

# Michael J Zelefsky

## List of Publications by Citations

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360  
papers

27,440  
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93  
h-index

154  
g-index

386  
ext. papers

30,848  
ext. citations

3.5  
avg, IF

6.51  
L-index

#	Paper	IF	Citations
360	A Contemporary Prostate Cancer Grading System: A Validated Alternative to the Gleason Score. <i>European Urology</i> , <b>2016</b> , 69, 428-35	10.2	762
359	Predicting the outcome of salvage radiation therapy for recurrent prostate cancer after radical prostatectomy. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 2035-41	2.2	694
358	High-dose intensity modulated radiation therapy for prostate cancer: early toxicity and biochemical outcome in 772 patients. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 53, 1111-6	4	644
357	HIGH DOSE RADIATION DELIVERED BY INTENSITY MODULATED CONFORMAL RADIOTHERAPY IMPROVES THE OUTCOME OF LOCALIZED PROSTATE CANCER. <i>Journal of Urology</i> , <b>2001</b> , 166, 876-881	2.5	550
356	Incidence of late rectal and urinary toxicities after three-dimensional conformal radiotherapy and intensity-modulated radiotherapy for localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 70, 1124-9	4	517
355	Salvage radiotherapy for recurrent prostate cancer after radical prostatectomy. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 1325-32	27.4	503
354	High-dose, single-fraction image-guided intensity-modulated radiotherapy for metastatic spinal lesions. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 71, 484-90	4	432
353	Clinical experience with intensity modulated radiation therapy (IMRT) in prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2000</b> , 55, 241-9	5.3	424
352	Fluoroscopically guided interventional procedures: a review of radiation effects on patients' skin and hair. <i>Radiology</i> , <b>2010</b> , 254, 326-41	20.5	399
351	Multi-institutional analysis of long-term outcome for stages T1-T2 prostate cancer treated with permanent seed implantation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 67, 327-33	4.3	370
350	Long-term outcome of high dose intensity modulated radiation therapy for patients with clinically localized prostate cancer. <i>Journal of Urology</i> , <b>2006</b> , 176, 1415-9	2.5	362
349	Intensity-modulated radiation therapy (IMRT) for nasopharynx cancer: update of the Memorial Sloan-Kettering experience. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 64, 57-62	4	350
348	Improved clinical outcomes with high-dose image guided radiotherapy compared with non-IGRT for the treatment of clinically localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 84, 125-9	4	347
347	American Brachytherapy Society consensus guidelines for transrectal ultrasound-guided permanent prostate brachytherapy. <i>Brachytherapy</i> , <b>2012</b> , 11, 6-19	2.4	342
346	Comparative analysis of prostate-specific antigen free survival outcomes for patients with low, intermediate and high risk prostate cancer treatment by radical therapy. Results from the Prostate Cancer Results Study Group. <i>BJU International</i> , <b>2012</b> , 109 Suppl 1, 22-9	5.6	330
345	Late rectal bleeding after conformal radiotherapy of prostate cancer. II. Volume effects and dose-volume histograms. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2001</b> , 49, 685-98	4	301
344	Androgen receptor signaling regulates DNA repair in prostate cancers. <i>Cancer Discovery</i> , <b>2013</b> , 3, 1245-53	4.4	284

