

# John H Healey, Facs

## List of Publications by Citations

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331  
papers

20,151  
citations

75  
h-index

133  
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362  
ext. papers

23,584  
ext. citations

5.3  
avg, IF

6.21  
L-index

#	Paper	IF	Citations
331	Tumour exosome integrins determine organotropic metastasis. <i>Nature</i> , <b>2015</b> , 527, 329-35	50.4	2614
330	Osteosarcoma: the addition of muramyl tripeptide to chemotherapy improves overall survival--a report from the Children@ Oncology Group. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 633-8	2.2	552
329	Osteosarcoma: a randomized, prospective trial of the addition of ifosfamide and/or muramyl tripeptide to cisplatin, doxorubicin, and high-dose methotrexate. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 2004-11	2.2	552
328	SYT-SSX gene fusion as a determinant of morphology and prognosis in synovial sarcoma. <i>New England Journal of Medicine</i> , <b>1998</b> , 338, 153-60	59.2	545
327	Chromosomal instability drives metastasis through a cytosolic DNA response. <i>Nature</i> , <b>2018</b> , 553, 467-472	50.4	536
326	The der(17)t(X;17)(p11;q25) of human alveolar soft part sarcoma fuses the TFE3 transcription factor gene to ASPL, a novel gene at 17q25. <i>Oncogene</i> , <b>2001</b> , 20, 48-57	9.2	480
325	Randomized controlled trial of interval-compressed chemotherapy for the treatment of localized Ewing sarcoma: a report from the Children@ Oncology Group. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 4148-54	2.2	437
324	Impact of SYT-SSX fusion type on the clinical behavior of synovial sarcoma: a multi-institutional retrospective study of 243 patients. <i>Cancer Research</i> , <b>2002</b> , 62, 135-40	10.1	348
323	A novel WWTR1-CAMTA1 gene fusion is a consistent abnormality in epithelioid hemangioendothelioma of different anatomic sites. <i>Genes Chromosomes and Cancer</i> , <b>2011</b> , 50, 644-53	5	341
322	Structure-Guided Blockade of CSF1R Kinase in Tenosynovial Giant-Cell Tumor. <i>New England Journal of Medicine</i> , <b>2015</b> , 373, 428-37	59.2	309
321	Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. <i>Cell</i> , <b>2020</b> , 182, 1044-1061	61.8	288
320	Expression of HER2/erbB-2 correlates with survival in osteosarcoma. <i>Journal of Clinical Oncology</i> , <b>1999</b> , 17, 2781-8	2.2	263
319	Synovial sarcoma: a multivariate analysis of prognostic factors in 112 patients with primary localized tumors of the extremity. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 2087-94	2.2	257
318	Dose-intensified compared with standard chemotherapy for nonmetastatic Ewing sarcoma family of tumors: a Children@ Oncology Group Study. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 2536-41	2.2	254
317	Dickkopf 3 inhibits invasion and motility of Saos-2 osteosarcoma cells by modulating the Wnt-beta-catenin pathway. <i>Cancer Research</i> , <b>2004</b> , 64, 2734-9	10.1	243
316	Ewing sarcomas with p53 mutation or p16/p14ARF homozygous deletion: a highly lethal subset associated with poor chemoresponse. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 548-58	2.2	218
315	Discovery of a periosteal stem cell mediating intramembranous bone formation. <i>Nature</i> , <b>2018</b> , 562, 133-139	43.9	214

