

Stephen F Kry

List of Publications by Year in descending order

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140
papers

6,206
citations

61984

43
h-index

79698

73
g-index

141
all docs

141
docs citations

141
times ranked

4424
citing authors

#	ARTICLE	IF	CITATIONS
1	Proportion of second cancers attributable to radiotherapy treatment in adults: a cohort study in the US SEER cancer registries. <i>Lancet Oncology</i> , The, 2011, 12, 353-360.	10.7	387
2	The calculated risk of fatal secondary malignancies from intensity-modulated radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 62, 1195-1203.	0.8	382
3	Out-of-field photon and neutron dose equivalents from step-and-shoot intensity-modulated radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 62, 1204-1216.	0.8	227
4	<sc>AAPM TG</sc> 158: Measurement and calculation of doses outside the treated volume from externalâ€œbeam radiation therapy. <i>Medical Physics</i> , 2017, 44, e391-e429.	3.0	214
5	Dosimetric properties of photon beams from a flattening filter free clinical accelerator. <i>Physics in Medicine and Biology</i> , 2006, 51, 1907-1917.	3.0	196
6	An evaluation of three commercially available metal artifact reduction methods for CT imaging. <i>Physics in Medicine and Biology</i> , 2015, 60, 1047-1067.	3.0	177
7	AAPM Medical Physics Practice Guideline 5.a.: Commissioning and QA of Treatment Planning Dose Calculations â€œ Megavoltage Photon and Electron Beams. <i>Journal of Applied Clinical Medical Physics</i> , 2015, 16, 14-34.	1.9	169
8	Flattening filterâ€œfree accelerators: a report from the AAPM Therapy Emerging Technology Assessment Work Group. <i>Journal of Applied Clinical Medical Physics</i> , 2015, 16, 12-29.	1.9	144
9	Properties of unflattened photon beams shaped by a multileaf collimator. <i>Medical Physics</i> , 2006, 33, 1738-1746.	3.0	128
10	Institutional Patient-specific IMRT QA Does Not Predict Unacceptable Plan Delivery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 1195-1201.	0.8	116
11	Pencil Beam Algorithms Are Unsuitable forâ€œProton Dose Calculations in Lung. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 750-756.	0.8	115
12	Accuracy and sources of error of outâ€œof field dose calculations by a commercial treatment planning system for intensityâ€œmodulated radiation therapy treatments. <i>Journal of Applied Clinical Medical Physics</i> , 2013, 14, 186-197.	1.9	111
13	Monte Carlo study of photon fields from a flattening filter-free clinical accelerator. <i>Medical Physics</i> , 2006, 33, 820-827.	3.0	99
14	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.	3.0	99
15	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.	6.3	97
16	AAPM TG 191: Clinical use of luminescent dosimeters: TLDs and OSLDs. <i>Medical Physics</i> , 2020, 47, e19-e51.	3.0	97
17	High quality machineâ€œrobust image features: Identification in nonsmall cell lung cancer computed tomography images. <i>Medical Physics</i> , 2013, 40, 121916.	3.0	96
18	A Monte Carlo model for calculating out-of-field dose from a Varian 6MV beam. <i>Medical Physics</i> , 2006, 33, 4405-4413.	3.0	93

