

Wei Guo

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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	Apatinib promotes autophagy and apoptosis through VEGFR2/STAT3/BCL-2 signaling in osteosarcoma. <i>Cell Death and Disease</i> , 2017 , 8, e3015	9.8	131
177	Reconstruction with modular hemipelvic prostheses for periacetabular tumor. <i>Clinical Orthopaedics and Related Research</i> , 2007 , 461, 180-8	2.2	108
176	One-step reconstruction with a 3D-printed, custom-made prosthesis after total en bloc sacrectomy: a technical note. <i>European Spine Journal</i> , 2017 , 26, 1902-1909	2.7	82
175	Knockdown of long non-coding RNA HOTAIR increases miR-454-3p by targeting Stat3 and Atg12 to inhibit chondrosarcoma growth. <i>Cell Death and Disease</i> , 2017 , 8, e2605	9.8	76
174	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> , 2018 , 11, 16	22.4	68
173	Tumor-associated macrophages promote lung metastasis and induce epithelial-mesenchymal transition in osteosarcoma by activating the COX-2/STAT3 axis. <i>Cancer Letters</i> , 2019 , 440-441, 116-125	9.9	68
172	Anti-angiogenesis target therapy for advanced osteosarcoma (Review). <i>Oncology Reports</i> , 2017 , 38, 625-636	5.36	63
171	miR-16-5p inhibits chordoma cell proliferation, invasion and metastasis by targeting Smad3. <i>Cell Death and Disease</i> , 2018 , 9, 680	9.8	55
170	Outcome of conservative surgery for giant cell tumor of the sacrum. <i>Spine</i> , 2009 , 34, 1025-31	3.3	54
169	Apatinib inhibits migration and invasion as well as PD-L1 expression in osteosarcoma by targeting STAT3. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 495, 1695-1701	3.4	54
168	Apatinib for Advanced Osteosarcoma after Failure of Standard Multimodal Therapy: An Open Label Phase II Clinical Trial. <i>Oncologist</i> , 2019 , 24, e542-e550	5.7	53
167	Use of aortic balloon occlusion to decrease blood loss during sacral tumor resection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010 , 92, 1747-53	5.6	51
166	Mesenchymal chondrosarcoma of bone and soft tissue: a systematic review of 107 patients in the past 20 years. <i>PLoS ONE</i> , 2015 , 10, e0122216	3.7	49
165	Apatinib for advanced sarcoma: results from multiple institutions Off-label use in China. <i>BMC Cancer</i> , 2018 , 18, 396	4.8	46
164	Rhabdomyosarcoma: Advances in Molecular and Cellular Biology. <i>Sarcoma</i> , 2015 , 2015, 232010	3.1	45
163	Is total en bloc sacrectomy using a posterior-only approach feasible and safe for patients with malignant sacral tumors?. <i>Journal of Neurosurgery: Spine</i> , 2015 , 22, 563-70	2.8	42
162	Surgical treatment of pelvic chondrosarcoma involving periacetabulum. <i>Journal of Surgical Oncology</i> , 2010 , 101, 160-5	2.8	42

161	Bone marrow mesenchymal stem cell-derived exosomal miR-206 inhibits osteosarcoma progression by targeting TRA2B. <i>Cancer Letters</i> , 2020 , 490, 54-65	9.9	41
160	Immunotherapy for osteosarcoma: Fundamental mechanism, rationale, and recent breakthroughs. <i>Cancer Letters</i> , 2021 , 500, 1-10	9.9	41
159	Risk factors for blood loss during sacral tumor resection. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 1599-604	2.2	39
158	Surgical classification of different types of en bloc resection for primary malignant sacral tumors. <i>European Spine Journal</i> , 2011 , 20, 2275-81	2.7	36
157	Inhibition of SOX2 induces cell apoptosis and G1/S arrest in Ewing@ sarcoma through the PI3K/Akt pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016 , 35, 44	12.8	35
156	Osteosarcoma cell intrinsic PD-L2 signals promote invasion and metastasis via the RhoA-ROCK-LIMK2 and autophagy pathways. <i>Cell Death and Disease</i> , 2019 , 10, 261	9.8	34
155	Apatinib plus camrelizumab (anti-PD1 therapy, SHR-1210) for advanced osteosarcoma (APFAO) progressing after chemotherapy: a single-arm, open-label, phase 2 trial 2020 , 8,		34
