

Stephen F Kry

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

6,206
citations

71004

43
h-index

90395

73
g-index

141
all docs

141
docs citations

141
times ranked

4716
citing authors

#	ARTICLE	IF	CITATIONS
1	Photon beam modeling variations predict errors in IMRT dosimetry audits. <i>Radiotherapy and Oncology</i> , 2022, 166, 8-14.	0.3	6
2	The radiotherapy quality assurance gap among phase III cancer clinical trials. <i>Radiotherapy and Oncology</i> , 2022, 166, 51-57.	0.3	11
3	The Value of On-Site Proton Audits. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1004-1011.	0.4	2
4	Dose calculations for preclinical radiobiology experiments conducted with single-field cabinet irradiators. <i>Medical Physics</i> , 2022, , .	1.6	3
5	Body region-specific 3D age-scaling functions for scaling whole-body computed tomography anatomy for pediatric late effects studies. <i>Biomedical Physics and Engineering Express</i> , 2022, 8, 025010.	0.6	0
6	Dosimetric evaluation of irradiation geometry and potential air gaps in an acrylic miniphantom used for external audit of absolute dose calibration for a hybrid 1.5T MR-linac system. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, .	0.8	4
7	Automatic contouring QA method using a deep learning-based autocontouring system. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13647.	0.8	14
8	Dosimetric impact of commercial CT metal artifact reduction algorithms and a novel in-house algorithm for proton therapy of head and neck cancer. <i>Medical Physics</i> , 2021, 48, 445-455.	1.6	3
9	Evaluation of image quality of a novel computed tomography metal artifact management technique on an anthropomorphic head and neck phantom. <i>Physics and Imaging in Radiation Oncology</i> , 2021, 17, 111-116.	1.2	7
10	Quality assurance in radiation oncology. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28609.	0.8	9
11	PHSOR10 Presentation Time: 10:45 AM. <i>Brachytherapy</i> , 2021, 20, S28.	0.2	0
12	Report dose-to-medium in clinical trials where available; a consensus from the Global Harmonisation Group to maximize consistency. <i>Radiotherapy and Oncology</i> , 2021, 159, 106-111.	0.3	21
13	Our Experience Leading a Large Medical Physics Practice During the COVID-19 Pandemic. <i>Advances in Radiation Oncology</i> , 2021, 6, 100683.	0.6	4
14	Report of AAPM Task Group 219 on independent calculation-based dose/MU verification for IMRT. <i>Medical Physics</i> , 2021, 48, e808-e829.	1.6	50
15	Uncertainty in tissue equivalent proportional counter assessments of microdosimetry and RBE estimates in carbon radiotherapy. <i>Physics in Medicine and Biology</i> , 2021, 66, 155018.	1.6	3
16	Radiation therapy related cardiac disease risk in childhood cancer survivors: Updated dosimetry analysis from the Childhood Cancer Survivor Study. <i>Radiotherapy and Oncology</i> , 2021, 163, 199-208.	0.3	17
17	Reference dataset of users' photon beam modeling parameters for the Eclipse, Pinnacle, and RayStation treatment planning systems. <i>Medical Physics</i> , 2020, 47, 282-288.	1.6	33
18	AAPM TG 191: Clinical use of luminescent dosimeters: TLDs and OSLDs. <i>Medical Physics</i> , 2020, 47, e19-e51.	1.6	97

