Choonsik Lee

List of Publications by Year
in descending order

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139	8,057	117625	49909
papers	citations	34 h-index	87 g-index

139	139	139	8276
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radiation exposure from CT scans in childhood and subsequent risk of leukaemia and brain tumours: a retrospective cohort study. Lancet, The, 2012, 380, 499-505.	13.7	3,011
2	Use of Diagnostic Imaging Studies and Associated Radiation Exposure for Patients Enrolled in Large Integrated Health Care Systems, 1996-2010. JAMA - Journal of the American Medical Association, 2012, 307, 2400-9.	7.4	685
3	Cancer therapy shapes the fitness landscape of clonal hematopoiesis. Nature Genetics, 2020, 52, 1219-1226.	21.4	367
4	Cancer risks associated with external radiation from diagnostic imaging procedures. Ca-A Cancer Journal for Clinicians, 2012, 62, 75-100.	329.8	287
5	The UF family of reference hybrid phantoms for computational radiation dosimetry. Physics in Medicine and Biology, 2010, 55, 339-363.	3.0	277
6	Radiation Exposure From Pediatric CT Scans and Subsequent Cancer Risk in the Netherlands. Journal of the National Cancer Institute, 2019, 111, 256-263.	6.3	218
7	Hybrid computational phantoms of the male and female newborn patient: NURBS-based whole-body models. Physics in Medicine and Biology, 2007, 52, 3309-3333.	3.0	164
8	NCICT: a computational solution to estimate organ doses for pediatric and adult patients undergoing CT scans. Journal of Radiological Protection, 2015, 35, 891-909.	1.1	123
9	Leukaemia and myeloid malignancy among people exposed to low doses (<100 mSv) of ionising radiation during childhood: a pooled analysis of nine historical cohort studies. Lancet Haematology,the, 2018, 5, e346-e358.	4.6	103
10	The UF/NCI family of hybrid computational phantoms representing the current US population of male and female children, adolescents, and adultsâ€"application to CT dosimetry. Physics in Medicine and Biology, 2014, 59, 5225-5242.	3.0	99
11	Organ doses for reference pediatric and adolescent patients undergoing computed tomography estimated by Monte Carlo simulation. Medical Physics, 2012, 39, 2129-2146.	3.0	93
12	The UF series of tomographic computational phantoms of pediatric patients. Medical Physics, 2005, 32, 3537-3548.	3.0	92
13	Organ doses for reference adult male and female undergoing computed tomography estimated by Monte Carlo simulations. Medical Physics, 2011, 38, 1196-1206.	3.0	81
14	Whole-body voxel phantoms of paediatric patientsâ€"UF Series B. Physics in Medicine and Biology, 2006, 51, 4649-4661.	3.0	77
15	Response functions for computing absorbed dose to skeletal tissues from photon irradiationâ€"an update. Physics in Medicine and Biology, 2011, 56, 2347-2365.	3.0	77
16	Development of the two Korean adult tomographic computational phantoms for organ dosimetry. Medical Physics, 2006, 33, 380-390.	3.0	76
17	HDRK-Man: a whole-body voxel model based on high-resolution color slice images of a Korean adult male cadaver. Physics in Medicine and Biology, 2008, 53, 4093-4106.	3.0	76
18	An image-based skeletal dosimetry model for the ICRP reference adult maleâ€"internal electron sources. Physics in Medicine and Biology, 2011, 56, 2309-2346.	3.0	76

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19	Hybrid computational phantoms of the 15â€year male and female adolescent: Applications to CT organ dosimetry for patients of variable morphometry. Medical Physics, 2008, 35, 2366-2382.	3.0	70
20	Patient-Specific Dosimetry Using Pretherapy [124I]m-iodobenzylguanidine ([124I]mIBG) Dynamic PET/CT Imaging Before [131I]mIBG Targeted Radionuclide Therapy for Neuroblastoma. Molecular Imaging and Biology, 2015, 17, 284-294.	2.6	67
21	A Review of Radiotherapy-Induced Late Effects Research after Advanced Technology Treatments. Frontiers in Oncology, 2016, 6, 13.	2.8	67
22	Organ and effective doses in pediatric patients undergoing helical multislice computed tomography examination. Medical Physics, 2007, 34, 1858-1873.	3.0	63