154	Outcome of surgical treatment of pelvic osteosarcoma. <i>Journal of Surgical Oncology</i> , 2012 , 106, 406-10	2.8	31
153	What Are the Conditional Survival and Functional Outcomes After Surgical Treatment of 115 Patients With Sacral Chordoma?. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 620-630	2.2	29
152	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> , 2018 , 37, 135	12.8	29
151	Experience with wound complications after surgery for sacral tumors. <i>European Spine Journal</i> , 2013 , 22, 2069-76	2.7	29
150	Reconstruction of segmental bone defect of long bones after tumor resection by devitalized tumor-bearing bone. <i>World Journal of Surgical Oncology</i> , 2015 , 13, 282	3.4	29
149	Intralesional excision versus wide resection for giant cell tumor involving the acetabulum: which is better?. <i>Clinical Orthopaedics and Related Research</i> , 2012 , 470, 1213-20	2.2	29
148	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> , 2020 , 50, 825-832	5.1	28
147	Insight Into the Role of Autophagy in Osteosarcoma and Its Therapeutic Implication. <i>Frontiers in Oncology</i> , 2019 , 9, 1232	5.3	27
146	Preservation of the contralateral sacral nerves during hemisacrectomy for sacral malignancies. <i>European Spine Journal</i> , 2014 , 23, 1933-9	2.7	25
145	One-stage total en bloc sacrectomy: a novel technique and report of 9 cases. <i>Spine</i> , 2013 , 38, E626-31	3.3	23
144	BMPR2 promotes invasion and metastasis via the RhoA-ROCK-LIMK2 pathway in human osteosarcoma cells. <i>Oncotarget</i> , 2017 , 8, 58625-58641	3.3	20

143	Reconstruction with modular hemipelvic prosthesis for the resection of solitary periacetabular metastasis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011 , 131, 1609-15	3.6	20
142	Dendritic cell-Ewing sarcoma cell hybrids enhance antitumor immunity. <i>Clinical Orthopaedics and Related Research</i> , 2008 , 466, 2176-83	2.2	20
141	Identification of Potential Therapeutic Targets and Immune Cell Infiltration Characteristics in Osteosarcoma Using Bioinformatics Strategy. <i>Frontiers in Oncology</i> , 2020 , 10, 1628	5.3	20
140	Postoperative recurrence of desmoid tumors: clinical and pathological perspectives. <i>World Journal of Surgical Oncology</i> , 2015 , 13, 26	3.4	19
139	Exosomal PD-L1 and N-cadherin predict pulmonary metastasis progression for osteosarcoma patients. <i>Journal of Nanobiotechnology</i> , 2020 , 18, 151	9.4	19
138	BMPR2 and HIF1- overexpression in resected osteosarcoma correlates with distant metastasis and patient survival. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2017 , 29, 447-454	3.8	18
137	Acute coronary syndromes in patients with active hematologic malignancies - Incidence, management, and outcomes. <i>International Journal of Cardiology</i> , 2019 , 275, 6-12	3.2	18
136	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> , 2021 , 2021, 1-9	3	18
135	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> , 2020 , 102, 1530-1541	5.6	17
134	Bortezomib induces apoptosis and suppresses cell growth and metastasis by inactivation of Stat3 signaling in chondrosarcoma. <i>International Journal of Oncology</i> , 2017 , 50, 477-486	4.4	16
133	PDGF/PDGFR effects in osteosarcoma and the "add-on" strategy. <i>Clinical Sarcoma Research</i> , 2018 , 8, 15	2.5	16
132	Proposed Scoring System for Evaluating Neurologic Deficit after Sacral Resection: Functional Outcomes of 170 Consecutive Patients. <i>Spine</i> , 2016 , 41, 628-37	3.3	16
131	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> , 2019 , 14, 100209	4.5	16
130	The role of tumor-associated macrophages in osteosarcoma progression - therapeutic implications. <i>Cellular Oncology (Dordrecht)</i> , 2021 , 44, 525-539	7.2	15
129	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> , 2019 , 38, 185	12.8	14