343	Pretreatment nomogram for predicting the outcome of three-dimensional conformal radiotherapy in prostate cancer. <i>Journal of Clinical Oncology</i> , <b>2000</b> , 18, 3352-9	2.2	278
342	Focal therapy for localized prostate cancer: a critical appraisal of rationale and modalities. <i>Journal of Urology</i> , <b>2007</b> , 178, 2260-7	2.5	275
341	Late rectal toxicity after conformal radiotherapy of prostate cancer (I): multivariate analysis and dose-response. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2000</b> , 47, 103-13	4	275
340	Long term tolerance of high dose three-dimensional conformal radiotherapy in patients with localized prostate carcinoma. <i>Cancer</i> , <b>1999</b> , 85, 2460-8	6.4	268
339	Comparison of the 5-year outcome and morbidity of three-dimensional conformal radiotherapy versus transperineal permanent iodine-125 implantation for early-stage prostatic cancer. <i>Journal of Clinical Oncology</i> , <b>1999</b> , 17, 517-22	2.2	267
338	Concurrent cetuximab, cisplatin, and concomitant boost radiotherapy for locoregionally advanced, squamous cell head and neck cancer: a pilot phase II study of a new combined-modality paradigm. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 1072-8	2.2	264
337	The indications for elective treatment of the neck in cancer of the major salivary glands. <i>Cancer</i> , <b>1992</b> , 69, 615-9	6.4	263
336	American Cancer Society prostate cancer survivorship care guidelines. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2014</b> , 64, 225-49	220.7	258
335	Long-term results of conformal radiotherapy for prostate cancer: impact of dose escalation on biochemical tumor control and distant metastases-free survival outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 71, 1028-33	4	251
334	Planning, delivery, and quality assurance of intensity-modulated radiotherapy using dynamic multileaf collimator: a strategy for large-scale implementation for the treatment of carcinoma of the prostate. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 39, 863-73	4	248
333	A new risk classification system for therapeutic decision making with intermediate-risk prostate cancer patients undergoing dose-escalated external-beam radiation therapy. <i>European Urology</i> , <b>2013</b> , 64, 895-902	10.2	242
332	Metastasis after radical prostatectomy or external beam radiotherapy for patients with clinically localized prostate cancer: a comparison of clinical cohorts adjusted for case mix. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, 1508-13	2.2	238
331	Long-term multi-institutional analysis of stage T1-T2 prostate cancer treated with radiotherapy in the PSA era. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2003</b> , 57, 915-28	4	237
330	Treatment planning and delivery of intensity-modulated radiation therapy for primary nasopharynx cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2001</b> , 49, 623-32	4	235
329	Clinically significant prostate cancer local recurrence after radiation therapy occurs at the site of primary tumor: magnetic resonance imaging and step-section pathology evidence. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 69, 62-9	4	211
328	Five-year biochemical outcome and toxicity with transperineal CT-planned permanent I-125 prostate implantation for patients with localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2000</b> , 47, 1261-6	4	209
327	Elucidating the etiology of erectile dysfunction after definitive therapy for prostatic cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1998</b> , 40, 129-33	4	203
326	Ultra-high dose (86.4 Gy) IMRT for localized prostate cancer: toxicity and biochemical outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 71, 330-7	4	203

325	Quantification and predictors of prostate position variability in 50 patients evaluated with multiple CT scans during conformal radiotherapy. <i>Radiotherapy and Oncology</i> , <b>1999</b> , 50, 225-34	5.3	203
324	Long-term survival and toxicity in patients treated with high-dose intensity modulated radiation therapy for localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 85, 686-92	4	197
323	Salvage re-irradiation for recurrent head and neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 68, 731-40	4	197
322	Germline BRCA mutations denote a clinicopathologic subset of prostate cancer. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 2115-21	12.9	196
321	Intraoperative planning and evaluation of permanent prostate brachytherapy: report of the American Brachytherapy Society. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2001</b> , 51, 1422-30	4	194
320	Promising survival with three-dimensional conformal radiation therapy for non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , <b>1997</b> , 44, 17-22	5.3	182
319	Treatment of nasal cavity and paranasal sinus cancer with modern radiotherapy techniques in the postoperative setting--the MSKCC experience. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 67, 691-702	4	176
318	Volumetric modulated arc therapy: planning and evaluation for prostate cancer cases. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2010</b> , 76, 1456-62	4	174
317	Detailed quality of life assessment in patients treated with primary radiotherapy for squamous cell cancer of the base of the tongue. <i>Head and Neck</i> , <b>1997</b> , 19, 169-75	4.2	171
316	Predictors of biochemical outcome with salvage conformal radiotherapy after radical prostatectomy for prostate cancer. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 483-9	2.2	167
315	Ten-year outcomes of high-dose, intensity-modulated radiotherapy for localized prostate cancer. <i>Cancer</i> , <b>2011</b> , 117, 1429-37	6.4	166
314	Comparison of alternative biochemical failure definitions based on clinical outcome in 4839 prostate cancer patients treated by external beam radiotherapy between 1986 and 1995. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2003</b> , 57, 929-43	4	166
313	Variation in prostate position quantitation and implications for three-dimensional conformal treatment planning. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 38, 73-81	4	156
312	PSA nadir predicts biochemical and distant failures after external beam radiotherapy for prostate cancer: a multi-institutional analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 64, 1140-50	4	143
311	Neoadjuvant hormonal therapy improves the therapeutic ratio in patients with bulky prostatic cancer treated with three-dimensional conformal radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1994</b> , 29, 755-61	4	143
310	Tumor control outcomes after hypofractionated and single-dose stereotactic image-guided intensity-modulated radiotherapy for extracranial metastases from renal cell carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 82, 1744-8	4	142
309	Performance status after treatment for squamous cell cancer of the base of tongue--a comparison of primary radiation therapy versus primary surgery. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1994</b> , 30, 953-7	4	142
308	Influence of local tumor control on distant metastases and cancer related mortality after external beam radiotherapy for prostate cancer. <i>Journal of Urology</i> , <b>2008</b> , 179, 1368-73; discussion 1373	2.5	141