23	Pragmatic randomised clinical trial of proton versus photon therapy for patients with non-metastatic breast cancer: the Radiotherapy Comparative Effectiveness (RadComp) Consortium trial protocol. BMJ Open, 2019, 9, e025556.	1.9	60
24	Hybrid computational phantoms for medical dose reconstruction. Radiation and Environmental Biophysics, 2010, 49, 155-168.	1.4	54
25	Monte Carlo simulations of adult and pediatric computed tomography exams: Validation studies of organ doses with physical phantoms. Medical Physics, 2013, 40, 013901.	3.0	52
26	An assessment of bone marrow and bone endosteum dosimetry methods for photon sources. Physics in Medicine and Biology, 2006, 51, 5391-5407.	3.0	50
27	Association Between Radioactive Iodine Treatment for Pediatric and Young Adulthood Differentiated Thyroid Cancer and Risk of Second Primary Malignancies. Journal of Clinical Oncology, 2022, 40, 1439-1449.	1.6	45
28	Patterns of proton therapy use in pediatric cancer management in 2016: An international survey. Radiotherapy and Oncology, 2019, 132, 155-161.	0.6	42
29	Leukemia and brain tumors among children after radiation exposure from CT scans: design and methodological opportunities of the Dutch Pediatric CT Study. European Journal of Epidemiology, 2014, 29, 293-301.	5.7	40
30	Projected cancer risks potentially related to past, current, and future practices in paediatric CT in the United Kingdom, 1990â€“2020. British Journal of Cancer, 2017, 116, 109-116.	6.4	40
31	Korean adult male voxel model KORMAN segmented from magnetic resonance images. Medical Physics, 2004, 31, 1017-1022.	3.0	39
32	The influence of patient size on dose conversion coefficients: a hybrid phantom study for adult cardiac catheterization. Physics in Medicine and Biology, 2009, 54, 3613-3629.	3.0	39
33	Hybrid Patient-Dependent Phantoms Covering Statistical Distributions of Body Morphometry in the U.S. Adult and Pediatric Population. Proceedings of the IEEE, 2009, 97, 2060-2075.	21.3	38
34	NURBS-based 3-d anthropomorphic computational phantoms for radiation dosimetry applications. Radiation Protection Dosimetry, 2007, 127, 227-232.	0.8	35
35	Comparison of internal dosimetry factors for three classes of adult computational phantoms with emphasis on I-131 in the thyroid. Physics in Medicine and Biology, 2011, 56, 7317-7335.	3.0	34
36	Kilovoltage stereotactic radiosurgery for age-related macular degeneration: Assessment of optic nerve dose and patient effective dose. Medical Physics, 2009, 36, 3671-3681.	3.0	33

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37	SAR calculations from 20 MHz to 6 GHz in the University of Florida newborn voxel phantom and their implications for dosimetry. Physics in Medicine and Biology, 2010, 55, 1519-1530.	3.0	32
38	Assessing Organ Doses from Paediatric CT Scansâ€"A Novel Approach for an Epidemiology Study (the) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.6	32
39	BODY SIZE-SPECIFIC EFFECTIVE DOSE CONVERSION COEFFICIENTS FOR CT SCANS. Radiation Protection Dosimetry, 2016, 172, 428-437.	0.8	32
40	Reduction in radiation doses from paediatric CT scans in Great Britain. British Journal of Radiology, 2016, 89, 20150305.	2.2	32
41	Organ doses evaluation for chest computed tomography procedures with TL dosimeters: Comparison with Monte Carlo simulations. Journal of Applied Clinical Medical Physics, 2019, 20, 308-320.	1.9	32
42	Organ and effective doses in newborn patients during helical multislice computed tomography examination. Physics in Medicine and Biology, 2006, 51, 5151-5166.	3.0	29
43	Age-dependent organ and effective dose coefficients for external photons: a comparison of stylized and voxel-based paediatric phantoms. Physics in Medicine and Biology, 2006, 51, 4663-4688.	3.0	29
44	Dosimetry characterization of a multibeam radiotherapy treatment for ageâ€related macular degeneration. Medical Physics, 2008, 35, 5151-5160.	3.0	29
45	CT Scans in Young People in Great Britain: Temporal and Descriptive Patterns, 1993â€“2002. Radiology Research and Practice, 2012, 2012, 1-8.	1.3	29