128	Experts' agreement on therapy for bone metastases. <i>Orthopaedic Surgery</i> , 2010 , 2, 241-53	2.5	14
127	Cancer testis antigens in sarcoma: Expression, function and immunotherapeutic application. <i>Cancer Letters</i> , 2020 , 479, 54-60	9.9	14
126	Induction of the mesenchymal to epithelial transition by demethylation-activated microRNA-125b is involved in the anti-migration/invasion effects of arsenic trioxide on human chondrosarcoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016 , 35, 129	12.8	14

125	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> , 2018 , 476, 2177-2186	2.2	13
124	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> , 2020 , 13, 12055-12066	4.4	13
123	Macrophages-derived exosomal lncRNA LIFR-AS1 promotes osteosarcoma cell progression via miR-29a/NFIA axis. <i>Cancer Cell International</i> , 2021 , 21, 192	6.4	13
122	Epidemiology and Outcomes of Acute Kidney Injury in COVID-19 Patients with Acute Respiratory Distress Syndrome: A Multicenter Retrospective Study. <i>Blood Purification</i> , 2021 , 50, 499-505	3.1	12
121	Development of a prognostic gene signature based on an immunogenomic infiltration analysis of osteosarcoma. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 11230-11242	5.6	12
120	Acetabular Reconstruction With Femoral Head Autograft After Intraarticular Resection of Periacetabular Tumors is Durable at Short-term Followup. <i>Clinical Orthopaedics and Related Research</i> , 2017 , 475, 3060-3070	2.2	11
119	Three-Level Lumbar En Bloc Spondylectomy with Three-Dimensional-Printed Vertebrae Reconstruction for Recurrent Giant Cell Tumor. <i>World Neurosurgery</i> , 2019 , 129, 531-537.e1	2.1	11
118	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> , 2018 , 33, 1507-1514	4.4	11
117	More severe toxicity of genetic polymorphisms on MTHFR activity in osteosarcoma patients treated with high-dose methotrexate. <i>Oncotarget</i> , 2018 , 9, 11465-11476	3.3	11
116	Improving Bioavailability of Hydrophobic Prodrugs through Supramolecular Nanocarriers Based on Recombinant Proteins for Osteosarcoma Treatment. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 11252-11256	16.4	11
115	Surgical Treatment of Primary Osteosarcoma of the Sacrum: A Case Series of 26 Patients. <i>Spine</i> , 2017 , 42, 1207-1213	3.3	10
114	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> , 2020 , 102-B, 177-185	5.6	10
113	Cyclin E1 is a prognostic biomarker and potential therapeutic target in osteosarcoma. <i>Journal of Orthopaedic Research</i> , 2020 , 38, 1952-1964	3.8	10
112	Endoprosthetic reconstruction for large extremity soft-tissue sarcoma with juxta-articular bone involvement: functional and survival outcome. <i>Journal of Surgical Research</i> , 2014 , 187, 142-9	2.5	10
111	Prognosis and risk factors for malignant peripheral nerve sheath tumor: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , 2020 , 18, 257	3.4	10
110	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> , 2020 , 10, 543562	5.3	10
109	Is a Modular Pedicle-hemipelvic Endoprosthesis Durable at Short Term in Patients Undergoing Enneking Type I + II Tumor Resections With or Without Sacroiliac Involvement?. <i>Clinical Orthopaedics and Related Research</i> , 2018 , 476, 1751-1761	2.2	10
108	Macrophages reduce the sensitivity of osteosarcoma to neoadjuvant chemotherapy drugs by secreting Interleukin-1 beta. <i>Cancer Letters</i> , 2020 , 480, 4-14	9.9	9

107	Combining of serial embolization and denosumab for large sacropelvic giant cell tumor: Case report of 3 cases. <i>Medicine (United States)</i> , 2017 , 96, e7799	1.8	9
106	Epithelioid angiosarcoma of bone and soft tissue: A report of seven cases with emphasis on morphologic diversity, immunohistochemical features and clinical outcome. <i>Tumori</i> , 2011 , 97, 585-589	1.7	9