307	Intensity-modulated radiotherapy in the treatment of oropharyngeal cancer: an update of the Memorial Sloan-Kettering Cancer Center experience. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 82, 291-8	4	139
306	Three-dimensional conformal radiation therapy in locally advanced carcinoma of the prostate: preliminary results of a phase I dose-escalation study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1994</b> , 28, 55-65	4	139
305	Measurement of patient positioning errors in three-dimensional conformal radiotherapy of the prostate. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 37, 435-44	4	138
304	Dose escalation for prostate cancer radiotherapy: predictors of long-term biochemical tumor control and distant metastases-free survival outcomes. <i>European Urology</i> , <b>2011</b> , 60, 1133-9	10.2	133
303	Early salvage radiotherapy following radical prostatectomy. <i>European Urology</i> , <b>2014</b> , 65, 1034-43	10.2	128
302	A comparison of intensity-modulated radiation therapy and concomitant boost radiotherapy in the setting of concurrent chemotherapy for locally advanced oropharyngeal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 66, 966-74	4	128
301	Pretreatment nomogram that predicts 5-year probability of metastasis following three-dimensional conformal radiation therapy for localized prostate cancer. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 4568-71	2.2	127
300	Metformin and prostate cancer: reduced development of castration-resistant disease and prostate cancer mortality. <i>European Urology</i> , <b>2013</b> , 63, 709-16	10.2	124
299	Whole pelvic radiotherapy for prostate cancer using 3D conformal and intensity-modulated radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 63, 765-71	4	122
298	Long-term results of retropubic permanent 125iodine implantation of the prostate for clinically localized prostatic cancer. <i>Journal of Urology</i> , <b>1997</b> , 158, 23-9; discussion 29-30	2.5	120
297	Treatment planning for prostate implants using magnetic-resonance spectroscopy imaging. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2000</b> , 47, 1085-96	4	120
296	Concurrent cisplatin and radiation versus cetuximab and radiation for locally advanced head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 81, 915-22	4	117
295	Physician visits prior to treatment for clinically localized prostate cancer. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 440-50		117
294	Three-dimensional conformal radiation therapy may improve the therapeutic ratio of high dose radiation therapy for lung cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1993</b> , 26, 685-9	4	116
293	Endorectal MR imaging before salvage prostatectomy: tumor localization and staging. <i>Radiology</i> , <b>2006</b> , 238, 176-83	20.5	113
292	Neoadjuvant androgen ablation prior to radiotherapy for prostate cancer: reducing the potential morbidity of therapy. <i>Urology</i> , <b>1997</b> , 49, 38-45	1.6	111
291	Treatment-related symptoms during the first year following transperineal 125I prostate implantation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1994</b> , 28, 985-90	4	110
290	A method of incorporating organ motion uncertainties into three-dimensional conformal treatment plans. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1996</b> , 35, 333-42	4	108

