Grzegorz Zwierzchowski

List of Publications by Year
in descending order

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23	161	1478505 6	1199594 12
papers	citations	h-index	g-index

23	23	23	200
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	3D printing of individual skin brachytherapy applicator: design, manufacturing, and early clinical results. Journal of Contemporary Brachytherapy, 2022, 14, 205-214.	0.9	4
2	Thermal Boost to Breast Tumor Bedâ€"New Technique Description, Treatment Application and Example Clinical Results. Life, 2022, 12, 512.	2.4	1
3	3D-printed surface applicators for brachytherapy: a phantom study. Journal of Contemporary Brachytherapy, 2021, 13, 549-562.	0.9	6
4	Accuracy of registrations between cone-beam computed tomography and conventional computed tomography images and dose mapping methods in RaySearch software for the bladder during brachytherapy of cervical cancer patients. Journal of Contemporary Brachytherapy, 2020, 12, 593-600.	0.9	0
5	Quality assurance procedures based on dosimetric, gamma analysis as a fast reliable tool for commissioning brachytherapy treatment planning systems. Radiology and Oncology, 2017, 51, 469-474.	1.7	1
6	Brachytherapy in the treatment of bile duct cancer â€“ a tough challenge. Journal of Contemporary Brachytherapy, 2017, 2, 187-195.	0.9	14
7	Film based verification of calculation algorithms used for brachytherapy planning-getting ready for upcoming challenges of MBDCA. Journal of Contemporary Brachytherapy, 2016, 4, 326-335.	0.9	7
8	In regard to: â€œDosimetric verification of a high dose rate brachytherapy treatment planning system in homogeneous and heterogeneous mediaâ€• Physica Medica, 2014, 30, 865-866.	0.7	1
9	Evaluation of clinical benefits achievable by using different optimization algorithms during real-time prostate brachytherapy. Physica Medica, 2013, 29, 111-116.	0.7	8
10	Measurement verification of dose distributions in pulsed-dose rate brachytherapy in breast cancer. Reports of Practical Oncology and Radiotherapy, 2013, 18, 139-147.	0.6	2
11	Comparison of 60 Co and 192 Ir sources in HDR brachytherapy. Journal of Contemporary Brachytherapy, 2011, 4, 199-208.	0.9	71
12	Biology Contributions Influence of length of interval between pulses in PDR brachytherapy (PDRBT) on value of Biologically Equivalent Dose (BED) in healthy tissues. Journal of Contemporary Brachytherapy, 2010, 2, 64-70.	0.9	0
13	Physics Contributions Quality assurance procedures during commissioning of a treatment planning system as a tool to establish new standards before migration. Journal of Contemporary Brachytherapy, 2010, 2, 76-80.	0.9	1
14	Dosimetric verification of dose optimisation algorithm during endovascular brachytherapy of the peripheral vessels. Reports of Practical Oncology and Radiotherapy, 2009, 14, 114-121.	0.6	2
15	HDR and PDR Ir source activity control procedures, as the part of the quality assurance system at Brachytherapy Department of Greater Poland Cancer Centre. Journal of Contemporary Brachytherapy, 2009, 1, 157-162.	0.9	3
16	Dosimetric verification of the dose calculation algorithms in real time prostate brachytherapy. Reports of Practical Oncology and Radiotherapy, 2008, 13, 275-279.	0.6	2
17	Patterns of care for brachytherapy in Europe (PC BE) in Spain and Poland: Comparative results. Reports of Practical Oncology and Radiotherapy, 2007, 12, 39-45.	0.6	8
18	Dosimetric verification of the dose distribution in pulsed dose rate brachytherapy. Reports of Practical Oncology and Radiotherapy, 2006, 11, 223-228.	0.6	2

#	Article	IF	Citations
19	Palliative treatment by highâ€“dose-rate intraluminal brachytherapy in patients with advanced esophageal cancer. Brachytherapy, 2004, 3, 87-94.	0.5	10
20	High dose rate endobronchial brachytherapy in the management of advanced lung cancer â€“ comparison of different doses â€“ preliminary assessment. Reports of Practical Oncology and Radiotherapy, 2002, 7, 109-115.	0.6	1
21	Treatment of advanced lung cancer by external beam radiotherapy and high dose rate (HDR) brachytherapy. Reports of Practical Oncology and Radiotherapy, 2001, 6, 99-105.	0.6	4
22	Pulsed dose rate brachytherapy â€“ description of a method and a review of clinical applications. Reports of Practical Oncology and Radiotherapy, 2001, 6, 197-202.	0.6	9
23	Palliative HDR brachytherapy in treatment of advanced esophageal cancer. Reports of Practical Oncology and Radiotherapy, 2000, 5, 111-119.	0.6	4