105	BMPR2-pSMAD1/5 signaling pathway regulates RUNX2 expression and impacts the progression of dedifferentiated chondrosarcoma. <i>American Journal of Cancer Research</i> , 2016 , 6, 1302-16	4.4	9
104	Cancer Patients Have a Higher Risk of Thrombotic and Ischemic Events After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1094-1105	5	8
103	What Is the Value of Surgical Intervention for Sacral Metastases?. <i>PLoS ONE</i> , 2016 , 11, e0168313	3.7	8
102	Risk factors for major complications in surgery for hypervascular spinal tumors: an analysis of 120 cases with adjuvant preoperative embolization. <i>European Spine Journal</i> , 2015 , 24, 2201-8	2.7	7
101	Anorexia, Hypertension, Pneumothorax, and Hypothyroidism: Potential Signs of Improved Clinical Outcome Following Apatinib in Advanced Osteosarcoma. <i>Cancer Management and Research</i> , 2020 , 12, 91-102	3.6	7
100	Can surgical management of bone metastases improve quality of life among women with gynecologic cancer?. <i>World Journal of Surgical Oncology</i> , 2014 , 12, 250	3.4	7
99	Risk factors for the local recurrence of giant cell tumours of the sacrum treated with nerve-sparing surgery. <i>Bone and Joint Journal</i> , 2020 , 102-B, 1392-1398	5.6	7
98	Anlotinib, Vincristine, and Irinotecan for Advanced Ewing Sarcoma After Failure of Standard Multimodal Therapy: A Two-Cohort, Phase Ib/II Trial. <i>Oncologist</i> , 2021 , 26, e1256-e1262	5.7	7
97	A weighted scoring system to differentiate malignant liposarcomas from benign lipomas. <i>Journal of Orthopaedic Surgery</i> , 2016 , 24, 216-21	1.4	7
96	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> , 2019 , 44, 394-401	1.4	7
95	Surgical treatment of primary solitary fibrous tumors involving the pelvic ring. <i>PLoS ONE</i> , 2018 , 13, e0207581	3.7	7
94	Combination of gemcitabine and docetaxel: a regimen overestimated in refractory metastatic osteosarcoma?. <i>BMC Cancer</i> , 2018 , 18, 987	4.8	7
93	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> , 2019 , 31, 203-211	3.8	6
92	miR-100-5p Inhibits Malignant Behavior of Chordoma Cells by Targeting IGF1R. <i>Cancer Management and Research</i> , 2020 , 12, 4129-4137	3.6	6
91	Extra-articular resection is a limb-salvage option for sarcoma involving the hip joint. <i>International Orthopaedics</i> , 2018 , 42, 695-703	3.8	6
90	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> , 2019 , 70, 203-208 ^{2.2}	2.2	6

89	Lateral lumbar vertebral body screw predisposes to neuralgia after limb-salvage surgery for pelvic tumors: a single-center, retrospective study of 349 cases. <i>European Spine Journal</i> , 2016 , 25, 4094-4102	2.7	6
88	Malignant Pelvic Tumors Involving the Sacrum: Surgical Approaches and Procedures Based on a New Classification. <i>Orthopaedic Surgery</i> , 2016 , 8, 150-61	2.5	6
87	Pulmonary metastasis of giant cell tumour: a retrospective study of three hundred and ten cases. <i>International Orthopaedics</i> , 2021 , 45, 769-778	3.8	6
86	Identifying critically ill patients at risk of death from coronavirus disease. <i>World Journal of Emergency Medicine</i> , 2021 , 12, 18-23	1.9	6
85	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> , 2020 , 12, 3513-3525	3.6	5
84	Multiple primary tumors: a case report and review of the literature. <i>BMC Musculoskeletal Disorders</i> , 2020 , 21, 394	2.8	5
83	Comparison between uncemented and cemented fixation for the tibial component in distal femoral replacement: a clinical and radiological study. <i>International Orthopaedics</i> , 2018 , 42, 2249-2261	3.8	5
82	TCF-1 participates in the occurrence of dedifferentiated chondrosarcoma. <i>Tumor Biology</i> , 2016 , 37, 14129-14140	2.9	4
81	Management of recurrent or refractory Ewing sarcoma: A systematic review of phase II clinical trials in the last 15 years. <i>Oncology Letters</i> , 2019 , 18, 348-358	2.6	5