289	Five-year outcome of intraoperative conformal permanent I-125 interstitial implantation for patients with clinically localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 67, 65-70	4	107
288	Multicenter analysis of effect of high biologic effective dose on biochemical failure and survival outcomes in patients with Gleason score 7-10 prostate cancer treated with permanent prostate brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2009</b> , 73, 341-6	4	105
287	Efficacy of oral sildenafil in patients with erectile dysfunction after radiotherapy for carcinoma of the prostate. <i>Urology</i> , <b>1999</b> , 53, 775-8	1.6	105
286	Postoperative radiation therapy for squamous cell carcinomas of the oral cavity and oropharynx: impact of therapy on patients with positive surgical margins. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1993</b> , 25, 17-21	4	104
285	The impact of histology and delivered dose on local control of spinal metastases treated with stereotactic radiosurgery. <i>Neurosurgical Focus</i> , <b>2017</b> , 42, E6	4.2	103
284	The natural history and predictors of outcome following biochemical relapse in the dose escalation era for prostate cancer patients undergoing definitive external beam radiotherapy. <i>European Urology</i> , <b>2015</b> , 67, 1009-1016	10.2	103
283	High-risk prostate cancer: from definition to contemporary management. <i>European Urology</i> , <b>2012</b> , 61, 1096-106	10.2	101
282	Intensity-modulated radiation therapy for prostate cancer. <i>Seminars in Radiation Oncology</i> , <b>2002</b> , 12, 229-37	5.5	101
281	Definitions of biochemical failure that best predict clinical failure in patients with prostate cancer treated with external beam radiation alone: a multi-institutional pooled analysis. <i>Journal of Urology</i> , <b>2005</b> , 173, 797-802	2.5	100
280	High-dose-rate intraoperative brachytherapy for recurrent colorectal cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2000</b> , 48, 219-26	4	100
279	Impact of dose to the bladder trigone on long-term urinary function after high-dose intensity modulated radiation therapy for localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 88, 339-44	4	98
278	Improved conformality and decreased toxicity with intraoperative computer-optimized transperineal ultrasound-guided prostate brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2003</b> , 55, 956-63	4	98
277	Comparison of high-dose (86.4 Gy) IMRT vs combined brachytherapy plus IMRT for intermediate-risk prostate cancer. <i>BJU International</i> , <b>2014</b> , 114, 360-7	5.6	97
276	Improved toxicity profile following high-dose postprostatectomy salvage radiation therapy with intensity-modulated radiation therapy. <i>European Urology</i> , <b>2011</b> , 60, 1142-8	10.2	97
275	Combined Surgery and Radiation Therapy for Squamous Cell Carcinoma of the Hypopharynx. <i>Otolaryngology - Head and Neck Surgery</i> , <b>1997</b> , 116, 637-641	5.5	97
274	Tolerance and early outcome results of postprostatectomy three-dimensional conformal radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 39, 327-33	4	95
273	Comparison of biochemical failure definitions for permanent prostate brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2006</b> , 65, 1487-93	4	95
272	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