314	Addition of muramyl tripeptide to chemotherapy for patients with newly diagnosed metastatic osteosarcoma: a report from the Children's Oncology Group. <i>Cancer</i> , <b>2009</b> , 115, 5339-48	6.4	178
313	An expression signature classifies chemotherapy-resistant pediatric osteosarcoma. <i>Cancer Research</i> , <b>2005</b> , 65, 1748-54	10.1	176
312	Skeletal and extraskeletal myxoid chondrosarcoma: a comparative clinicopathologic, ultrastructural, and molecular study. <i>Cancer</i> , <b>1998</b> , 83, 1504-21	6.4	172
311	The histological response to chemotherapy as a predictor of the oncological outcome of operative treatment of Ewing sarcoma. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>1998</b> , 80, 1020-33	5.6	159
310	Long-term event-free survival after intensive chemotherapy for Ewing's family of tumors in children and young adults. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 3423-30	2.2	157
309	Single-stage posterolateral transpedicle approach for spondylectomy, epidural decompression, and circumferential fusion of spinal metastases. <i>Spine</i> , <b>2000</b> , 25, 2240-9, discussion 250	3.3	157
308	Prosthetic knee replacement after resection of a malignant tumor of the distal part of the femur. Medium to long-term results. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>1998</b> , 80, 636-47	5.6	156
307	Expression of LDL receptor-related protein 5 (LRP5) as a novel marker for disease progression in high-grade osteosarcoma. <i>International Journal of Cancer</i> , <b>2004</b> , 109, 106-11	7.5	151
306	Survival in patients operated on for pathologic fracture: implications for end-of-life orthopedic care. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 6072-82	2.2	151
305	Pexidartinib versus placebo for advanced tenosynovial giant cell tumour (ENLIVEN): a randomised phase 3 trial. <i>Lancet, The</i> , <b>2019</b> , 394, 478-487	4.0	148
304	Strong association of SYT-SSX fusion type and morphologic epithelial differentiation in synovial sarcoma. <i>Diagnostic Molecular Pathology</i> , <b>2000</b> , 9, 1-8		146
303	Messenger RNA expression levels of CXCR4 correlate with metastatic behavior and outcome in patients with osteosarcoma. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 2561-7	12.9	136
302	Tumour exosomal CEMIP protein promotes cancer cell colonization in brain metastasis. <i>Nature Cell Biology</i> , <b>2019</b> , 21, 1403-1412	23.4	131
301	Complications of bone metastases: surgical management. <i>Cancer</i> , <b>2000</b> , 88, 2940-51	6.4	124
300	Prognostic impact of P53 status in Ewing sarcoma. <i>Cancer</i> , <b>2000</b> , 89, 783-792	6.4	121
299	Estimating survival in patients with operable skeletal metastases: an application of a bayesian belief network. <i>PLoS ONE</i> , <b>2011</b> , 6, e19956	3.7	121
298	Absence of a telomere maintenance mechanism as a favorable prognostic factor in patients with osteosarcoma. <i>Cancer Research</i> , <b>2003</b> , 63, 1759-63	10.1	118
297	Functional and oncological outcome of acetabular reconstruction for the treatment of metastatic disease. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2000</b> , 82, 642-51	5.6	117

