

# Jose Gimeno-Olmos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8856844/publications.pdf>

Version: 2024-02-01

20  
papers

139  
citations

1478505

6  
h-index

1372567

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and evaluation of a HDR skin applicator with flattening filter. Medical Physics, 2008, 35, 495-503.	3.0	53
2	Radiation transmission data for radionuclides and materials relevant to brachytherapy facility shielding. Medical Physics, 2008, 35, 4898-4906.	3.0	25
3	Commissioning and initial experience with a commercial software for in vivo volumetric dosimetry. Physica Medica, 2014, 30, 954-959.	0.7	21
4	Failure mode and effects analysis of skin electronic brachytherapy using Esteya® unit. Journal of Contemporary Brachytherapy, 2016, 6, 518-524.	0.9	10
5	100% peer review in radiation oncology: is it feasible?. Clinical and Translational Oncology, 2020, 22, 2341-2349.	2.4	8
6	The use of nomograms in LDR-HDR prostate brachytherapy. Journal of Contemporary Brachytherapy, 2011, 3, 121-124.	0.9	7
7	Reply to "Comment on "Correspondence factor for Nucletron surface applicators"[Med. Phys. 39, 2947-2948 (2012)]. Medical Physics, 2012, 39, 2310-2311.	3.0	5
8	EP-1590: Shielding design and fetal dose evaluation of a breast cancer pregnant patient undergoing HDR Ir-192 brachytherapy. Radiotherapy and Oncology, 2015, 115, S870-S871.	0.6	3
9	Fetal dose measurements and shielding efficiency assessment in a custom setup of 192Ir brachytherapy for a pregnant woman with breast cancer. Physica Medica, 2015, 31, 286-292.	0.7	3
10	Impact of real-time, dose-escalated permanent seed implant brachytherapy in intermediate-risk prostate cancer. Reports of Practical Oncology and Radiotherapy, 2020, 25, 463-469.	0.6	3
11	Feasibility and potential advantages using VMAT in SRS metastasis treatments. Reports of Practical Oncology and Radiotherapy, 2021, 26, 119-127.	0.6	1
12	Dosimetric Characteristics of a New Unit for Electronic Skin Brachytherapy. Brachytherapy, 2014, 13, S25-S26.	0.5	0
13	Evaluation of lens absorbed dose with Cone Beam IGRT procedures. Journal of Radiological Protection, 2015, 35, N33-N41.	1.1	0
14	PO-1017: Interobserver variability of vaginal dose points reporting in cervical cancer radiotherapy treatment. Radiotherapy and Oncology, 2018, 127, S568-S570.	0.6	0
15	EP-1220: Use of VMAT in Linac-SRS Vestibular Schwannomas. Dosimetric report of 34 cases in our Institution. Radiotherapy and Oncology, 2018, 127, S677-S678.	0.6	0
16	EP-2022: Interlay effect in SBRT VMAT lung FFF treatments using ionization liquid chambers array detector. Radiotherapy and Oncology, 2018, 127, S1104-S1105.	0.6	0
17	SU-FF-T-365: Practical Reconstruction Method for 3D CT-Based Brachytherapy with Shielded Colpostats. Medical Physics, 2006, 33, 2130-2130.	3.0	0
18	SU-E-T-176: Commissioning and Initial Clinical Experience with Dosimetry Check, a Commercial Software for in Vivo Volumetric Dosimetry. Medical Physics, 2013, 40, 244-244.	3.0	0

#	ARTICLE	IF	CITATIONS
19	SU-E-T-218: Octavius 4D: Commissioning and Clinical Implementation of a New Device for VMAT Verifications. Medical Physics, 2013, 40, 254-254.	3.0	0
20	SU-E-J-64: Evaluation of a Commercial EPID-Based in Vivo Dosimetric System in the Presence of Lung Tissue Heterogeneity. Medical Physics, 2014, 41, 170-170.	3.0	0