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19	AAPM Task Group 329: Reference dose specification for dose calculations: Dose to water or dose to muscle?. Medical Physics, 2020, 47, e52-e64.	1.6	43
20	Automatic contouring system for cervical cancer using convolutional neural networks. Medical Physics, 2020, 47, 5648-5658.	1.6	43
21	Sensitivity of IROC phantom performance to radiotherapy treatment planning system beam modeling parameters based on community-driven data. Medical Physics, 2020, 47, 5250-5259.	1.6	14
22	Development of a stereoscopic CT metal artifact management algorithm using gantry angle tilts for head and neck patients. Journal of Applied Clinical Medical Physics, 2020, 21, 120-130.	0.8	9
23	Differences in the Patterns of Failure Between IROC Lung and Spine Phantom Irradiations. Practical Radiation Oncology, 2020, 10, 372-381.	1.1	13
24	Development and validation of an age-scalable cardiac model with substructures for dosimetry in late-effects studies of childhood cancer survivors. Radiotherapy and Oncology, 2020, 153, 163-171.	0.3	7
25	Organ at risk delineation for radiation therapy clinical trials: Global Harmonization Group consensus guidelines. Radiotherapy and Oncology, 2020, 150, 30-39.	0.3	53
26	Survey results of 3D-CRT and IMRT quality assurance practice. Journal of Applied Clinical Medical Physics, 2020, 21, 70-76.	0.8	21
27	Peer-based credentialing for brachytherapy: Application in permanent seed implant. Brachytherapy, 2020, 19, 794-799.	0.2	2
28	Dose calculation errors as a component of failing IROC lung and spine phantom irradiations. Medical Physics, 2020, 47, 4502-4508.	1.6	8
29	Development of an age-scalable 3D computational phantom in DICOM standard for late effects studies of childhood cancer survivors. Biomedical Physics and Engineering Express, 2020, 6, 065004.	0.6	7
30	Adaptations to a Generalized Radiation Dose Reconstruction Methodology for Use in Epidemiologic Studies: An Update from the MD Anderson Late Effect Group. Radiation Research, 2019, 192, 169.	0.7	54
31	A comparison of IROC and ACDS on-site audits of reference and non-reference dosimetry. Medical Physics, 2019, 46, 5878-5887.	1.6	7
32	Management of radiotherapy patients with implanted cardiac pacemakers and defibrillators: A Report of the AAPM TG-203. Medical Physics, 2019, 46, e757-e788.	1.6	77
33	Testing the methodology for a dosimetric end-to-end audit of IMRT/VMAT: results of IAEA multicentre and national studies. Acta Oncologica, 2019, 58, 1731-1739.	0.8	19
34	Independent recalculation outperforms traditional measurement-based IMRT QA methods in detecting unacceptable plans. Medical Physics, 2019, 46, 3700-3708.	1.6	49
35	Development and validation of a 3D-printed bolus cap for total scalp irradiation. Journal of Applied Clinical Medical Physics, 2019, 20, 89-96.	0.8	29
36	Calibration strategies for use of the nanoDot OSLD in CT applications. Journal of Applied Clinical Medical Physics, 2019, 20, 331-339.	0.8	6

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37	A mechanistic relative biological effectiveness model-based biological dose optimization for charged particle radiobiology studies. <i>Physics in Medicine and Biology</i> , 2019, 64, 015008.	1.6	11
38	Report of a National Cancer Institute special panel: Characterization of the physical parameters of particle beams for biological research. <i>Medical Physics</i> , 2019, 46, e37-e52.	1.6	15
39	Medical Applications of Luminescent Materials. , 2019, , 439-479.		0
40	Material matters: Analysis of density uncertainty in 3D printing and its consequences for radiation oncology. <i>Medical Physics</i> , 2018, 45, 1614-1621.	1.6	55
41	A multinational audit of small field output factors calculated by treatment planning systems used in radiotherapy. <i>Physics and Imaging in Radiation Oncology</i> , 2018, 5, 58-63.	1.2	37
42	Average stopping powers for electron and photon sources for radiobiological modeling and microdosimetric applications. <i>Physics in Medicine and Biology</i> , 2018, 63, 055007.	1.6	3
43	Reference dosimetry data and modeling challenges for Elekta accelerators based on IROCâ€Houston site visit data. <i>Medical Physics</i> , 2018, 45, 2337-2344.	1.6	15
44	Design, fabrication, and validation of patient-specific electron tissue compensators for postmastectomy radiation therapy. <i>Physics and Imaging in Radiation Oncology</i> , 2018, 8, 38-43.	1.2	5
45	Treatment plan complexity does not predict IROC Houston anthropomorphic head and neck phantom performance. <i>Physics in Medicine and Biology</i> , 2018, 63, 205015.	1.6	42
46	The Importance of Imaging in Radiation Oncology for National Clinical Trials Network Protocols. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 775-782.	0.4	4
47	Radiotherapy of lung cancers: FFF beams improve dose coverage at tumor periphery compromised by electronic disequilibrium. <i>Physics in Medicine and Biology</i> , 2018, 63, 195007.	1.6	11
48	Remote beam output audits: A global assessment of results out of tolerance. <i>Physics and Imaging in Radiation Oncology</i> , 2018, 7, 39-44.	1.2	19
49	A New Anthropomorphic Pediatric Spine Phantom for Proton Therapy Clinical Trial Credentialing. <i>International Journal of Particle Therapy</i> , 2018, 4, 20-27.	0.9	9
50	The role of dosimetry audit in lung SBRT multi-centre clinical trials. <i>Physica Medica</i> , 2017, 44, 171-176.	0.4	32
51	Pencil Beam Algorithms Are Unsuitable for Proton Dose Calculations in Lung. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 750-756.	0.4	115
52	Treatment Planning System Calculation Errors Are Present in Most Imaging and Radiation Oncology Core-Houston Phantom Failures. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 1197-1203.	0.4	55
53	An <sc>FMEA</sc> evaluation of intensity modulated radiation therapy dose delivery failures at tolerance criteria levels. <i>Medical Physics</i> , 2017, 44, 5575-5583.	1.6	17
54	Radiation Therapy Deficiencies Identified During On-Site Dosimetry Visits by the Imaging and Radiation Oncology Core Houston Quality Assurance Center. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1094-1100.	0.4	20