296	The surgical management of sacral chordomas. <i>Spine</i> , <b>2009</b> , 34, 2700-4	3.3	116
295	Self-renewal of CD133(hi) cells by IL6/Notch3 signalling regulates endocrine resistance in metastatic breast cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 10442	17.4	114
294	Induction of sarcomas by mutant IDH2. <i>Genes and Development</i> , <b>2013</b> , 27, 1986-98	12.6	114
293	Loss of imprinting of IGF2 and H19 in osteosarcoma is accompanied by reciprocal methylation changes of a CTCF-binding site. <i>Human Molecular Genetics</i> , <b>2003</b> , 12, 535-49	5.6	112
292	Treatment of osteosarcoma at first recurrence after contemporary therapy: the Memorial Sloan-Kettering Cancer Center experience. <i>Cancer</i> , <b>2005</b> , 104, 2214-21	6.4	112
291	Addition of pamidronate to chemotherapy for the treatment of osteosarcoma. <i>Cancer</i> , <b>2011</b> , 117, 1736-44	6.4	107
290	TP53 mutations and outcome in osteosarcoma: a prospective, multicenter study. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 1483-90	2.2	106
289	Impact of intensity-modulated radiation therapy on local control in primary soft-tissue sarcoma of the extremity. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 3440-4	2.2	105
288	Sacral resection for recurrent rectal cancer: analysis of morbidity and treatment results. <i>Diseases of the Colon and Rectum</i> , <b>2006</b> , 49, 1099-107	3.1	103
287	CDK4 gene amplification in osteosarcoma: reciprocal relationship with INK4A gene alterations and mapping of 12q13 amplicons. <i>International Journal of Cancer</i> , <b>1999</b> , 80, 199-204	7.5	102
286	p53 and MDM2 alterations in osteosarcomas <b>1997</b> , 79, 1541-1547		100
285	Prognostic factors for patients with sarcomas of the pelvic bones <b>1998</b> , 82, 851-859		100
284	Osteogenic and Ewing sarcomas: estimation of necrotic fraction during induction chemotherapy with dynamic contrast-enhanced MR imaging. <i>Radiology</i> , <b>2003</b> , 228, 271-8	20.5	99
283	Pathologic femoral fracture after periosteal excision and radiation for the treatment of soft tissue sarcoma. <i>Cancer</i> , <b>1998</b> , 82, 2356-2365	6.4	95
282	Adjuvant brachytherapy for primary high-grade soft tissue sarcoma of the extremity. <i>Annals of Surgical Oncology</i> , <b>2002</b> , 9, 48-56	3.1	95
281	Comparative evaluation of local control strategies in localized Ewing sarcoma of bone: a report from the Children's Oncology Group. <i>Cancer</i> , <b>2015</b> , 121, 467-75	6.4	94
280	Endoprosthetic treatment is more durable for pathologic proximal femur fractures. <i>Clinical Orthopaedics and Related Research</i> , <b>2012</b> , 470, 920-6	2.2	94
279	Chemotherapy and P-glycoprotein expression in chondrosarcoma. <i>Journal of Orthopaedic Research</i> , <b>1998</b> , 16, 585-90	3.8	93

278	Skeletal metastases in myxoid liposarcoma: an unusual pattern of distant spread. <i>Annals of Surgical Oncology</i> , <b>2007</b> , 14, 1507-14	3.1	93
277	A comparison of staging systems for localized extremity soft tissue sarcoma. <i>Cancer</i> , <b>2000</b> , 88, 2721-30	6.4	93
276	Percutaneous CT-guided biopsy of osseous lesion of the spine in patients with known or suspected malignancy. <i>American Journal of Neuroradiology</i> , <b>2004</b> , 25, 1583-8	4.4	93
275	Specificity of TLS-CHOP rearrangement for classic myxoid/round cell liposarcoma: absence in predominantly myxoid well-differentiated liposarcomas. <i>Journal of Molecular Diagnostics</i> , <b>2000</b> , 2, 132-8 <sup>5.1</sup>	5.1	92
274	Cartilage tumors: evaluation and treatment. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , <b>2000</b> , 8, 292-304	4.5	92
273	Allograft-prosthesis composite reconstruction of the proximal part of the humerus: functional outcome and survivorship. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2009</b> , 91, 2406-15	5.6	91
272	Platelet-derived growth factor receptor as a prognostic marker and a therapeutic target for imatinib mesylate therapy in osteosarcoma. <i>Cancer</i> , <b>2008</b> , 112, 2119-29	6.4	90
271	Prognostic impact of INK4A deletion in Ewing sarcoma. <i>Cancer</i> , <b>2000</b> , 89, 793-9	6.4	90
270	Reconstruction of extremity long bone defects after sarcoma resection with vascularized fibula flaps: a 10-year review. <i>Plastic and Reconstructive Surgery</i> , <b>2007</b> , 119, 915-24; discussion 925-6	2.7	87
269	Phase II study of ecteinascidin 743 in heavily pretreated patients with recurrent osteosarcoma. <i>Cancer</i> , <b>2003</b> , 98, 832-40	6.4	87
268	MDM2 and CDK4 gene amplification in Ewing sarcoma. <i>Journal of Pathology</i> , <b>1995</b> , 175, 211-7	9.4	85
267	A rotating-hinge knee replacement for malignant tumors of the femur and tibia. <i>Journal of Arthroplasty</i> , <b>1999</b> , 14, 187-96	4.4	84
266	Evolution of Cancer Stem-like Cells in Endocrine-Resistant Metastatic Breast Cancers Is Mediated by Stromal Microvesicles. <i>Cancer Research</i> , <b>2017</b> , 77, 1927-1941	10.1	83
265	Radiation therapy for Ewing sarcoma: results from Memorial Sloan-Kettering in the modern era. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 64, 544-50	4	83
264	Fibroblast activation protein: purification, epitope mapping and induction by growth factors. <i>International Journal of Cancer</i> , <b>1994</b> , 58, 385-92	7.5	83
263	Pigmented villonodular synovitis. <i>Journal of the American Academy of Orthopaedic Surgeons, The</i> , <b>2006</b> , 14, 376-85	4.5	82
262	Divergent patterns of telomere maintenance mechanisms among human sarcomas: sharply contrasting prevalence of the alternative lengthening of telomeres mechanism in Ewing sarcomas and osteosarcomas. <i>Genes Chromosomes and Cancer</i> , <b>2004</b> , 41, 155-62	5	78
261	Relationship between magnitude of resection, complication, and prosthetic survival after prosthetic knee reconstructions for distal femoral tumors. <i>Journal of Surgical Oncology</i> , <b>1999</b> , 70, 109-15 <sup>2.8</sup>	2.8	78

