral Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 1511-1520	5.6	1
95	Development of a prognostic gene signature based on an immunogenomic infiltration analysis of osteosarcoma. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 11230-11242	5.6	12
94	Increasing serum alkaline phosphatase is associated with bone deformity progression for patients with polyostotic fibrous dysplasia. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2020</b> , 15, 583	2.8	0
93	The Clinical Implications of Tumor Mutational Burden in Osteosarcoma. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 595527	5.3	3
92	Gain and loss from transcatheter intra-arterial limb infusion of cisplatin for extremity osteosarcoma: a retrospective study of 99 cases in the past six years. <i>Cancer Management and Research</i> , <b>2019</b> , 11, 7183-7195	3.6	2
91	Surgical treatment of giant benign sacral neurogenic tumors using the posterior-only approach. <i>Clinical Neurology and Neurosurgery</i> , <b>2019</b> , 185, 105483	2	2
90	STIM1 expression is associated with osteosarcoma cell survival. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , <b>2019</b> , 31, 203-211	3.8	6

89	Three-Level Lumbar En Bloc Spondylectomy with Three-Dimensional-Printed Vertebrae Reconstruction for Recurrent Giant Cell Tumor. <i>World Neurosurgery</i> , <b>2019</b> , 129, 531-537.e1	2.1	11
88	Knockdown of HMGA2 regulates the level of autophagy via interactions between MSI2 and Beclin1 to inhibit NF1-associated malignant peripheral nerve sheath tumour growth. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 185	12.8	14
87	Osteosarcoma cell intrinsic PD-L2 signals promote invasion and metastasis via the RhoA-ROCK-LIMK2 and autophagy pathways. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 261	9.8	34
86	Pelvic reconstruction following resection of tumour involving the whole ilium and acetabulum. <i>Journal of Bone Oncology</i> , <b>2019</b> , 16, 100234	4.5	4
85	Does intramedullary nailing improve the union rate or decrease mechanical complications for patients with extremity sarcoma after biological reconstruction?. <i>Injury</i> , <b>2019</b> , 50, 777-783	2.5	2
84	Novel "double-strut" fibula ankle arthrodesis for large tumor-related bone defect of distal tibia. <i>BMC Musculoskeletal Disorders</i> , <b>2019</b> , 20, 367	2.8	3
83	Management of recurrent or refractory Ewing sarcoma: A systematic review of phase II clinical trials in the last 15 years. <i>Oncology Letters</i> , <b>2019</b> , 18, 348-358	2.6	5
82	Apatinib for Advanced Osteosarcoma after Failure of Standard Multimodal Therapy: An Open Label Phase II Clinical Trial. <i>Oncologist</i> , <b>2019</b> , 24, e542-e550	5.7	53
81	Assessment of patient experiences following total sacrectomy for primary malignant sacral tumors: A qualitative study. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 1497-1504	2.8	4
80	Biomechanical comparison of a 3D-printed sacrum prosthesis versus rod-screw systems for reconstruction after total sacrectomy: A finite element analysis. <i>Clinical Biomechanics</i> , <b>2019</b> , 70, 203-208 <sup>2.2</sup>	2.2	6
79	Limb Salvage Using Non-hinged Endoprosthesis and Staged Correction of Leg-length Discrepancy for Children with Distal Femoral Malignant Tumors. <i>Orthopaedic Surgery</i> , <b>2019</b> , 11, 819-825	2.5	3
78	Apatinib plus camrelizumab (SHR-1210) for unresectable high-grade osteosarcoma (APFAO) progressing after chemotherapy: A prospective, open label, phase II trial.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 11013-11013	2.2	2
77	Anlotinib and irinotecan for advanced Ewing sarcoma after failure of standard therapy: A multicenter, two-cohort, single-arm, open label, phase Ib/II trial (NCT03416517).. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 11012-11012	2.2	0
76	Limb-salvage treatment of malignant pelvic bone tumor in China for past 20 years. <i>Chinese Medical Journal</i> , <b>2019</b> , 132, 2994-2997	2.9	0
75	Anlotinib, vincristine, and irinotecan for advanced Ewing sarcoma after failure of standard multimodal therapy: A multicenter, two-cohort, phase Ib/II trial (NCT03416517). <b>2019</b> , 5, 118-118		
74	The evolution of pelvic endoprosthetic reconstruction after tumor resection. <i>Annals of Joint</i> , <b>2019</b> , 4, 29-29	0.8	3
73	Modified score based on revised Tokuhashi score is needed for the determination of surgical intervention in patients with lung cancer metastases to the spine. <i>World Journal of Surgical Oncology</i> , <b>2019</b> , 17, 194	3.4	2
72	Insight Into the Role of Autophagy in Osteosarcoma and Its Therapeutic Implication. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1232	5.3	27