271	A Phase II study of salvage high-dose-rate brachytherapy for the treatment of locally recurrent prostate cancer after definitive external beam radiotherapy. <i>Brachytherapy</i> , <b>2014</b> , 13, 111-6	2.4	94
270	Correlation of osteoradionecrosis and dental events with dosimetric parameters in intensity-modulated radiation therapy for head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 81, e207-13	4	94
269	Improved biochemical relapse-free survival with increased external radiation doses in patients with localized prostate cancer: the combined experience of nine institutions in patients treated in 1994 and 1995. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2005</b> , 61, 415-9	4	94
268	Predictive factors for late genitourinary and gastrointestinal toxicity in patients with prostate cancer treated with adjuvant or salvage radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 68, 1417-23	4	93
267	Multiparametric prostate MR imaging with T2-weighted, diffusion-weighted, and dynamic contrast-enhanced sequences: are all pulse sequences necessary to detect locally recurrent prostate cancer after radiation therapy?. <i>Radiology</i> , <b>2013</b> , 268, 440-50	20.5	92
266	Predictors of local control after single-dose stereotactic image-guided intensity-modulated radiotherapy for extracranial metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 79, 1151-7	4	92
265	Role of external beam radiotherapy in patients with advanced or recurrent nonanaplastic thyroid cancer: Memorial Sloan-kettering Cancer Center experience. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2009</b> , 73, 795-801	4	92
264	Short-term freedom from disease progression after I-125 prostate implantation. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1994</b> , 30, 405-9	4	92
263	Three-dimensional conformal radiation therapy in localized carcinoma of the prostate: interim report of a phase 1 dose-escalation study. <i>Journal of Urology</i> , <b>1994</b> , 152, 1792-8	2.5	92
262	Comparison of PSA relapse-free survival in patients treated with ultra-high-dose IMRT versus combination HDR brachytherapy and IMRT. <i>Brachytherapy</i> , <b>2010</b> , 9, 313-8	2.4	89
261	Long term results of primary radiotherapy with/without neck dissection for squamous cell cancer of the base of tongue. <i>Head and Neck</i> , <b>1998</b> , 20, 668-73	4.2	88
260	Intensity-modulated radiation therapy: supportive data for prostate cancer. <i>Seminars in Radiation Oncology</i> , <b>2008</b> , 18, 48-57	5.5	88
259	Is there a difference in outcome between stage I-II endometrial cancer of papillary serous/clear cell and endometrioid FIGO Grade 3 cancer?. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 54, 79-85	4	88
258	Intraoperative radiation therapy for breast cancer: technical notes. <i>Breast Journal</i> , <b>2003</b> , 9, 106-12	1.2	87
257	A multi-institutional matched-control analysis of adjuvant and salvage postoperative radiation therapy for pT3-4N0 prostate cancer. <i>Urology</i> , <b>2008</b> , 72, 1298-302; discussion 1302-4	1.6	86
256	Customized dose prescription for permanent prostate brachytherapy: insights from a multicenter analysis of dosimetry outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 69, 1472-7	4	84
255	Outcome predictors for the increasing PSA state after definitive external-beam radiotherapy for prostate cancer. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 826-31	2.2	84
254	Dosimetric and workflow evaluation of first commercial synthetic CT software for clinical use in pelvis. <i>Physics in Medicine and Biology</i> , <b>2017</b> , 62, 2961-2975	3.8	83