260	Conservative surgery for giant cell tumors of the sacrum. The role of cryosurgery as a supplement to curettage and partial excision. <i>Cancer</i> , <b>1994</b> , 74, 1253-60	6.4	78
259	Atypical subtrochanteric femoral fractures in patients with skeletal malignant involvement treated with intravenous bisphosphonates. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2011</b> , 93, 1235-42	5.6	77
258	Second malignant neoplasms in long-term survivors of osteosarcoma: Memorial Sloan-Kettering Cancer Center Experience. <i>Cancer</i> , <b>2002</b> , 95, 1728-34	6.4	76
257	Giant cell tumor of the distal radius. <i>Journal of Hand Surgery</i> , <b>1995</b> , 20, 432-40	2.6	76
256	Irinotecan for pediatric solid tumors: the Memorial Sloan-Kettering experience. <i>The American Journal of Pediatric Hematology/oncology</i> , <b>2002</b> , 24, 101-5		72
255	Immunohistochemical detection of bone morphogenetic proteins in bone and soft-tissue sarcomas. <i>Cancer</i> , <b>1994</b> , 74, 842-7	6.4	72
254	Tumour-specific PI3K inhibition via nanoparticle-targeted delivery in head and neck squamous cell carcinoma. <i>Nature Communications</i> , <b>2017</b> , 8, 14292	17.4	71
253	Spinal metastases from myxoid liposarcoma warrant screening with magnetic resonance imaging. <i>Cancer</i> , <b>2007</b> , 110, 1815-22	6.4	69
252	MDR1 gene expression and outcome in osteosarcoma: a prospective, multicenter study. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 2685-94	2.2	69
251	EWSR1-PBX3: a novel gene fusion in myoepithelial tumors. <i>Genes Chromosomes and Cancer</i> , <b>2015</b> , 54, 63-71	5	68
250	Chordoma and chondrosarcoma gene profile: implications for immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , <b>2009</b> , 58, 339-49	7.4	67
249	Low-grade myxofibrosarcoma: CT and MRI patterns in recurrent disease. <i>American Journal of Roentgenology</i> , <b>2007</b> , 188, W193-8	5.4	67
248	Monoclonality of multifocal epithelioid hemangioendothelioma of the liver by analysis of WWTR1-CAMTA1 breakpoints. <i>Cancer Genetics</i> , <b>2012</b> , 205, 12-7	2.3	65
247	Elevated physiologic tumor pressure promotes proliferation and chemosensitivity in human osteosarcoma. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 2389-97	12.9	65
246	Expression of bone morphogenetic proteins and receptors in sarcomas. <i>Clinical Orthopaedics and Related Research</i> , <b>1999</b> , 365, 175-83	2.2	65
245	Compress knee arthroplasty has 80% 10-year survivorship and novel forms of bone failure. <i>Clinical Orthopaedics and Related Research</i> , <b>2013</b> , 471, 774-83	2.2	64
244	Correlation between clinical outcome and growth factor pathway expression in osteogenic sarcoma. <i>Cancer</i> , <b>2009</b> , 115, 5243-50	6.4	63
243	Biopsy of soft tissue masses: evidence-based medicine for the musculoskeletal tumor society. <i>Clinical Orthopaedics and Related Research</i> , <b>2009</b> , 467, 2783-91	2.2	63