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19	Radiotherapy-Induced Malfunction in Contemporary Cardiovascular Implantable Electronic Devices. <i>JAMA Oncology</i> , 2015, 1, 624.	7.1	91
20	Angular dependence of the nanoDot OSL dosimeter. <i>Medical Physics</i> , 2011, 38, 3955-3962.	3.0	90
21	Stereotactic radiotherapy for lung cancer using a flattening filter free Clinac. <i>Journal of Applied Clinical Medical Physics</i> , 2009, 10, 14-21.	1.9	87
22	Secondary neutron spectra from modern Varian, Siemens, and Elekta linacs with multileaf collimators. <i>Medical Physics</i> , 2009, 36, 4027-4038.	3.0	84
23	A Monte Carlo model for out-of-field dose calculation from high-energy photon therapy. <i>Medical Physics</i> , 2007, 34, 3489-3499.	3.0	81
24	Variations in photon energy spectra of a 6 MV beam and their impact on TLD response. <i>Medical Physics</i> , 2011, 38, 2619-2628.	3.0	78
25	Management of radiotherapy patients with implanted cardiac pacemakers and defibrillators: A Report of the AAPM TG-203. <i>Medical Physics</i> , 2019, 46, e757-e788.	3.0	77
26	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.	3.0	76
27	Reduced Neutron Production Through Use of a Flattening-Filter-Free Accelerator. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 1260-1264.	0.8	73
28	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.	0.8	72
29	Uncertainty of Calculated Risk Estimates for Secondary Malignancies After Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 1265-1271.	0.8	70
30	Skin dose during radiotherapy: a summary and general estimation technique. <i>Journal of Applied Clinical Medical Physics</i> , 2012, 13, 20-34.	1.9	68
31	Neutron source strength measurements for Varian, Siemens, Elekta, and General Electric linear accelerators. <i>Journal of Applied Clinical Medical Physics</i> , 2003, 4, 189-194.	1.9	58
32	A multi-institution evaluation of MLC log files and performance in IMRT delivery. <i>Radiation Oncology</i> , 2014, 9, 176.	2.7	57
33	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.	0.8	55
34	Material matters: Analysis of density uncertainty in 3D printing and its consequences for radiation oncology. <i>Medical Physics</i> , 2018, 45, 1614-1621.	3.0	55
35	The Radiological Physics Center's standard dataset for small field size output factors. <i>Journal of Applied Clinical Medical Physics</i> , 2012, 13, 282-289.	1.9	54
36	Adaptations to a Generalized Radiation Dose Reconstruction Methodology for Use in Epidemiologic Studies: An Update from the MD Anderson Late Effect Group. <i>Radiation Research</i> , 2019, 192, 169.	1.5	54

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37	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.	3.0	53
38	Organ at risk delineation for radiation therapy clinical trials: Global Harmonization Group consensus guidelines. <i>Radiotherapy and Oncology</i> , 2020, 150, 30-39.	0.6	53
39	Treatment-Planning Study of Prostate Cancer Intensity-Modulated Radiotherapy With a Varian Clinac Operated Without a Flattening Filter. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 1567-1571.	0.8	50
40	Neutron spectra and dose equivalents calculated in tissue for high-energy radiation therapy. <i>Medical Physics</i> , 2009, 36, 1244-1250.	3.0	50
41	Report of AAPM Task Group 219 on independent calculation-based dose/MU verification for IMRT. <i>Medical Physics</i> , 2021, 48, e808-e829.	3.0	50
42	Energy spectra, sources, and shielding considerations for neutrons generated by a flattening filter-free Clinac. <i>Medical Physics</i> , 2008, 35, 1906-1911.	3.0	49
43	Independent recalculation outperforms traditional measurement-based IMRT QA methods in detecting unacceptable plans. <i>Medical Physics</i> , 2019, 46, 3700-3708.	3.0	49
44	Examining credentialing criteria and poor performance indicators for IROC Houston's anthropomorphic head and neck phantom. <i>Medical Physics</i> , 2016, 43, 6491-6496.	3.0	45
45	Comparison of 2D and 3D gamma analyses. <i>Medical Physics</i> , 2014, 41, 021710.	3.0	44
46	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.	0.6	43
47	The clinical impact of the couch top and rails on IMRT and arc therapy. <i>Physics in Medicine and Biology</i> , 2011, 56, 7435-7447.	3.0	43
48	Characterization of the nanoDot OSLD dosimeter in CT. <i>Medical Physics</i> , 2015, 42, 1797-1807.	3.0	43
49	AAPM Task Group 329: Reference dose specification for dose calculations: Dose to water or dose to muscle?. <i>Medical Physics</i> , 2020, 47, e52-e64.	3.0	43
50	Automatic contouring system for cervical cancer using convolutional neural networks. <i>Medical Physics</i> , 2020, 47, 5648-5658.	3.0	43
51	Treatment plan complexity does not predict IROC Houston anthropomorphic head and neck phantom performance. <i>Physics in Medicine and Biology</i> , 2018, 63, 205015.	3.0	42
52	The use of LiF (TLD-100) as an out-of-field dosimeter. <i>Journal of Applied Clinical Medical Physics</i> , 2007, 8, 169-175.	1.9	41
53	Effects of spatial resolution and noise on gamma analysis for IMRT QA. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 93-104.	1.9	40
54	Monte Carlo study of backscatter in a flattening filter free clinical accelerator. <i>Medical Physics</i> , 2006, 33, 3270-3273.	3.0	38