46	HYBRID COMPUTATIONAL PHANTOMS REPRESENTING THE REFERENCE ADULT MALE AND ADULT FEMALE. Health Physics, 2012, 102, 292-304.	0.5	29
47	Incorporation of detailed eye model into polygon-mesh versions of ICRP-110 reference phantoms. Physics in Medicine and Biology, 2015, 60, 8695-8707.	3.0	29
48	Reconstruction of organ dose for external radiotherapy patients in retrospective epidemiologic studies. Physics in Medicine and Biology, 2015, 60, 2309-2324.	3.0	27
49	Computational lymphatic node models in pediatric and adult hybrid phantoms for radiation dosimetry. Physics in Medicine and Biology, 2013, 58, N59-N82.	3.0	26
50	Cancer incidence among children and young adults who have undergone x-ray guided cardiac catheterization procedures. European Journal of Epidemiology, 2018, 33, 393-401.	5.7	26
51	An image-based skeletal tissue model for the ICRP reference newborn. Physics in Medicine and Biology, 2009, 54, 4497-4531.	3.0	25
52	An image-based skeletal dosimetry model for the ICRP reference newbornâ€"internal electron sources. Physics in Medicine and Biology, 2010, 55, 1785-1814.	3.0	23
53	Age-dependent dose conversion coefficients for external exposure to radioactive cesium in soil. Journal of Nuclear Science and Technology, 2016, 53, 69-81.	1.3	23
54	Pediatric radiation dosimetry for positronâ€emitting radionuclides using anthropomorphic phantoms. Medical Physics, 2013, 40, 102502.	3.0	22

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55	Anthropometric approaches and their uncertainties to assigning computational phantoms to individual patients in pediatric dosimetry studies. Physics in Medicine and Biology, 2008, 53, 453-471.	3.0	20
56	Internal photon and electron dosimetry of the newborn patientâ€"a hybrid computational phantom study. Physics in Medicine and Biology, 2012, 57, 1433-1457.	3.0	20
57	Svalues for¹³¹I based on the ICRP adult voxel phantoms. Radiation Protection Dosimetry, 2016, 168, 92-110.	0.8	20
58	Suggested reference values for regional blood volumes in children and adolescents. Physics in Medicine and Biology, 2018, 63, 155022.	3.0	19
59	Body Sizeâ€"Specific Organ and Effective Doses of Chest CT Screening Examinations of the National Lung Screening Trial. American Journal of Roentgenology, 2017, 208, 1082-1088.	2.2	18
60	Automatic segmentation of cardiac structures for breast cancer radiotherapy. Physics and Imaging in Radiation Oncology, 2019, 12, 44-48.	2.9	18
61	Consideration of the ICRP 2006 revised tissue weighting factors on age-dependent values of the effective dose for external photons. Physics in Medicine and Biology, 2007, 52, 41-58.	3.0	17
62	Database of normalised computed tomography dose index for retrospective CT dosimetry. Journal of Radiological Protection, 2014, 34, 363-388.	1.1	17
63	Patient radiation dose from x-ray guided endovascular aneurysm repair: a Monte Carlo approach using voxel phantoms and detailed exposure information. Journal of Radiological Protection, 2020, 40, 704-726.	1.1	17
64	Managing Radiation Dose from Chest CT in Patients with COVID-19. Radiology, 2021, 298, E158-E159.	7.3	17
65	Dose Estimation for the European Epidemiological Study on Pediatric Computed Tomography (EPI-CT). Radiation Research, 2021, 196, 74-99.	1.5	17
66	Dosimetric Impact of a New Computational Voxel Phantom Series for the Japanese Atomic Bomb Survivors: Children and Adults. Radiation Research, 2019, 191, 369.	1.5	17
67	Childhood cancer risks estimates following CT scans: an update of the French CT cohort study. European Radiology, 2022, 32, 5491-5498.	4.5	17
68	GUIDANCE ON THE USE OF HANDHELD SURVEY METERS FOR RADIOLOGICAL TRIAGE. Health Physics, 2012, 102, 305-325.	0.5	15
69	Personalized Technologist Dose Audit Feedback for Reducing Patient Radiation Exposure From CT. Journal of the American College of Radiology, 2014, 11, 300-308.	1.8	15
70	Individual radiation exposure from computed tomography: a survey of paediatric practice in French university hospitals, 2010â€"2013. European Radiology, 2018, 28, 630-641.	4.5	15