242	Ewing sarcoma of the rib: results of an intergroup study with analysis of outcome by timing of resection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2000</b> , 119, 1154-61	1.5	63
241	Limited Environmental Serine and Glycine Confer Brain Metastasis Sensitivity to PHGDH Inhibition. <i>Cancer Discovery</i> , <b>2020</b> , 10, 1352-1373	24.4	62
240	Epithelioid hemangioma of bone and soft tissue: a reappraisal of a controversial entity. <i>Clinical Orthopaedics and Related Research</i> , <b>2012</b> , 470, 1498-506	2.2	62
239	Sporadic Amplification of the MYC Gene in Human Osteosarcomas. <i>Diagnostic Molecular Pathology</i> , <b>1993</b> , 2, 163-167		62
238	Amputation for recurrent soft tissue sarcoma of the extremity: indications and outcome. <i>Annals of Surgical Oncology</i> , <b>2001</b> , 8, 509-18	3.1	60
237	Intralesional resection of primary and metastatic sarcoma involving the spine: outcome analysis of 59 patients. <i>Neurosurgery</i> , <b>2001</b> , 49, 1277-86; discussion 1286-7	3.2	60
236	Hypoxia markers in human osteosarcoma: an exploratory study. <i>Clinical Orthopaedics and Related Research</i> , <b>2008</b> , 466, 2052-9	2.2	59
235	Infiltrative MRI pattern and incomplete initial surgery compromise local control of myxofibrosarcoma. <i>Clinical Orthopaedics and Related Research</i> , <b>2006</b> , 450, 89-94	2.2	58
234	Intensified Chemotherapy With Dexrazoxane Cardioprotection in Newly Diagnosed Nonmetastatic Osteosarcoma: A Report From the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , <b>2016</b> , 63, 54-63	3.1	57
233	Carbon fiber intramedullary nails reduce artifact in postoperative advanced imaging. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 1317-25	2.7	54
232	Primary malignant giant-cell tumor of bone has high survival rate. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 694-701	3.1	54
231	Prospective identification of risk factors for wound infection after lower extremity oncologic surgery. <i>Annals of Surgical Oncology</i> , <b>2003</b> , 10, 778-82	3.1	54
230	Early equivalence of uncemented press-fit and Compress femoral fixation. <i>Clinical Orthopaedics and Related Research</i> , <b>2009</b> , 467, 2792-9	2.2	53
229	Resection of the sciatic, peroneal, or tibial nerves: assessment of functional status. <i>Annals of Surgical Oncology</i> , <b>2002</b> , 9, 41-7	3.1	52
228	The patterns of relapse in osteosarcoma: the Memorial Sloan-Kettering experience. <i>Pediatric Blood and Cancer</i> , <b>2004</b> , 42, 46-51	3	51
227	Surgical technique: Computer-generated custom jigs improve accuracy of wide resection of bone tumors. <i>Clinical Orthopaedics and Related Research</i> , <b>2013</b> , 471, 2007-16	2.2	50
226	Over-expression of parathyroid hormone Type 1 receptor confers an aggressive phenotype in osteosarcoma. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 943-54	7.5	50
225	Trends in the surgical treatment of pathologic proximal femur fractures among Musculoskeletal Tumor Society members. <i>Clinical Orthopaedics and Related Research</i> , <b>2013</b> , 471, 2000-6	2.2	49

