

# Chongqi Tu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2177557/publications.pdf>

Version: 2024-02-01

92  
papers

1,530  
citations

331538

21  
h-index

377752

34  
g-index

105  
all docs

105  
docs citations

105  
times ranked

1965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of hydroxyapatite nanoparticles in tumor-associated bone segmental defect. <i>Science Advances</i> , 2019, 5, eaax6946.	4.7	175
2	Surgical trauma-induced immunosuppression in cancer: Recent advances and the potential therapies. <i>Clinical and Translational Medicine</i> , 2020, 10, 199-223.	1.7	84
3	Analyzing the behavior of a porous nano-hydroxyapatite/polyamide 66 (n-HA/PA66) composite for healing of bone defects. <i>International Journal of Nanomedicine</i> , 2014, 9, 485.	3.3	75
4	&lt;p&gt;Nano-Hydroxyapatite Coating Promotes Porous Calcium Phosphate Ceramic-Induced Osteogenesis Via BMP/Smad Signaling Pathway&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7987-8000.	3.3	65
5	Stereolithography-Based Additive Manufacturing of High-Performance Osteoinductive Calcium Phosphate Ceramics by a Digital Light-Processing System. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 1787-1797.	2.6	60
6	PTEN in osteosarcoma: Recent advances and the therapeutic potential. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188405.	3.3	58
7	Therapeutic applications of histone deacetylase inhibitors in sarcoma. <i>Cancer Treatment Reviews</i> , 2017, 59, 33-45.	3.4	49
8	&lt;p&gt;Electrochemical Deposition of Nanostructured Hydroxyapatite Coating on Titanium with Enhanced Early Stage Osteogenic Activity and Osseointegration&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6605-6618.	3.3	43
9	What are the Complications of Three-dimensionally Printed, Custom-made, Integrative Hemipelvic Endoprostheses in Patients with Primary Malignancies Involving the Acetabulum, and What is the Function of These Patients?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2487-2501.	0.7	38
10	Targeting mutant TP53 as a potential therapeutic strategy for the treatment of osteosarcoma. <i>Journal of Orthopaedic Research</i> , 2019, 37, 789-798.	1.2	35
11	The roles and implications of exosomes in sarcoma. <i>Cancer and Metastasis Reviews</i> , 2016, 35, 377-390.	2.7	33
12	&lt;p&gt;Effects of Nanotopography Regulation and Silicon Doping on Angiogenic and Osteogenic Activities of Hydroxyapatite Coating on Titanium Implant&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 4171-4189.	3.3	31
13	Potentials of Long Noncoding RNAs (LncRNAs) in Sarcoma: From Biomarkers to Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2017, 18, 731.	1.8	30
14	&lt;p&gt;The in vitro and in vivo anti-melanoma effects of hydroxyapatite nanoparticles: influences of material factors&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 1177-1191.	3.3	29
15	Prognosis value of Hypoxia-inducible factor-1 $\alpha$ expression in patients with bone and soft tissue sarcoma: a meta-analysis. <i>SpringerPlus</i> , 2016, 5, 1370.	1.2	28
16	Uncemented three-dimensional-printed prosthetic replacement for giant cell tumor of distal radius: a new design of prosthesis and surgical techniques. <i>Cancer Management and Research</i> , 2018, Volume 10, 265-277.	0.9	28
17	&lt;p&gt;Intercalary Reconstruction of the "Ultra-Critical Sized Bone Defect" by 3D-Printed Porous Prosthesis After Resection of Tibial Malignant Tumor&lt;/p&gt;. <i>Cancer Management and Research</i> , 2020, Volume 12, 2503-2512.	0.9	27
18	Three-dimensional-printed custom-made hemipelvic endoprosthesis for primary malignancies involving acetabulum: the design solution and surgical techniques. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 389.	0.9	25