71	Functional results of wrist arthrodesis versus arthroplasty with proximal fibula following giant cell tumour excision of the distal radius. <i>Journal of Hand Surgery: European Volume</i> , <b>2019</b> , 44, 394-401	1.4	7
70	Surgical options and reconstruction strategies for primary bone tumors of distal tibia: A systematic review of complications and functional outcome. <i>Journal of Bone Oncology</i> , <b>2019</b> , 14, 100209	4.5	16
69	Tumor-associated macrophages promote lung metastasis and induce epithelial-mesenchymal transition in osteosarcoma by activating the COX-2/STAT3 axis. <i>Cancer Letters</i> , <b>2019</b> , 440-441, 116-125	9.9	68
68	Acute coronary syndromes in patients with active hematologic malignancies - Incidence, management, and outcomes. <i>International Journal of Cardiology</i> , <b>2019</b> , 275, 6-12	3.2	18
67	Extra-articular resection is a limb-salvage option for sarcoma involving the hip joint. <i>International Orthopaedics</i> , <b>2018</b> , 42, 695-703	3.8	6
66	Comparison between uncemented and cemented fixation for the tibial component in distal femoral replacement: a clinical and radiological study. <i>International Orthopaedics</i> , <b>2018</b> , 42, 2249-2261	3.8	5
65	Use of an Artificial Ligament Decreases Hip Dislocation and Improves Limb Function After Total Femoral Prosthetic Replacement Following Femoral Tumor Resection. <i>Journal of Arthroplasty</i> , <b>2018</b> , 33, 1507-1514	4.4	11
64	Apatinib for advanced sarcoma: results from multiple institutions Off-label use in China. <i>BMC Cancer</i> , <b>2018</b> , 18, 396	4.8	46
63	PDGF/PDGFR effects in osteosarcoma and the "add-on" strategy. <i>Clinical Sarcoma Research</i> , <b>2018</b> , 8, 15	2.5	16
62	Novel oncogene COPS3 interacts with Beclin1 and Raf-1 to regulate metastasis of osteosarcoma through autophagy. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 135	12.8	29
61	PD-1 axis expression in musculoskeletal tumors and antitumor effect of nivolumab in osteosarcoma model of humanized mouse. <i>Journal of Hematology and Oncology</i> , <b>2018</b> , 11, 16	22.4	68
60	Radiological characteristics and predisposing factors of venous tumor thrombus in pelvic osteosarcoma: A mono-institutional retrospective study of 115 cases. <i>Cancer Medicine</i> , <b>2018</b> , 7, 4903-4913	4.8	2
59	Knockdown of FBXO39 inhibits proliferation and promotes apoptosis of human osteosarcoma U-2OS cells. <i>Oncology Letters</i> , <b>2018</b> , 16, 1849-1854	2.6	1
58	miR-16-5p inhibits chordoma cell proliferation, invasion and metastasis by targeting Smad3. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 680	9.8	55
57	Neoadjuvant Chemotherapy Followed by Delayed Surgery: Is it Necessary for All Patients With Nonmetastatic High-Grade Pelvic Osteosarcoma?. <i>Clinical Orthopaedics and Related Research</i> , <b>2018</b> , 476, 2177-2186	2.2	13
56	Apatinib for advanced osteosarcoma after failure of standard multimodal therapy: An open label phase 2 clinical trial.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 11520-11520	2.2	2
55	More severe toxicity of genetic polymorphisms on MTHFR activity in osteosarcoma patients treated with high-dose methotrexate. <i>Oncotarget</i> , <b>2018</b> , 9, 11465-11476	3.3	11
54	Rectus femoris branch: An alternative blood supply for a distally based anterolateral thigh flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , <b>2018</b> , 71, 232-238	1.7	2



53	Apatinib inhibits migration and invasion as well as PD-L1 expression in osteosarcoma by targeting STAT3. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 495, 1695-1701	3.4	54
52	Comparison of Placebo Effect between Asian and Caucasian Type 2 Diabetic Patients: A Meta-Analysis. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 1605-1612	2.9	0
51	Surgical treatment of primary solitary fibrous tumors involving the pelvic ring. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207581	3.5	7
50	SVM-Based Bone Tumor Detection by Using the Texture Features of X-Ray Image <b>2018</b> ,		3
49	Successful rescue of acute liver failure and hemophagocytic lymphohistiocytosis following varicella infection: A case report and review of literature. <i>World Journal of Clinical Cases</i> , <b>2018</b> , 6, 659-665	1.6	1
48	Combination of gemcitabine and docetaxel: a regimen overestimated in refractory metastatic osteosarcoma?. <i>BMC Cancer</i> , <b>2018</b> , 18, 987	4.8	7
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39	Combining of serial embolization and denosumab for large sacropelvic giant cell tumor: Case report of 3 cases. <i>Medicine (United States)</i> , <b>2017</b> , 96, e7799	1.8	9
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