224	Surgical management and outcome of osteosarcoma patients with unilateral pulmonary metastases. <i>Journal of Pediatric Surgery</i> , <b>2004</b> , 39, 418-23; discussion 418-23	2.6	49
223	How Does the Level of Sacral Resection for Primary Malignant Bone Tumors Affect Physical and Mental Health, Pain, Mobility, Incontinence, and Sexual Function?. <i>Clinical Orthopaedics and Related Research</i> , <b>2016</b> , 474, 687-96	2.2	45
222	Embolization of hypervascular bone metastases reduces intraoperative blood loss: a case-control study. <i>Clinical Orthopaedics and Related Research</i> , <b>2014</b> , 472, 3179-87	2.2	45
221	Treatment algorithm for locally recurrent osteosarcoma based on local disease-free interval and the presence of lung metastasis. <i>Cancer</i> , <b>2006</b> , 107, 1607-16	6.4	45
220	Patient-reported Symptoms of Tenosynovial Giant Cell Tumors. <i>Clinical Therapeutics</i> , <b>2016</b> , 38, 778-93	3.5	45
219	Deep venous thrombosis after orthopedic surgery in adult cancer patients. <i>Journal of Surgical Oncology</i> , <b>1998</b> , 68, 41-7	2.8	44
218	The folate receptor alpha is frequently overexpressed in osteosarcoma samples and plays a role in the uptake of the physiologic substrate 5-methyltetrahydrofolate. <i>Clinical Cancer Research</i> , <b>2007</b> , 13, 2557-67	12.9	44
217	p53 mutations in chondrosarcoma. <i>Diagnostic Molecular Pathology</i> , <b>1998</b> , 7, 51-6		44
216	<sup>31</sup> P NMR spectra of extremity sarcomas: diversity of metabolic profiles and changes in response to chemotherapy. <i>Magnetic Resonance in Medicine</i> , <b>1990</b> , 16, 19-34	4.4	44
215	How do we estimate survival? External validation of a tool for survival estimation in patients with metastatic bone disease-decision analysis and comparison of three international patient populations. <i>BMC Cancer</i> , <b>2015</b> , 15, 424	4.8	42
214	Can We Estimate Short- and Intermediate-term Survival in Patients Undergoing Surgery for Metastatic Bone Disease?. <i>Clinical Orthopaedics and Related Research</i> , <b>2017</b> , 475, 1252-1261	2.2	40
213	The challenging role of radiation therapy for very young children with rhabdomyosarcoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 65, 1177-84	4	40
212	Clinical Genomic Sequencing of Pediatric and Adult Osteosarcoma Reveals Distinct Molecular Subsets with Potentially Targetable Alterations. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 6346-6356	12.9	39
211	External validation of the Bayesian Estimated Tools for Survival (BETS) models in patients with surgically treated skeletal metastases. <i>BMC Cancer</i> , <b>2012</b> , 12, 493	4.8	39
210	Metachronous skeletal osteosarcoma in patients treated with adjuvant and neoadjuvant chemotherapy for nonmetastatic osteosarcoma. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 342-8	2.2	39
209	PMMA to stabilize bone and deliver antineoplastic and antiresorptive agents. <i>Clinical Orthopaedics and Related Research</i> , <b>2003</b> , S263-75	2.2	39
208	Interrelationships of clinical outcome, length of resection, and energy cost of walking after prosthetic knee replacement following resection of a malignant tumor of the distal aspect of the femur. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>1998</b> , 80, 822-31	5.6	39
207	Osteoid Osteoma and Osteoblastoma Current Concepts and Recent Advances. <i>Clinical Orthopaedics and Related Research</i> , <b>1986</b> , &NA;, 76???85	2.2	39