#	ARTICLE	IF	CITATIONS
19	Targeting Myeloid-Derived Suppressor Cells for Premetastatic Niche Disruption After Tumor Resection. <i>Annals of Surgical Oncology</i> , 2021, 28, 4030-4048.	0.7	25
20	Ilizarov bone transport combined with antibiotic cement spacer for infected tibial nonunion. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 10058-65.	1.3	25
21	Advanced alveolar soft part sarcoma responds to apatinib. <i>Oncotarget</i> , 2017, 8, 50314-50322.	0.8	23
22	Uncemented three-dimensional-printed prosthetic reconstruction for massive bone defects of the proximal tibia. <i>World Journal of Surgical Oncology</i> , 2018, 16, 47.	0.8	23
23	Total talar replacement with a novel 3D printed modular prosthesis for tumors. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1897-1905.	0.9	23
24	The functional outcomes and complications of different reconstruction methods for Giant cell tumor of the distal radius: comparison of Osteoarticular allograft and three-dimensional-printed prosthesis. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 69.	0.8	21
25	Surgical management of metastatic lesions of the proximal femur with pathological fractures using intramedullary nailing or endoprosthesis replacement. <i>Molecular and Clinical Oncology</i> , 2018, 8, 107-114.	0.4	20
26	Autophagy as a potential target for sarcoma treatment. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017, 1868, 40-50.	3.3	19
27	A three-dimensional printed porous implant combined with bone grafting following curettage of a subchondral giant cell tumour of the proximal tibia: a case report. <i>BMC Surgery</i> , 2019, 19, 29.	0.6	19
28	Fabrication and biological evaluation of 3D-printed calcium phosphate ceramic scaffolds with distinct macroporous geometries through digital light processing technology. <i>International Journal of Energy Production and Management</i> , 2022, 9, .	1.9	18
29	Nifuroxazide induces apoptosis, inhibits cell migration and invasion in osteosarcoma. <i>Investigational New Drugs</i> , 2019, 37, 1006-1013.	1.2	17
30	Outcome of single level anterior cervical discectomy and fusion using nano-hydroxyapatite/polyamide-66 cage. <i>Indian Journal of Orthopaedics</i> , 2014, 48, 152-157.	0.5	16
31	Radiographic classification and treatment of fibrous dysplasia of the proximal femur: 227 femurs with a mean follow-up of 6 years. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 171.	0.9	16
32	Antidifferentiation Noncoding RNA Regulates the Proliferation of Osteosarcoma Cells. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2016, 31, 52-57.	0.7	16
33	Uncemented allograft-prosthetic composite reconstruction of the proximal femur. <i>Indian Journal of Orthopaedics</i> , 2014, 48, 289-295.	0.5	15
34	A systematic assessment of hydroxyapatite nanoparticles used in the treatment of melanoma. <i>Nano Research</i> , 2020, 13, 2106-2117.	5.8	15
35	Giant cell tumour of bone in the appendicular skeleton: an analysis of 276 cases. <i>Acta Orthopaedica Belgica</i> , 2013, 79, 731-7.	0.1	15
36	Evaluation and regulation of the corrosion resistance of macroporous titanium scaffolds with bioactive surface films for biomedical applications. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3455-3467.	2.9	13

#	ARTICLE	IF	CITATIONS
37	Clinical Guideline for Microwave Ablation of Bone Tumors in Extremities. Orthopaedic Surgery, 2020, 12, 1036-1044.	0.7	13
38	Application of metabolomics in sarcoma: From biomarkers to therapeutic targets. Critical Reviews in Oncology/Hematology, 2017, 116, 1-10.	2.0	12
39	Uncemented, curved, short endoprosthesis stem for distal femoral reconstruction: early follow-up outcomes. World Journal of Surgical Oncology, 2018, 16, 183.	0.8	12
40	All-polyethylene tibial components in distal femur limb-salvage surgery: a finite element analysis based on promising clinical outcomes. Journal of Orthopaedic Surgery and Research, 2017, 12, 57.	0.9	11
41	Reconstruction with scapular hemiarthroplasty endoprosthesis after scapulectomy for malignant tumour. International Orthopaedics, 2017, 41, 1057-1063.	0.9	10
42	First application of three-dimensional designing total hip arthroplasty with long uncemented stem for fibrous dysplasia patients combined with hip joint osteoarthritis. BMC Musculoskeletal Disorders, 2019, 20, 222.	0.8	10
43	Pelvic Reconstruction With a Novel Three-Dimensional-Printed, Multimodality Imaging Based Endoprosthesis Following Enneking Type I + IV Resection. Frontiers in Oncology, 2021, 11, 629582.	1.3	10
44	In vitro stress effect on degradation and drug release behaviors of basic fibroblast growth factor &ndash; poly(lactic-co-glycolic-acid) microsphere. Drug Design, Development and Therapy, 2016, 10, 431.	2.0	9
45	A locking compression plate as an external fixator for treating infected nonunion of the humeral diaphysis. BMC Surgery, 2016, 16, 53.	0.6	9
46	Improved virtual surgical planning with 3D-multimodality image for malignant giant pelvic tumors. Cancer Management and Research, 2018, Volume 10, 6769-6777.	0.9	9
47	The efficacy and safety of apatinib in Ewing&rsquo;s sarcoma: a retrospective analysis in one institution. Cancer Management and Research, 2018, Volume 10, 6835-6842.	0.9	9
48	The effects of surgical treatment with chondroblastoma in children and adolescents in open epiphyseal plate of long bones. World Journal of Surgical Oncology, 2018, 16, 14.	0.8	9
49	<p>The Efficacy and Safety of Apatinib in Advanced Synovial Sarcoma: A Case Series of Twenty-One Patients in One Single Institution</p>. Cancer Management and Research, 2020, Volume 12, 5255-5264.	0.9	9
50	Safety and efficacy of denosumab in the treatment of pulmonary metastatic giant cell tumor of bone. Cancer Management and Research, 2018, Volume 10, 1901-1906.	0.9	8
51	Three-dimensionalâ€rinted customized prosthesis for pubic defect: clinical outcomes in 5 cases at a mean follow-up of 24 months. BMC Musculoskeletal Disorders, 2021, 22, 405.	0.8	8
52	Gorham-Stout disease of the malleolus: a rare case report. BMC Musculoskeletal Disorders, 2020, 21, 3.	0.8	7
53	Three-dimensional-printed customized prosthesis for pubic defect: prosthesis design and surgical techniques. Journal of Orthopaedic Surgery and Research, 2020, 15, 261.	0.9	7
54	Is three-dimensionalâ€rinted custom-made ultra-short stem with a porous structure an acceptable reconstructive alternative in peri-knee metaphysis for the tumorous bone defect?. World Journal of Surgical Oncology, 2021, 19, 235.	0.8	7