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55	<sc>AAPM TG</sc> 158: Measurement and calculation of doses outside the treated volume from external beam radiation therapy. Medical Physics, 2017, 44, e391-e429.	1.6	214
56	A virtual dosimetry audit – Towards transferability of gamma index analysis between clinical trial QA groups. Radiotherapy and Oncology, 2017, 125, 398-404.	0.3	12
57	Development of a Monte Carlo multiple source model for inclusion in a dose calculation auditing tool. Medical Physics, 2017, 44, 4943-4951.	1.6	1
58	Development of a flattening filter free multiple source model for use as an independent, Monte Carlo, dose calculation, quality assurance tool for clinical trials. Medical Physics, 2017, 44, 4952-4960.	1.6	0
59	Out-of-field doses and neutron dose equivalents for electron beams from modern Varian and Elekta linear accelerators. Journal of Applied Clinical Medical Physics, 2016, 17, 442-455.	0.8	21
60	Modification and validation of an analytical source model for external beam radiotherapy Monte Carlo dose calculations. Medical Physics, 2016, 43, 4842-4853.	1.6	7
61	Approaches to reducing photon dose calculation errors near metal implants. Medical Physics, 2016, 43, 5117-5130.	1.6	37
62	Examining credentialing criteria and poor performance indicators for IROC Houston's anthropomorphic head and neck phantom. Medical Physics, 2016, 43, 6491-6496.	1.6	45
63	Technical Report: Reference photon dosimetry data for Varian accelerators based on IROC-Houston site visit data. Medical Physics, 2016, 43, 2374-2386.	1.6	32
64	Agreement Between Institutional Measurements and Treatment Planning System Calculations for Basic Dosimetric Parameters as Measured by the Imaging and Radiation Oncology Core-Houston. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1527-1534.	0.4	27
65	Dose Specification for NRC Radiation Therapy Trials. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1344-1345.	0.4	24
66	Results From the Imaging and Radiation Oncology Core Houston's Anthropomorphic Phantoms Used for Proton Therapy Clinical Trial Credentialing. International Journal of Radiation Oncology Biology Physics, 2016, 95, 242-248.	0.4	38
67	NSCLC tumor shrinkage prediction using quantitative image features. Computerized Medical Imaging and Graphics, 2016, 49, 29-36.	3.5	19
68	Flattening filter-free accelerators: a report from the AAPM Therapy Emerging Technology Assessment Work Group. Journal of Applied Clinical Medical Physics, 2015, 16, 12-29.	0.8	144
69	AAPM Medical Physics Practice Guideline 5.a.: Commissioning and QA of Treatment Planning Dose Calculations – Megavoltage Photon and Electron Beams. Journal of Applied Clinical Medical Physics, 2015, 16, 14-34.	0.8	169
70	Characterization of the nanoDot OSLD dosimeter in CT. Medical Physics, 2015, 42, 1797-1807.	1.6	43
71	Comment on “Monte Carlo evaluations of the absorbed dose and quality dependence of Al^{2+} in radiotherapy photon beams” [Med. Phys. 36(10), 4421-4424 (2009)]. Medical Physics, 2015, 42, 2648-2649.	1.6	1
72	An evaluation of three commercially available metal artifact reduction methods for CT imaging. Physics in Medicine and Biology, 2015, 60, 1047-1067.	1.6	177