206	Analysis of outcomes in extraskeletal osteosarcoma: a review of fifty-three cases. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2014</b> , 96, e2	5.6	38
205	Cell proliferation of cultured human cancer cells are affected by the elevated tumor pressures that exist in vivo. <i>Annals of Biomedical Engineering</i> , <b>2005</b> , 33, 1270-80	4.7	38
204	Human epidermal growth factor receptor 2 as a prognostic indicator in osteogenic sarcoma. <i>Clinical Orthopaedics and Related Research</i> , <b>2001</b> , 59-65	2.2	38
203	Percutaneous Bone Marrow Grafting of Delayed Union and Nonunion in Cancer Patients. <i>Clinical Orthopaedics and Related Research</i> , <b>1990</b> , &NA;, 280???285	2.2	38
202	How Does the Level of Nerve Root Resection in En Bloc Sacrectomy Influence Patient-Reported Outcomes?. <i>Clinical Orthopaedics and Related Research</i> , <b>2017</b> , 475, 607-616	2.2	36
201	Tumor interstitial fluid pressure may regulate angiogenic factors in osteosarcoma. <i>Journal of Orthopaedic Research</i> , <b>2008</b> , 26, 1520-5	3.8	36
200	Treating metastatic disease: Which survival model is best suited for the clinic?. <i>Clinical Orthopaedics and Related Research</i> , <b>2013</b> , 471, 843-50	2.2	34
199	Quality of life following amputation or limb preservation in patients with lower extremity bone sarcoma. <i>Frontiers in Oncology</i> , <b>2013</b> , 3, 210	5.3	34
198	Upfront window trial of topotecan in previously untreated children and adolescents with poor prognosis metastatic osteosarcoma: children's Cancer Group (CCG) 7943. <i>Cancer</i> , <b>2007</b> , 109, 1646-53	6.4	34
197	A comparison of intramedullary and juxtacortical low-grade osteogenic sarcoma. <i>Clinical Orthopaedics and Related Research</i> , <b>2008</b> , 466, 1318-22	2.2	34
196	Factors predictive of mortality in pediatric extremity rhabdomyosarcoma. <i>Journal of Pediatric Surgery</i> , <b>1990</b> , 25, 238-43; discussion 243-4	2.6	34
195	Prophylactic antibiotic regimens in tumour surgery (PARITY): protocol for a multicentre randomised controlled study. <i>BMJ Open</i> , <b>2012</b> , 2,	3	33
194	Proximal deep vein thrombosis after hip replacement for oncologic indications. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2006</b> , 88, 1066-70	5.6	33
193	De novo osteogenic sarcoma in patients older than forty: benefit of multimodality therapy. <i>Clinical Orthopaedics and Related Research</i> , <b>2005</b> , 438, 110-5	2.2	33
192	Gold/alpha-lactalbumin nanoprobe for the imaging and treatment of breast cancer. <i>Nature Biomedical Engineering</i> , <b>2020</b> , 4, 686-703	19	33
191	Additive Influence of Extracellular pH, Oxygen Tension, and Pressure on Invasiveness and Survival of Human Osteosarcoma Cells. <i>Frontiers in Oncology</i> , <b>2013</b> , 3, 199	5.3	32
190	Ankle instability after vascularized fibular harvest for tumor reconstruction. <i>Annals of Surgical Oncology</i> , <b>2005</b> , 12, 57-64	3.1	32
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