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55	Results From the Imaging and Radiation Oncology Core Houstonâ€™s Anthropomorphic Phantoms Used for Proton Therapy Clinical Trial Credentialing. International Journal of Radiation Oncology Biology Physics, 2016, 95, 242-248.	0.8	38
56	Approaches to reducing photon dose calculation errors near metal implants. Medical Physics, 2016, 43, 5117-5130.	3.0	37
57	A multinational audit of small field output factors calculated by treatment planning systems used in radiotherapy. Physics and Imaging in Radiation Oncology, 2018, 5, 58-63.	2.9	37
58	Ion recombination correction factors () for Varian TrueBeam highâ€doseâ€rate therapy beams. Journal of Applied Clinical Medical Physics, 2012, 13, 318-325.	1.9	36
59	Assessment of shoulder position variation and its impact on IMRT and VMAT doses for head and neck cancer. Radiation Oncology, 2012, 7, 19.	2.7	34
60	Reference dataset of usersâ€™ photon beam modeling parameters for the Eclipse, Pinnacle, and RayStation treatment planning systems. Medical Physics, 2020, 47, 282-288.	3.0	33
61	Technical Report: Reference photon dosimetry data for Varian accelerators based on IROC-Houston site visit data. Medical Physics, 2016, 43, 2374-2386.	3.0	32
62	The role of dosimetry audit in lung SBRT multi-centre clinical trials. Physica Medica, 2017, 44, 171-176.	0.7	32
63	A sixâ€year review of more than 13,000 patientâ€specific IMRT QA results from 13 different treatment sites. Journal of Applied Clinical Medical Physics, 2014, 15, 196-206.	1.9	30
64	Development and validation of a 3Dâ€printed bolus cap for total scalp irradiation. Journal of Applied Clinical Medical Physics, 2019, 20, 89-96.	1.9	29
65	Energy response of optically stimulated luminescent dosimeters for non-reference measurement locations in a 6 MV photon beam. Physics in Medicine and Biology, 2012, 57, 2505-2515.	3.0	27
66	Dosimetric effects of jaw tracking in stepâ€andâ€shoot intensityâ€modulated radiation therapy. Journal of Applied Clinical Medical Physics, 2012, 13, 136-145.	1.9	27
67	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.	0.8	27
68	Treatment vault shielding for a flattening filter-free medical linear accelerator. Physics in Medicine and Biology, 2009, 54, 1265-1273.	3.0	26
69	Characteristics of optically stimulated luminescence dosimeters in the spreadâ€out Bragg peak region of clinical proton beams. Medical Physics, 2012, 39, 1854-1863.	3.0	25
70	Characterisation of energy response of Al ₂ O ₃ :C optically stimulated luminescent dosimeters (OSLDs) using cavity theory. Radiation Protection Dosimetry, 2013, 153, 23-31.	0.8	24
71	Dose Specification for NRC Radiation Therapy Trials. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1344-1345.	0.8	24
72	Radiation safety survey on a flattening filter-free medical accelerator. Radiation Protection Dosimetry, 2007, 124, 187-190.	0.8	22