80	Epidemiological characteristics of 1385 primary sacral tumors in one institution in China. <i>World Journal of Surgical Oncology</i> , 2020 , 18, 297	3.4	5
79	Pelvic reconstruction following resection of tumour involving the whole ilium and acetabulum. <i>Journal of Bone Oncology</i> , 2019 , 16, 100234	4.5	4
78	Assessment of patient experiences following total sacrectomy for primary malignant sacral tumors: A qualitative study. <i>Journal of Surgical Oncology</i> , 2019 , 120, 1497-1504	2.8	4
77	The use of Ligament Advanced Reinforcement System (LARS) in limb salvage surgery: a pilot clinical study. <i>Journal of Arthroplasty</i> , 2013 , 28, 892-4	4.4	4
76	Novel "double-strut" fibula ankle arthrodesis for large tumor-related bone defect of distal tibia. <i>BMC Musculoskeletal Disorders</i> , 2019 , 20, 367	2.8	3
75	Limb Salvage Using Non-hinged Endoprosthesis and Staged Correction of Leg-length Discrepancy for Children with Distal Femoral Malignant Tumors. <i>Orthopaedic Surgery</i> , 2019 , 11, 819-825	2.5	3
74	Knockdown of a Specific Circular Non-coding RNA Significantly Suppresses Osteosarcoma Progression. <i>Engineering</i> , 2022 ,	9.7	3
73	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> , 2020 , 80, 23-29	2.2	3
72	miR-135a Reduces Osteosarcoma Pulmonary Metastasis by Targeting Both BMI1 and KLF4. <i>Frontiers in Oncology</i> , 2021 , 11, 620295	5.3	3

71	The Clinical Implications of Tumor Mutational Burden in Osteosarcoma. <i>Frontiers in Oncology</i> , 2020 , 10, 595527	5.3	3
70	Improving Bioavailability of Hydrophobic Prodrugs through Supramolecular Nanocarriers Based on Recombinant Proteins for Osteosarcoma Treatment. <i>Angewandte Chemie</i> , 2021 , 133, 11352-11356	3.6	3
69	The evolution of pelvic endoprosthetic reconstruction after tumor resection. <i>Annals of Joint</i> , 2019 , 4, 29-29	0.8	3
68	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> , 2021 , 12, 508-517	4.5	3
67	SVM-Based Bone Tumor Detection by Using the Texture Features of X-Ray Image 2018 ,		3
66	circUSP34 accelerates osteosarcoma malignant progression by sponging miR-16-5p. <i>Cancer Science</i> , 2021 , 113, 120	6.9	3
65	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> , 2019 , 11, 7183-7195	3.6	2
64	Surgical treatment of giant benign sacral neurogenic tumors using the posterior-only approach. <i>Clinical Neurology and Neurosurgery</i> , 2019 , 185, 105483	2	2
63	Does intramedullary nailing improve the union rate or decrease mechanical complications for patients with extremity sarcoma after biological reconstruction?. <i>Injury</i> , 2019 , 50, 777-783	2.5	2
62	Stop-Flow Pelvic Chemoperfusion for the Treatment of Malignant Pelvic Bone Tumors: A Preliminary Study. <i>Orthopaedic Surgery</i> , 2020 , 12, 741-748	2.5	2
61	Radiological characteristics and predisposing factors of venous tumor thrombus in pelvic osteosarcoma: A mono-institutional retrospective study of 115 cases. <i>Cancer Medicine</i> , 2018 , 7, 4903-4913	4.8	2
60	Effects of Arsenic Trioxide on Minor Progressive High-Grade Osteosarcoma of the Extremities Metastatic to the Lung: Results of 39 Patients Treated in a Single Institution. <i>Case Reports in Oncology</i> , 2016 , 9, 610-628	1	2
59	Apatinib for advanced osteosarcoma after failure of standard multimodal therapy: An open label phase 2 clinical trial.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 11520-11520	2.2	2
58	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> , 2019 , 37, 11013-11013	2.2	2
57	The impact of next generation sequencing on sarcoma diagnosis.. <i>Journal of Clinical Oncology</i> , 2020 , 38, e23528-e23528	2.2	2
56	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> , 2021 ,	3.8	2
55	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> , 2020 , 26, 855-863	3.1	2
54	Differences in clinical characteristics and tumor prognosis between primary and secondary conventional pelvic chondrosarcoma. <i>BMC Cancer</i> , 2020 , 20, 1054	4.8	2