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73	Radiotherapy-Induced Malfunction in Contemporary Cardiovascular Implantable Electronic Devices. <i>JAMA Oncology</i> , 2015, 1, 624.	3.4	91
74	Toward optimizing patient-specific IMRT QA techniques in the accurate detection of dosimetrically acceptable and unacceptable patient plans. <i>Medical Physics</i> , 2014, 41, 121702.	1.6	53
75	Comparison of 2D and 3D gamma analyses. <i>Medical Physics</i> , 2014, 41, 021710.	1.6	44
76	Institutional Patient-specific IMRT QA Does Not Predict Unacceptable Plan Delivery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 1195-1201.	0.4	116
77	A multi-institution evaluation of MLC log files and performance in IMRT delivery. <i>Radiation Oncology</i> , 2014, 9, 176.	1.2	57
78	Radiation Therapy Digital Data Submission Process for National Clinical Trials Network. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 466-467.	0.4	10
79	Effects of spatial resolution and noise on gamma analysis for IMRT QA. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 93-104.	0.8	40
80	Reproducibility in patient-specific IMRT QA. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 241-251.	0.8	16
81	A six-year review of more than 13,000 patient-specific IMRT QA results from 13 different treatment sites. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 196-206.	0.8	30
82	Response to Thomsen et al.: Comments on "The Radiological Physics Center's standard dataset for small field size output factors". <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 353-355.	0.8	11
83	Algorithms Used in Heterogeneous Dose Calculations Show Systematic Differences as Measured With the Radiological Physics Center's Anthropomorphic Thorax Phantom Used for RTOG Credentialing. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, e95-e100.	0.4	72
84	High quality machine-robust image features: Identification in nonsmall cell lung cancer computed tomography images. <i>Medical Physics</i> , 2013, 40, 121916.	1.6	96
85	Characterisation of energy response of Al ₂ O ₃ :C optically stimulated luminescent dosimeters (OSLDs) using cavity theory. <i>Radiation Protection Dosimetry</i> , 2013, 153, 23-31.	0.4	24
86	Investigation of various energy deposition kernel refinements for the convolution/superposition method. <i>Medical Physics</i> , 2013, 40, 121721.	1.6	15
87	Development and implementation of a remote audit tool for high dose rate (HDR) Ir ¹⁹² brachytherapy using optically stimulated luminescence dosimetry. <i>Medical Physics</i> , 2013, 40, 112102.	1.6	20
88	Accuracy and sources of error of out-of-field dose calculations by a commercial treatment planning system for intensity-modulated radiation therapy treatments. <i>Journal of Applied Clinical Medical Physics</i> , 2013, 14, 186-197.	0.8	111
89	Radiation-Related Risk of Basal Cell Carcinoma: A Report From the Childhood Cancer Survivor Study. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1240-1250.	3.0	97
90	Energy response of optically stimulated luminescent dosimeters for non-reference measurement locations in a 6 MV photon beam. <i>Physics in Medicine and Biology</i> , 2012, 57, 2505-2515.	1.6	27