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73	Out-of-field doses and neutron dose equivalents for electron beams from modern Varian and Elekta linear accelerators. <i>Journal of Applied Clinical Medical Physics</i> , 2016, 17, 442-455.	1.9	21
74	Survey results of 3D-CRT and IMRT quality assurance practice. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 70-76.	1.9	21
75	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.	0.6	21
76	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.	3.0	20
77	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.	0.8	20
78	NSCLC tumor shrinkage prediction using quantitative image features. <i>Computerized Medical Imaging and Graphics</i> , 2016, 49, 29-36.	5.8	19
79	Remote beam output audits: A global assessment of results out of tolerance. <i>Physics and Imaging in Radiation Oncology</i> , 2018, 7, 39-44.	2.9	19
80	Testing the methodology for a dosimetric end-to-end audit of IMRT/VMAT: results of IAEA multicentre and national studies. <i>Acta Oncologica</i> , 2019, 58, 1731-1739.	1.8	19
81	Evaluation of the accuracy of fetal dose estimates using TG-36 data. <i>Medical Physics</i> , 2007, 34, 1193-1197.	3.0	18
82	Implementation and evaluation of an end-to-end IGRT test. <i>Journal of Applied Clinical Medical Physics</i> , 2012, 13, 46-53.	1.9	17
83	An FMEA evaluation of intensity modulated radiation therapy dose delivery failures at tolerance criteria levels. <i>Medical Physics</i> , 2017, 44, 5575-5583.	3.0	17
84	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.	0.6	17
85	MCNPX simulation of a multileaf collimator. <i>Medical Physics</i> , 2006, 33, 402-404.	3.0	16
86	Effect of organ size and position on out-of-field dose distributions during radiation therapy. <i>Physics in Medicine and Biology</i> , 2010, 55, 7025-7036.	3.0	16
87	Reproducibility in patient-specific IMRT QA. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 241-251.	1.9	16
88	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.	3.0	15
89	Investigation of various energy deposition kernel refinements for the convolution/superposition method. <i>Medical Physics</i> , 2013, 40, 121721.	3.0	15
90	Reference dosimetry data and modeling challenges for Elekta accelerators based on IROC-Houston site visit data. <i>Medical Physics</i> , 2018, 45, 2337-2344.	3.0	15

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91	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.	3.0	15
92	Sensitivity of IROC phantom performance to radiotherapy treatment planning system beam modeling parameters based on community-driven data. <i>Medical Physics</i> , 2020, 47, 5250-5259.	3.0	14
93	Automatic contouring QA method using a deep learning-based autocontouring system. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13647.	1.9	14
94	Differences in the Patterns of Failure Between IROC Lung and Spine Phantom Irradiations. <i>Practical Radiation Oncology</i> , 2020, 10, 372-381.	2.1	13
95	A virtual dosimetry audit – Towards transferability of gamma index analysis between clinical trial QA groups. <i>Radiotherapy and Oncology</i> , 2017, 125, 398-404.	0.6	12
96	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.	1.9	11
97	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.	3.0	11
98	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.	3.0	11
99	The radiotherapy quality assurance gap among phase III cancer clinical trials. <i>Radiotherapy and Oncology</i> , 2022, 166, 51-57.	0.6	11
100	Measurement of High-Energy Neutron Spectra with a Bonner Sphere Extension System. <i>Nuclear Technology</i> , 2009, 168, 333-339.	1.2	10
101	Radiation Therapy Digital Data Submission Process for National Clinical Trials Network. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 466-467.	0.8	10
102	Development of a stereoscopic CT metal artifact management algorithm using gantry angle tilts for head and neck patients. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 120-130.	1.9	9
103	Quality assurance in radiation oncology. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28609.	1.5	9
104	A New Anthropomorphic Pediatric Spine Phantom for Proton Therapy Clinical Trial Credentialing. <i>International Journal of Particle Therapy</i> , 2018, 4, 20-27.	1.8	9
105	Recommended ethics curriculum for medical physics graduate and residency programs: Report of Task Group 159. <i>Medical Physics</i> , 2010, 37, 4495-4500.	3.0	8
106	Dose calculation errors as a component of failing IROC lung and spine phantom irradiations. <i>Medical Physics</i> , 2020, 47, 4502-4508.	3.0	8
107	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.	1.9	7
108	Modification and validation of an analytical source model for external beam radiotherapy Monte Carlo dose calculations. <i>Medical Physics</i> , 2016, 43, 4842-4853.	3.0	7

