

# Emilia Persson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7903623/publications.pdf>

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1307594

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260  
citing authors

#	ARTICLE	IF	CITATIONS
1	MR-OPERA: A Multicenter/Multivendor Validation of Magnetic Resonance Imagingâ€œOnly Prostate Treatment Planning Using Synthetic Computed Tomography Images. International Journal of Radiation Oncology Biology Physics, 2017, 99, 692-700.	0.8	82
2	Registration free automatic identification of gold fiducial markers in MRI target delineation images for prostate radiotherapy. Medical Physics, 2017, 44, 5563-5574.	3.0	27
3	Dosimetric effects of adaptive prostate cancer radiotherapy in an MR-linac workflow. Radiation Oncology, 2020, 15, 168.	2.7	24
4	MR-PROTECT: Clinical feasibility of a prostate MRI-only radiotherapy treatment workflow and investigation of acceptance criteria. Radiation Oncology, 2020, 15, 77.	2.7	24
5	Cone beam CT for QA of synthetic CT in MRI only for prostate patients. Journal of Applied Clinical Medical Physics, 2018, 19, 44-52.	1.9	19
6	Target definition in radiotherapy of prostate cancer using magnetic resonance imaging only workflow. Physics and Imaging in Radiation Oncology, 2019, 9, 89-91.	2.9	15
7	Investigation of the clinical inter-observer bias in prostate fiducial marker image registration between CT and MR images. Radiation Oncology, 2021, 16, 150.	2.7	7
8	Using Câ€œArm Xâ€œray images from marker insertion to confirm the gold fiducial marker identification in an <scp>MRI</scp>â€œonly prostate radiotherapy workflow. Journal of Applied Clinical Medical Physics, 2018, 19, 185-192.	1.9	4
9	Deep learningâ€œbased classification and structure name standardization for organ at risk and target delineations in prostate cancer radiotherapy. Journal of Applied Clinical Medical Physics, 2021, 22, 51-63.	1.9	4