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91	The Radiological Physics Center's standard dataset for small field size output factors. Journal of Applied Clinical Medical Physics, 2012, 13, 282-289.	0.8	54
92	Dosimetric effects of jaw tracking in step-and-shoot intensity-modulated radiation therapy. Journal of Applied Clinical Medical Physics, 2012, 13, 136-145.	0.8	27
93	Implementation and evaluation of an end-to-end IGRT test. Journal of Applied Clinical Medical Physics, 2012, 13, 46-53.	0.8	17
94	Ion recombination correction factors () for Varian TrueBeam high-dose-rate therapy beams. Journal of Applied Clinical Medical Physics, 2012, 13, 318-325.	0.8	36
95	Characteristics of optically stimulated luminescence dosimeters in the spread-out Bragg peak region of clinical proton beams. Medical Physics, 2012, 39, 1854-1863.	1.6	25
96	Skin dose during radiotherapy: a summary and general estimation technique. Journal of Applied Clinical Medical Physics, 2012, 13, 20-34.	0.8	68
97	Field calibration of PADC track etch detectors for local neutron dosimetry in man using different radiation qualities. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 694, 205-210.	0.7	6
98	Assessment of shoulder position variation and its impact on IMRT and VMAT doses for head and neck cancer. Radiation Oncology, 2012, 7, 19.	1.2	34
99	Neutron-induced electronic failures around a high-energy linear accelerator. Medical Physics, 2011, 38, 34-39.	1.6	6
100	Risk for second primary non-breast cancer in pre- and postmenopausal women with breast cancer not treated with chemotherapy, radiotherapy or endocrine therapy. Breast Diseases, 2011, 22, 359-360.	0.0	0
101	Proportion of second cancers attributable to radiotherapy treatment in adults: a cohort study in the US SEER cancer registries. Lancet Oncology, The, 2011, 12, 353-360.	5.1	387
102	Variations in photon energy spectra of a 6 MV beam and their impact on TLD response. Medical Physics, 2011, 38, 2619-2628.	1.6	78
103	Evaluation of an implantable MOSFET dosimeter designed for use with hypofractionated external beam treatments and its applications for breast and prostate treatments. Medical Physics, 2011, 38, 4881-4887.	1.6	2
104	Angular dependence of the nanoDot OSL dosimeter. Medical Physics, 2011, 38, 3955-3962.	1.6	90
105	The clinical impact of the couch top and rails on IMRT and arc therapy. Physics in Medicine and Biology, 2011, 56, 7435-7447.	1.6	43
106	Recommended ethics curriculum for medical physics graduate and residency programs: Report of Task Group 159. Medical Physics, 2010, 37, 4495-4500.	1.6	8
107	Calibration of indium response functions in an Au-In-BSE system up to 800 MeV. Radiation Protection Dosimetry, 2010, 139, 565-573.	0.4	5
108	Effect of organ size and position on out-of-field dose distributions during radiation therapy. Physics in Medicine and Biology, 2010, 55, 7025-7036.	1.6	16