71	Subtle excess in lifetime cancer risk related to CT scanning in Spanish young people. Environment International, 2018, 120, 1-10.	10.0	15
72	How to estimate effective dose for CT patients. European Radiology, 2020, 30, 1825-1827.	4.5	15

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73	Dosimetric Impact of a New Computational Voxel Phantom Series for the Japanese Atomic Bomb Survivors: Pregnant Females. Radiation Research, 2019, 192, 538.	1.5	14
74	Organ S values and effective doses for family members exposed to adult patients following I-131 treatment: A Monte Carlo simulation study. Medical Physics, 2013, 40, 083901.	3.0	13
75	Trends in Occupational Radiation Doses for U.S. Radiologic Technologists Performing General Radiologic and Nuclear Medicine Procedures, 1980â€“2015. Radiology, 2021, 300, 605-612.	7.3	13
76	Calculation of Organ Doses for a Large Number of Patients Undergoing CT Examinations. American Journal of Roentgenology, 2015, 205, 827-833.	2.2	12
77	ESTIMATION OF ORGAN DOSES AMONG DIAGNOSTIC MEDICAL RADIATION WORKERS IN SOUTH KOREA. Radiation Protection Dosimetry, 2018, 179, 142-150.	0.8	12
78	A Monte Carlo model for organ dose reconstruction of patients in pencil beam scanning (PBS) proton therapy for epidemiologic studies of late effects. Journal of Radiological Protection, 2020, 40, 225-242.	1.1	12
79	Prediction of the location and size of the stomach using patient characteristics for retrospective radiation dose estimation following radiotherapy. Physics in Medicine and Biology, 2013, 58, 8739-8753.	3.0	11
80	Lens Dose Reduction by Patient Posture Modification During Neck CT. American Journal of Roentgenology, 2018, 210, 1111-1117.	2.2	11
81	Conversion of computational human phantoms into DICOM-RT for normal tissue dose assessment in radiotherapy patients. Physics in Medicine and Biology, 2019, 64, 13NT02.	3.0	11
82	Fabrication of a pediatric torso phantom with multiple tissues represented using a dual nozzle thermoplastic 3D printer. Journal of Applied Clinical Medical Physics, 2020, 21, 226-236.	1.9	11
83	Applicability of dose conversion coefficients of ICRP 74 to Asian adult males: Monte Carlo simulation study. Applied Radiation and Isotopes, 2007, 65, 593-598.	1.5	10
84	Influence of eye size and beam entry angle on dose to non-targeted tissues of the eye during stereotactic x-ray radiosurgery of AMD. Physics in Medicine and Biology, 2013, 58, 6887-6896.	3.0	10
85	Nuclear Medicine Practices in the 1950s through the Mid-1970s and Occupational Radiation Doses to Technologists from Diagnostic Radioisotope Procedures. Health Physics, 2014, 107, 300-310.	0.5	10
86	Patient characteristics associated with differences in radiation exposure from pediatric abdomen-pelvis CT scans: a quantile regression analysis. Computers in Biology and Medicine, 2017, 85, 7-12.	7.0	10
87	Simulation study of personal dose equivalent for external exposure to radioactive cesium distributed in soil. Journal of Nuclear Science and Technology, 2017, 54, 1018-1027.	1.3	10
88	A Novel Method to Extend a Partial-Body CT for the Reconstruction of Dose to Organs beyond the Scan Range. Radiation Research, 2018, 189, 618-626.	1.5	9
89	ORGAN DOSE ESTIMATION ACCOUNTING FOR UNCERTAINTY FOR PEDIATRIC AND YOUNG ADULT CT SCANS IN THE UNITED KINGDOM. Radiation Protection Dosimetry, 2019, 184, 44-53.	0.8	9
90	The effect of unrealistic thyroid vertical position on thyroid dose in the MIRD phantom. Medical Physics, 2004, 31, 2038-2041.	3.0	8

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91	Organ and effective dose conversion coefficients for a sitting female hybrid computational phantom exposed to monoenergetic protons in idealized irradiation geometries. Physics in Medicine and Biology, 2014, 59, 7957-8003.	3.0	8
92	Specific absorbed fractions for a revised series of the UF/NCI pediatric reference phantoms: internal photon sources. Physics in Medicine and Biology, 2021, 66, 035006.	3.0	8