53	Surgical Treatment and Proposed Modified Classification for Harrington Class III Periacetabular Metastases. <i>Orthopaedic Surgery</i> , 2021 , 13, 553-562	2.5	2
52	Apatinib plus ifosfamide and etoposide for relapsed or refractory osteosarcoma: A retrospective study in two centres. <i>Oncology Letters</i> , 2021 , 22, 552	2.6	2
51	Surgical treatment of benign osteolytic lesions in the femoral head and neck: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 549	2.8	2
50	Chloroquine suppresses proliferation and invasion and induces apoptosis of osteosarcoma cells associated with inhibition of phosphorylation of STAT3. <i>Aging</i> , 2021 , 13, 17901-17913	5.6	2
49	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> , 2019 , 17, 194	3.4	2
48	Rectus femoris branch: An alternative blood supply for a distally based anterolateral thigh flap. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2018 , 71, 232-238	1.7	2
47	Paclitaxel-induced apoptosis in osteosarcoma cell line U-2 OS. <i>Chinese Medical Journal</i> , 2002 , 115, 1796-801	2	
46	PI3K inhibitor impairs tumor progression and enhances sensitivity to anlotinib in anlotinib-resistant osteosarcoma.. <i>Cancer Letters</i> , 2022 , 536, 215660	9.9	2
45	Primary aneurysmal bone cyst of sacrum for adolescent: Eleven cases experience and literature review. <i>Journal of Clinical Neuroscience</i> , 2020 , 82, 93-98	2.2	1
44	Biomechanics study of a 3D printed sacroiliac joint fixed modular hemipelvic endoprosthesis. <i>Clinical Biomechanics</i> , 2020 , 74, 87-95	2.2	1
43	Outcome of surgical treatment of children and adolescents with primary malignant sacral tumours. <i>International Orthopaedics</i> , 2020 , 44, 1841-1851	3.8	1
42	Knockdown of FBXO39 inhibits proliferation and promotes apoptosis of human osteosarcoma U-2OS cells. <i>Oncology Letters</i> , 2018 , 16, 1849-1854	2.6	1
41	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> , 2022 , 1-15	2.1	1
40	Nonmechanical Revision Indications Portend Repeat Limb-Salvage Failure Following Total Femoral Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020 , 102, 1511-1520	5.6	1
39	Complete remission of metastatic osteosarcoma using combined modality therapy: a retrospective analysis of unselected patients in China. <i>BMC Cancer</i> , 2021 , 21, 337	4.8	1
38	En bloc resection and reconstruction of a huge chondrosarcoma involving multilevel upper thoracic spine and chest wall: case report. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 348	2.8	1
37	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> , 2021 , 19, 140	3.4	1
36	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> , 2021 , 39, 11547-11547	2.2	1

35	Risk factors for early dislocation of the hip after periacetabular tumour resection and endoprosthetic reconstruction of the hemipelvis. <i>Bone and Joint Journal</i> , 2021 , 103-B, 382-390	5.6	1
34	Constitutive GLI1 expression in chondrosarcoma is regulated by major vault protein via mTOR/S6K1 signaling cascade. <i>Cell Death and Differentiation</i> , 2021 , 28, 2221-2237	12.7	1
33	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> , 2018 , 6, 659-665	1.6	1
32	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> , 2021 , 11, 696865	5.3	1
31	Iliosacral Bone Tumor Resection Using Cannulated Screw-Guided Gigli Saw - A Novel Technique. <i>World Journal of Surgical Oncology</i> , 2021 , 19, 243	3.4	1
30	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> , 2022 , 22, 500	4.8	1
29	Reconstruction in orthopaedic oncology: frontier and horizon. <i>Annals of Joint</i> , 2020 , 5, 19-19	0.8	0
28	Heart Failure Probability and Early Outcomes of Critically Ill Patients With COVID-19: A Prospective, Multicenter Study.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 738814	5.4	0