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109	Radiation Dose and Breast Cancer Risk in the Childhood Cancer Survivor Study. <i>Breast Diseases</i> , 2010, 21, 270-271.	0.0	0
110	Out-of-field photon dose following removal of the flattening filter from a medical accelerator. <i>Physics in Medicine and Biology</i> , 2010, 55, 2155-2166.	1.6	99
111	Methodology for determining doses to in-field, out-of-field and partially in-field organs for late effects studies in photon radiotherapy. <i>Physics in Medicine and Biology</i> , 2010, 55, 7009-7023.	1.6	76
112	Investigation into the use of a MOSFET dosimeter as an implantable fiducial marker. <i>Journal of Applied Clinical Medical Physics</i> , 2009, 10, 22-32.	0.8	7
113	Secondary neutron spectra from modern Varian, Siemens, and Elekta linacs with multileaf collimators. <i>Medical Physics</i> , 2009, 36, 4027-4038.	1.6	84
114	Treatment vault shielding for a flattening filter-free medical linear accelerator. <i>Physics in Medicine and Biology</i> , 2009, 54, 1265-1273.	1.6	26
115	Neutron spectra and dose equivalents calculated in tissue for high-energy radiation therapy. <i>Medical Physics</i> , 2009, 36, 1244-1250.	1.6	50
116	Effects of tertiary MLC configuration on secondary neutron spectra from 18 MV x-ray beams for the Varian 21EX linear accelerator. <i>Medical Physics</i> , 2009, 36, 4039-4046.	1.6	15
117	Monte Carlo study shows no significant difference in second cancer risk between 6- and 18-MV intensity-modulated radiation therapy. <i>Radiotherapy and Oncology</i> , 2009, 91, 132-137.	0.3	43
118	Measurement of High-Energy Neutron Spectra with a Bonner Sphere Extension System. <i>Nuclear Technology</i> , 2009, 168, 333-339.	0.7	10
119	Stereotactic radiotherapy for lung cancer using a flattening filter free Clinac. <i>Journal of Applied Clinical Medical Physics</i> , 2009, 10, 14-21.	0.8	87
120	Characterization of a Gold-and-Indium Dual-Activation-Foil-Based Bonner Sphere System. <i>Nuclear Technology</i> , 2009, 168, 603-609.	0.7	5
121	Comparison of Unfolding Methods for Determining Neutron Spectrum and Ambient Dose Equivalent. <i>Nuclear Technology</i> , 2009, 168, 610-614.	0.7	6
122	Energy spectra, sources, and shielding considerations for neutrons generated by a flattening filter-free Clinac. <i>Medical Physics</i> , 2008, 35, 1906-1911.	1.6	49
123	Radiation safety survey on a flattening filter-free medical accelerator. <i>Radiation Protection Dosimetry</i> , 2007, 124, 187-190.	0.4	22
124	Evaluation of the accuracy of fetal dose estimates using TG-36 data. <i>Medical Physics</i> , 2007, 34, 1193-1197.	1.6	18
125	The use of LiF (TLD-100) as an out-of-field dosimeter. <i>Journal of Applied Clinical Medical Physics</i> , 2007, 8, 169-175.	0.8	41
126	A Monte Carlo model for out-of-field dose calculation from high-energy photon therapy. <i>Medical Physics</i> , 2007, 34, 3489-3499.	1.6	81

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127	Reduced Neutron Production Through Use of a Flattening-Filter-Free Accelerator. International Journal of Radiation Oncology Biology Physics, 2007, 68, 1260-1264.	0.4	73
128	Uncertainty of Calculated Risk Estimates for Secondary Malignancies After Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2007, 68, 1265-1271.	0.4	70
129	Treatment-Planning Study of Prostate Cancer Intensity-Modulated Radiotherapy With a Varian Clinac Operated Without a Flattening Filter. International Journal of Radiation Oncology Biology Physics, 2007, 68, 1567-1571.	0.4	50
130	A Monte Carlo model for calculating out-of-field dose from a Varian 6MV beam. Medical Physics, 2006, 33, 4405-4413.	1.6	93
131	Monte Carlo study of photon fields from a flattening filter-free clinical accelerator. Medical Physics, 2006, 33, 820-827.	1.6	99
132	In response to Dr. Schneider. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1290-1291.	0.4	2
133	MCNPX simulation of a multileaf collimator. Medical Physics, 2006, 33, 402-404.	1.6	16
134	Monte Carlo study of backscatter in a flattening filter free clinical accelerator. Medical Physics, 2006, 33, 3270-3273.	1.6	38
135	Properties of unflattened photon beams shaped by a multileaf collimator. Medical Physics, 2006, 33, 1738-1746.	1.6	128
136	Dosimetric properties of photon beams from a flattening filter free clinical accelerator. Physics in Medicine and Biology, 2006, 51, 1907-1917.	1.6	196
137	Out-of-field photon and neutron dose equivalents from step-and-shoot intensity-modulated radiation therapy. International Journal of Radiation Oncology Biology Physics, 2005, 62, 1204-1216.	0.4	227
138	The calculated risk of fatal secondary malignancies from intensity-modulated radiation therapy. International Journal of Radiation Oncology Biology Physics, 2005, 62, 1195-1203.	0.4	382
139	Neutron source strength measurements for Varian, Siemens, Elekta, and General Electric linear accelerators. Journal of Applied Clinical Medical Physics, 2003, 4, 189-194.	0.8	58
140	The current status and shortcomings of stereotactic radiosurgery. Neuro-Oncology Advances, 0, , .	0.4	0