#	ARTICLE	IF	CITATIONS
55	Case Report: Primary Ewing Sarcoma of the Penis With Multiple Metastases. <i>Frontiers in Pediatrics</i> , 2020, 8, 591257.	0.9	7
56	Limb-salvage treatment of en-block resected distal femoral tumors with endoprosthesis of all-polyethylene tibial component: a 9-year follow-up study. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 5361-5369.	1.0	6
57	&lt;p&gt;The efficacy and safety of apatinib in metastatic alveolar soft part sarcoma: a case series of six patients in one institution&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 3583-3591.	0.9	6
58	&lt;p&gt;The Activity and Safety of Anlotinib for Patients with Extremity Desmoid Fibromatosis: A Retrospective Study in a Single Institution&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 3941-3950.	2.0	6
59	An acetabular-preserving procedure for pelvic giant cell tumor involving partial acetabulum. <i>World Journal of Surgical Oncology</i> , 2017, 15, 200.	0.8	5
60	Remarkable response to anti-PD1 immunotherapy in refractory metastatic high-grade myxofibrosarcoma patient. <i>Medicine (United States)</i> , 2021, 100, e25262.	0.4	5
61	Three-dimensional-printed porous implant combined with autograft reconstruction for giant cell tumor in proximal tibia. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 286.	0.9	5
62	Three-dimensional-printed custom-made hemipelvic endoprosthesis for the revision of the aseptic loosening and fracture of modular hemipelvic endoprosthesis: a pilot study. <i>BMC Surgery</i> , 2021, 21, 262.	0.6	5
63	Multiple Pulmonary Metastases of Recurrent Giant Cell Tumor of Bone with Expression of VEGFR-2 Successfully Controlled by Denosumab and Apatinib: A Case Report and Literature Review. <i>Cancer Management and Research</i> , 2021, Volume 13, 4447-4454.	0.9	5
64	Neuroendocrine carcinoma of the larynx with subcutaneous and intramuscular metastases: a case report. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 8217-22.	0.5	5
65	Application of osteoinductive calcium phosphate ceramics in giant cell tumor of the sacrum: report of six cases. <i>International Journal of Energy Production and Management</i> , 2022, 9, rbac017.	1.9	5
66	Pelvis metastasis from primary choroidal melanoma: a case report. <i>OncoTargets and Therapy</i> , 2014, 7, 2107.	1.0	4
67	Clinical efficiency of repeated pulmonary metastasectomy in sarcoma patients with recurrent pulmonary metastasis. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, S457-S462.	0.3	4
68	A phase II study of anlotinib in treating patients with relapsed or metastatic primary malignant bone tumor.. <i>Journal of Clinical Oncology</i> , 2020, 38, 11525-11525.	0.8	4
69	A biomechanical comparison between cement packing combined with extra fixation and three-dimensional printed strut-type prosthetic reconstruction for giant cell tumor of bone in distal femur. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 151.	0.9	4
70	Expression of concern: Short hairpin RNA (shRNA) of type 2 interleukin-1 receptor (IL1R2) inhibits the proliferation of human osteosarcoma U-2 OS cells. <i>Medical Oncology</i> , 2018, 35, 129.	1.2	3
71	Total ulna replacement with a 3Dâ€printed customâ€made prosthesis after en bloc tumor resection: A case report. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27522.	0.8	3
72	Efficacy and safety of JMT103 in patients with giant cell tumor of bone: A multicenter, single-arm, open-label, phase Ib/II study.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11526-11526.	0.8	3