93	Application of an automatic segmentation method for evaluating cardiac structure doses received by breast radiotherapy patients. Physics and Imaging in Radiation Oncology, 2021, 19, 138-144.	2.9	8
94	A practical guideline for the release of patients treated by I-131 based on Monte Carlo dose calculations for family members. Journal of Radiological Protection, 2014, 34, N7-N17.	1.1	7
95	Cumulative Radiation Exposures from CT Screening and Surveillance Strategies for von Hippel-Lindauâ€“associated Solid Pancreatic Tumors. Radiology, 2019, 290, 116-124.	7.3	7
96	NCINM: organ dose calculator for patients undergoing nuclear medicine procedures. Biomedical Physics and Engineering Express, 2020, 6, 055010.	1.2	7
97	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.	0.6	7
98	Lymphoma and multiple myeloma in cohorts of persons exposed to ionising radiation at a young age. Leukemia, 2021, 35, 2906-2916.	7.2	7
99	On the need to revise the arm structure in stylized anthropomorphic phantoms in lateral photon irradiation geometry. Physics in Medicine and Biology, 2006, 51, N393-N402.	3.0	6
100	An Algorithm for Lymphatic Node Placement in Hybrid Computational Phantomsâ€”Applications to Radionuclide Therapy Dosimetry. Proceedings of the IEEE, 2009, 97, 2098-2108.	21.3	6
101	Effective dose conversion coefficients for health care provider exposed to pediatric and adult victims in radiological dispersal device incident. Journal of Radiological Protection, 2015, 35, 37-45.	1.1	6
102	Assessment of radiation dose in nuclear cardiovascular imaging using realistic computational models. Medical Physics, 2015, 42, 2955-2966.	3.0	6
103	KOREAN PEDIATRIC AND ADULT HEAD COMPUTATIONAL PHANTOMS AND APPLICATION TO PHOTON SPECIFIC ABSORBED FRACTIONS CALCULATIONS. Radiation Protection Dosimetry, 2017, 176, 294-301.	0.8	6
104	A NOVEL METHOD TO ESTIMATE LYMPHOCYTE DOSE AND APPLICATION TO PEDIATRIC AND YOUNG ADULT CT PATIENTS IN THE UNITED KINGDOM. Radiation Protection Dosimetry, 2018, 178, 116-121.	0.8	6
105	Feasibility and accuracy of UF/NCI phantoms and Monte Carlo retrospective dosimetry in children treated on National Wilms Tumor Study protocols. Pediatric Blood and Cancer, 2018, 65, e27395.	1.5	6
106	Dose coefficients of percentile-specific computational phantoms for photon external exposures. Radiation and Environmental Biophysics, 2020, 59, 151-160.	1.4	6
107	Specific absorbed fractions for a revised series of the UF/NCI pediatric reference phantoms: internal electron sources. Physics in Medicine and Biology, 2021, 66, 035005.	3.0	6
108	The HARMONIC project: Study design for assessment of cancer risks following cardiac fluoroscopy in childhood. Journal of Radiological Protection, 2020, , .	1.1	6

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109	Reconstruction of paediatric organ doses from axial CT scans performed in the 1990s â€“ range of doses as input to uncertainty estimates. European Radiology, 2016, 26, 3026-3033.	4.5	5
110	Disparities in Radiation Burden from Trauma Evaluation at Pediatric Versus Nonpediatric Institutions. Journal of Surgical Research, 2018, 232, 475-483.	1.6	5
111	INVESTIGATION OF THE INFLUENCE OF THYROID LOCATION ON IODINE-131ÂS VALUES. Radiation Protection Dosimetry, 2020, 189, 163-171.	0.8	5
112	Dosimetric Impact of a New Computational Voxel Phantom Series for the Japanese Atomic Bomb Survivors: Methodological Improvements and Organ Dose Response Functions. Radiation Research, 2020, 194, 390-402.	1.5	5
113	Japanese pediatric and adult atomic bomb survivor dosimetry: potential improvements using the J45 phantom series and modern Monte Carlo transport. Radiation and Environmental Biophysics, 2022, 61, 73-86.	1.4	5
114	Fetal dose from proton pencil beam scanning craniospinal irradiation during pregnancy: a Monte Carlo study. Physics in Medicine and Biology, 2022, 67, 035003.	3.0	5
115	Body-weight dependent dose coefficients for adults exposed to idealised external photon fields. Journal of Radiological Protection, 2018, 38, 1441-1453.	1.1	4