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109	A comparison of IROC and ACDS on-site audits of reference and non-reference dosimetry. <i>Medical Physics</i> , 2019, 46, 5878-5887.	3.0	7
110	Development and validation of an age-scalable cardiac model with substructures for dosimetry in late-effects studies of childhood cancer survivors. <i>Radiotherapy and Oncology</i> , 2020, 153, 163-171.	0.6	7
111	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.	2.9	7
112	Development of an age-scalable 3D computational phantom in DICOM standard for late effects studies of childhood cancer survivors. <i>Biomedical Physics and Engineering Express</i> , 2020, 6, 065004.	1.2	7
113	Comparison of Unfolding Methods for Determining Neutron Spectrum and Ambient Dose Equivalent. <i>Nuclear Technology</i> , 2009, 168, 610-614.	1.2	6
114	Neutron-induced electronic failures around a high-energy linear accelerator. <i>Medical Physics</i> , 2011, 38, 34-39.	3.0	6
115	Field calibration of PADC track etch detectors for local neutron dosimetry in man using different radiation qualities. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2012, 694, 205-210.	1.6	6
116	Calibration strategies for use of the nanoDot OSLD in CT applications. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 331-339.	1.9	6
117	Photon beam modeling variations predict errors in IMRT dosimetry audits. <i>Radiotherapy and Oncology</i> , 2022, 166, 8-14.	0.6	6
118	Characterization of a Gold-and-Indium Dual-Activation-Foil-Based Bonner Sphere System. <i>Nuclear Technology</i> , 2009, 168, 603-609.	1.2	5
119	Calibration of indium response functions in an Au-In-BSE system up to 800 MeV. <i>Radiation Protection Dosimetry</i> , 2010, 139, 565-573.	0.8	5
120	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.	2.9	5
121	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.	0.8	4
122	Our Experience Leading a Large Medical Physics Practice During the COVID-19 Pandemic. <i>Advances in Radiation Oncology</i> , 2021, 6, 100683.	1.2	4
123	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, .	1.9	4
124	Average stopping powers for electron and photon sources for radiobiological modeling and microdosimetric applications. <i>Physics in Medicine and Biology</i> , 2018, 63, 055007.	3.0	3
125	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.	3.0	3
126	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.	3.0	3

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127	Dose calculations for preclinical radiobiology experiments conducted with single-field cabinet irradiators. Medical Physics, 2022, , .	3.0	3
128	In response to Dr. Schneider. International Journal of Radiation Oncology Biology Physics, 2006, 64, 1290-1291.	0.8	2
129	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.	3.0	2
130	Peer-based credentialing for brachytherapy: Application in permanent seed implant. Brachytherapy, 2020, 19, 794-799.	0.5	2
131	The Value of On-Site Proton Audits. International Journal of Radiation Oncology Biology Physics, 2022, 112, 1004-1011.	0.8	2
132	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.	3.0	1
133	Development of a Monte Carlo multiple source model for inclusion in a dose calculation auditing tool. Medical Physics, 2017, 44, 4943-4951.	3.0	1
134	Radiation Dose and Breast Cancer Risk in the Childhood Cancer Survivor Study. Breast Diseases, 2010, 21, 270-271.	0.0	0
135	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
136	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.	3.0	0
137	PHSOR10 Presentation Time: 10:45 AM. Brachytherapy, 2021, 20, S28.	0.5	0
138	Medical Applications of Luminescent Materials. , 2019, , 439-479.		0
139	Body region-specific 3D age-scaling functions for scaling whole-body computed tomography anatomy for pediatric late effects studies. Biomedical Physics and Engineering Express, 2022, 8, 025010.	1.2	0
140	The current status and shortcomings of stereotactic radiosurgery. Neuro-Oncology Advances, 0, , .	0.7	0