#	ARTICLE	IF	CITATIONS
73	A preliminary study of apatinib in Chinese patients with osteosarcoma.. Journal of Clinical Oncology, 2017, 35, e22500-e22500.	0.8	3
74	First application of 3D design custom-made uncemented prosthetic stem for distal femoral cemented megaprosthesis revision. Precision Clinical Medicine, 2018, 1, 88-96.	1.3	2
75	Efficacy and safety of apatinib for patients with advanced extremity desmoid fibromatosis: a retrospective study. Journal of Cancer Research and Clinical Oncology, 2021, 147, 2127-2135.	1.2	2
76	Long-term results of uncemented allograft prosthesis composite reconstruction for the tumor in proximal femur: a minimum follow-up of sixty-five months. BMC Musculoskeletal Disorders, 2021, 22, 128.	0.8	2
77	Synchronous lung and multiple soft tissue metastases developed from osteosarcoma of tibia: a rare case report and genetic profile analysis. BMC Musculoskeletal Disorders, 2022, 23, 74.	0.8	2
78	Hip-Preserved Reconstruction Using a Customized Cementless Intercalary Endoprosthesis With an Intra-Neck Curved Stem in Patients With an Ultrashort Proximal Femur: Midterm Follow-Up Outcomes. Frontiers in Bioengineering and Biotechnology, 2022, 10, 795485.	2.0	2
79	A Nutritional Metabolism Related Prognostic Scoring System for Patients With Newly Diagnosed Osteosarcoma. Frontiers in Nutrition, 2022, 9, 883308.	1.6	2
80	Low-grade central osteosarcoma in proximal humerus: a rare entity. OncoTargets and Therapy, 2017, Volume 10, 5165-5172.	1.0	1
81	Prolonged balloon occlusion of the lower abdominal aorta during pelvic or sacral tumor resection. Annals of Translational Medicine, 2021, 9, 416-416.	0.7	1
82	ASO Author Reflections: Patient-Derived Tumor Xenografts and Ex Vivo Models Mimic the Clinical Response of Locally Aggressive Tumors to Approved Drug Candidates. Annals of Surgical Oncology, 2021, 28, 6464-6465.	0.7	1
83	Case Report: Reconstruction of Medialis Malleolus (1/4 of the Ankle Joint) After Resection of Distal Tibia Tumor With an Uncemented Three-Dimensional-Printed Prosthesis. Frontiers in Surgery, 2022, 9, 844334.	0.6	1
84	Therapy of multiple metastasizing chordoma of the limb: a case report. Chinese-German Journal of Clinical Oncology, 2013, 12, 144-147.	0.1	0
85	Dynamization of retrograde interlocking intramedullary nail for nonunion of distal femoral intercalary allograft reconstruction: a case report and literatures review. Chinese-German Journal of Clinical Oncology, 2013, 12, 140-143.	0.1	0
86	Application of PDCA Method in Quality Management of Running Medical Records at the Department of Orthopedics. Chinese Medical Record English Edition, 2014, 2, 112-115.	0.1	0
87	ASO Author Reflections: Perioperative Targeting of the Pre-metastatic Niche Reduces Metastatic Risk After Resection of Solid Tumors. Annals of Surgical Oncology, 2021, 28, 4049-4050.	0.7	0
88	Outcomes of Oral Vinorelbine in Progressive Desmoid Fibromatosisâ€”Letter. Clinical Cancer Research, 2021, 27, 2119-2119.	3.2	0
89	Apatinib in advanced alveolar soft part sarcoma: Evidence of efficacy and safety.. Journal of Clinical Oncology, 2018, 36, e23521-e23521.	0.8	0
90	Response to apatinib in patients with osteosarcoma: Updated evidence of efficacy and safety.. Journal of Clinical Oncology, 2018, 36, e23500-e23500.	0.8	0

#	ARTICLE	IF	CITATIONS
91	The efficacy and safety of apatinib in patients with advanced synovial sarcoma: A single-institutional experience.. Journal of Clinical Oncology, 2018, 36, e23526-e23526.	0.8	0
92	The efficacy and safety of Apatinib in Ewing sarcoma: A retrospective analysis.. Journal of Clinical Oncology, 2018, 36, e23522-e23522.	0.8	0