116	A Feasibility Study to Reduce Misclassification Error in Occupational Dose Estimates for Epidemiological Studies Using Body Size-Dependent Computational Phantoms. IEEE Transactions on Radiation and Plasma Medical Sciences, 2019, 3, 83-88.	3.7	4
117	S VALUES FOR NEUROIMAGING PROCEDURES ON KOREAN PEDIATRIC AND ADULT HEAD COMPUTATIONAL PHANTOMS. Radiation Protection Dosimetry, 2019, 185, 168-175.	0.8	4
118	Automatic Mapping of CT Scan Locations on Computational Human Phantoms for Organ Dose Estimation. Journal of Digital Imaging, 2019, 32, 175-182.	2.9	4
119	Adult patient-specific CT organ dose estimations using automated segmentations and Monte Carlo simulations. Biomedical Physics and Engineering Express, 2020, 6, 045016.	1.2	4
120	Development of whole-body representation and dose calculation in a commercial treatment planning system. Zeitschrift Fur Medizinische Physik, 2022, 32, 159-172.	1.5	4
121	CT DOSIMETRY FOR THE AUSTRALIAN COHORT DATA LINKAGE STUDY. Radiation Protection Dosimetry, 2020, 191, 423-438.	0.8	4
122	TEDE per cumulated activity for family members exposed to adult patients treated with 131I. Radiation Protection Dosimetry, 2013, 153, 448-456.	0.8	3
123	Dose conversion coefficients for neutron external exposures with five postures: walking, sitting, bending, kneeling, and squatting. Radiation and Environmental Biophysics, 2021, 60, 317-328.	1.4	3
124	Evolving Strategies in Epidemiologic Research on Radiation and Cancer. Radiation Research, 2011, 176, 527-532.	1.5	2
125	Suggestion of reduced cancer risks following cardiac x-ray exposures is unconvincing. European Journal of Epidemiology, 2018, 33, 427-428.	5.7	2
126	Dosimetric impact of voxel resolutions of computational human phantoms for external photon exposure. Biomedical Physics and Engineering Express, 2019, 5, 065002.	1.2	2

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127	Implementation of Japanese Male and Female Tomographic Phantoms to Multi-particle Monte Carlo Code for Ionizing Radiation Dosimetry. Journal of Nuclear Science and Technology, 2006, 43, 937-945.	1.3	2
128	How to identify high radiation burden from computed tomography: an example in obese children. Journal of Surgical Research, 2017, 217, 54-62.e3.	1.6	1
129	Organ Doses from Chest Radiographs in Tuberculosis Patients in Canada and Their Uncertainties in Periods from 1930 to 1969. Health Physics, 2020, 119, 176-191.	0.5	1
130	Fluoroscopy X-Ray Organ-Specific Dosimetry System (FLUXOR) for Estimation of Organ Doses and Their Uncertainties in the Canadian Fluoroscopy Cohort Study. Radiation Research, 2021, 195, 385-396.	1.5	1
131	Dose quantities for measurement and comparison of doses to individual patients in computed tomography (CT). Journal of Radiological Protection, 2021, 41, .	1.1	1
132	Extensive study of radiation dose on human body at aviation altitude through Monte Carlo simulation. Life Sciences in Space Research, 2021, 31, 1-13.	2.3	1
133	Organ Absorbed Doses and Effective Doses to the Patient and the Medical Staff in Interventional Radiology Calculated from Voxel Phantom. Journal of Nuclear Science and Technology, 2008, 45, 309-312.	1.3	0
134	Development of Deformable Computational Model for Korean Adult Male Based on Polygon and NURBS Surfaces. Nuclear Technology, 2009, 168, 227-230.	1.2	0
135	Hybrid computational phantoms for medical dose reconstruction: Response to Kramer and Cassola. Radiation and Environmental Biophysics, 2010, 49, 501-502.	1.4	0
136	Evaluation of the use of surrogate tissues for calculating radiation dose to lymphatic nodes from external photon beams. Radiation Protection Dosimetry, 2013, 157, 600-609.	0.8	0
137	Conversion factors to derive organ doses for canine subjects undergoing CT examinations. Veterinary Radiology and Ultrasound, 2021, 62, 421-428.	0.9	0
138	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
139	Reply to P. PetranoviÄ‡ OvÄariÄek et al. Journal of Clinical Oncology, 0, , .	1.6	0