253	Clinical and pathologic prognostic features in acinic cell carcinoma of the parotid gland. <i>Cancer</i> , <b>2009</b> , 115, 2128-37	6.4	83
252	Fitting tumor control probability models to biopsy outcome after three-dimensional conformal radiation therapy of prostate cancer: pitfalls in deducing radiobiologic parameters for tumors from clinical data. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2001</b> , 51, 1064-80	4	78
251	Postoperative radiotherapy for oral cavity cancers: impact of anatomic subsite on treatment outcome. <i>Head and Neck</i> , <b>1990</b> , 12, 470-5	4.2	78
250	The role of overall treatment time in the outcome of radiotherapy of prostate cancer: an analysis of biochemical failure in 4839 men treated between 1987 and 1995. <i>Radiotherapy and Oncology</i> , <b>2010</b> , 96, 6-12	5.3	77
249	Risk group dependence of dose-response for biopsy outcome after three-dimensional conformal radiation therapy of prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2002</b> , 63, 11-26	5.3	77
248	Reirradiation of locally recurrent nasopharynx cancer with external beam radiotherapy with or without brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2010</b> , 76, 130-7	4	75
247	Critical organ dosimetry in permanent seed prostate brachytherapy: defining the organs at risk. <i>Brachytherapy</i> , <b>2005</b> , 4, 186-94	2.4	74
246	Postimplantation dosimetric analysis of permanent transperineal prostate implantation: improved dose distributions with an intraoperative computer-optimized conformal planning technique. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2000</b> , 48, 601-8	4	74
245	Combined chemotherapy and radiotherapy versus surgery and postoperative radiotherapy for advanced hypopharyngeal cancer. <i>Head and Neck</i> , <b>1996</b> , 18, 405-11	4.2	74
244	Histopathologic effects of three-dimensional conformal external beam radiation therapy on benign and malignant prostate tissues. <i>American Journal of Surgical Pathology</i> , <b>1999</b> , 23, 1021-31	6.7	74
243	Clinical workflow for MR-only simulation and planning in prostate. <i>Radiation Oncology</i> , <b>2017</b> , 12, 119	4.2	73
242	The effect of treatment positioning on normal tissue dose in patients with prostate cancer treated with three-dimensional conformal radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1997</b> , 37, 13-9	4	72
241	Unresectable carcinoma of the paranasal sinuses: outcomes and toxicities. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 72, 763-9	4	72
240	Long-term treatment results of postoperative radiation therapy for advanced stage oropharyngeal carcinoma. <i>Cancer</i> , <b>1992</b> , 70, 2388-95	6.4	72
239	Anatomical Patterns of Recurrence Following Biochemical Relapse in the Dose Escalation Era of External Beam Radiotherapy for Prostate Cancer. <i>Journal of Urology</i> , <b>2015</b> , 194, 1624-30	2.5	71
238	Dose to the bladder neck is the most important predictor for acute and late toxicity after low-dose-rate prostate brachytherapy: implications for establishing new dose constraints for treatment planning. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 90, 312-9	4	70
237	Long-term outcomes after high-dose postprostatectomy salvage radiation treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 84, 112-8	4	70
236	Predictors of improved outcome for patients with localized prostate cancer treated with neoadjuvant androgen ablation therapy and three-dimensional conformal radiotherapy. <i>Journal of Clinical Oncology</i> , <b>1998</b> , 16, 3380-5	2.2	70



235	Technological advances in external-beam radiation therapy for the treatment of localized prostate cancer. <i>Seminars in Oncology</i> , <b>2003</b> , 30, 596-615	5.5	69
234	Secondary cancers after intensity-modulated radiotherapy, brachytherapy and radical prostatectomy for the treatment of prostate cancer: incidence and cause-specific survival outcomes according to the initial treatment intervention. <i>BJU International</i> , <b>2012</b> , 110, 1696-701	5.6	68
233	Accelerated concomitant boost radiotherapy and chemotherapy for advanced nasopharyngeal carcinoma. <i>Journal of Clinical Oncology</i> , <b>2001</b> , 19, 1105-10	2.2	67
232	Incremental value of diffusion weighted and dynamic contrast enhanced MRI in the detection of locally recurrent prostate cancer after radiation treatment: preliminary results. <i>European Radiology</i> , <b>2011</b> , 21, 1970-8	8	66
231	Improved biochemical outcomes with statin use in patients with high-risk localized prostate cancer treated with radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 79, 713-8	4	66
230	Three-dimensional conformal radiation therapy at the Memorial Sloan-Kettering Cancer Center. <i>Seminars in Radiation Oncology</i> , <b>1992</b> , 2, 274-289	5.5	66
229	Comparison of tumor control and toxicity outcomes of high-dose intensity-modulated radiotherapy and brachytherapy for patients with favorable risk prostate cancer. <i>Urology</i> , <b>2011</b> , 77, 986-90	1.6	65
228	Hypofractionated dose-painting intensity modulated radiation therapy with chemotherapy for nasopharyngeal carcinoma: a prospective trial. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 80, 148-53	4	65
227	Three-dimensional conformal radiotherapy and dose escalation: where do we stand?. <i>Seminars in Radiation Oncology</i> , <b>1998</b> , 8, 107-14	5.5	64
226	Intensity-modulated radiotherapy for head and neck cancer of unknown primary: toxicity and preliminary efficacy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2008</b> , 70, 1100-7	4	63
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