27	Immune-Related LncRNAs Affect the Prognosis of Osteosarcoma, Which Are Related to the Tumor Immune Microenvironment. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 731311	5.7	0
26	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> , 2019 , 37, 11012-11012	2.2	0
25	Limb-salvage treatment of malignant pelvic bone tumor in China for past 20 years. <i>Chinese Medical Journal</i> , 2019 , 132, 2994-2997	2.9	0
24	Prognostic Significance of Cyclin E1 Expression in Patients With Chordoma: A Clinicopathological and Immunohistochemical Study. <i>Frontiers in Oncology</i> , 2020 , 10, 596330	5.3	0
23	Increasing serum alkaline phosphatase is associated with bone deformity progression for patients with polyostotic fibrous dysplasia. <i>Journal of Orthopaedic Surgery and Research</i> , 2020 , 15, 583	2.8	0
22	Analysis of mechanical complications for patients with extremity sarcoma after biological reconstruction. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2021 , 102872	2.9	0
21	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> , 2021 , 103, 1510-1520	5.6	0
20	Preliminary Results of a 3D-Printed Modular Vertebral Prosthesis for Anterior Column Reconstruction after Multilevel Thoracolumbar Total En Bloc Spondylectomy. <i>Orthopaedic Surgery</i> , 2021 , 13, 949-957	2.5	0
19	Efficacy and safety of anlotinib combined with liposomal doxorubicin in first-line treatment of advanced soft-tissue sarcoma.. <i>Journal of Clinical Oncology</i> , 2021 , 39, e23530-e23530	2.2	0
18	Comparison of Placebo Effect between Asian and Caucasian Type 2 Diabetic Patients: A Meta-Analysis. <i>Chinese Medical Journal</i> , 2018 , 131, 1605-1612	2.9	0

17	Development of a Nomogram for Predicting the Efficacy of Preoperative Chemotherapy in Osteosarcoma. <i>International Journal of General Medicine</i> , 2021 , 14, 4819-4827	2.3	○
16	Analysis for clinical feature and outcome of chondroblastoma after surgical treatment: A single center experience of 92 cases. <i>Journal of Orthopaedic Science</i> , 2021 , 27, 235-235	1.6	○
15	Factors associated with spinal fixation mechanical failure after tumor resection: a systematic review and meta-analysis.. <i>Journal of Orthopaedic Surgery and Research</i> , 2022 , 17, 110	2.8	○
14	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> , 2022 , 33, 107-119	4.2	○
13	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> , 2022 , 1	2.5	○
12	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> , 2021 , 100, e28078	1.8	○
11	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> , 2022 , 104-B, 747-757	5.6	○
10	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> , 2022 , 19, 6823	4.6	○
9	Extracorporeal Membrane Oxygenation for COVID-19: Case Report of Nine Patients. <i>Frontiers in Medicine</i> , 2021 , 8, 697338	4.9	
8	Implant Reconstruction of the Sacrum: Modular Sacrum Prosthesis 2022 , 61-68		
7	Implant Reconstruction of the Pelvis: I: Modular Hemipelvic Prosthesis 2022 , 95-104		
6	Anlotinib, vincristine, and irinotecan for advanced Ewing sarcoma after failure of standard multimodal therapy: A multicenter, two-cohort, phase Ib/II trial (NCT03416517). 2019 , 5, 118-118		
5	Apatinib plus ifosfamide and etoposide (IE) versus IE chemotherapy alone for relapsed or refractory osteosarcoma.. <i>Journal of Clinical Oncology</i> , 2021 , 39, e23502-e23502	2.2	
4	Genomic Analysis Revealed Mutational Traits Associated with Clinical Outcomes in Osteosarcoma. <i>Cancer Management and Research</i> , 2021 , 13, 5101-5111	3.6	
3	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> , 2021 , 16, 230	2.8	
2	Prospects for Epigenetic Targeted Therapies of Bone and Soft-Tissue Sarcomas. <i>Sarcoma</i> , 2021 , 2021, 5575444	3.1	
1	Reply: Cancer Patient Risk After Coronary Intervention: Words of Caution in Complicated Patients. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 1849	5	