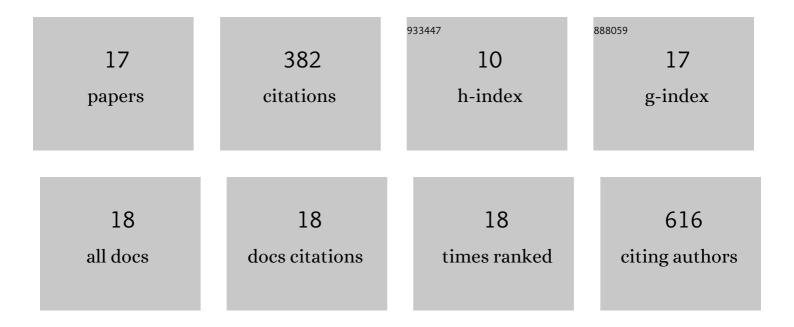
Shane P Krafft

List of Publications by Year in descending order

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SHANE D KDAEET

#	Article	IF	CITATIONS
1	Use of uniform shots for robust planning of mask-based treatment in Gamma Knife Icon. Physica Medica, 2020, 73, 135-157.	0.7	2
2	3Dâ€printed headrest for frameless Gamma Knife radiosurgery: Design and validation. Journal of Applied Clinical Medical Physics, 2020, 21, 6-15.	1.9	5
3	The utility of quantitative <scp>CT</scp> radiomics features for improved prediction of radiation pneumonitis. Medical Physics, 2018, 45, 5317-5324.	3.0	81
4	In Reply to Jin etÂal. International Journal of Radiation Oncology Biology Physics, 2016, 96, 481-482.	0.8	1
5	Lung Size and the Risk of Radiation Pneumonitis. International Journal of Radiation Oncology Biology Physics, 2016, 94, 377-384.	0.8	32
6	Acute phase response before treatment predicts radiation esophagitis in non-small cell lung cancer. Radiotherapy and Oncology, 2014, 110, 493-498.	0.6	11
7	High quality machineâ€robust image features: Identification in nonsmall cell lung cancer computed tomography images. Medical Physics, 2013, 40, 121916.	3.0	96
8	Feasibility of Tomotherapy-Based Image-Guided Radiotherapy to Reduce Aspiration Risk in Patients with Non-Laryngeal and Non-Pharyngeal Head and Neck Cancer. PLoS ONE, 2013, 8, e56290.	2.5	4
9	Feasibility of image-guided radiotherapy based on helical tomotherapy to reduce contralateral parotid dose in head and neck cancer. BMC Cancer, 2012, 12, 175.	2.6	10
10	Feasibility of tomotherapy to reduce normal lung and cardiac toxicity for distal esophageal cancer compared to three-dimensional radiotherapy. Radiotherapy and Oncology, 2011, 101, 438-442.	0.6	32
11	Feasibility of Tomotherapy to spare the cochlea from excessive radiation in head and neck cancer. Oral Oncology, 2011, 47, 414-419.	1.5	23
12	Effectiveness of Image-Guided Radiotherapy for Locally Advanced Rectal Cancer. Annals of Surgical Oncology, 2011, 18, 380-385.	1.5	9
13	Feasibility of tomotherapy for Graves' ophthalmopathy. Strahlentherapie Und Onkologie, 2011, 187, 568-574.	2.0	15
14	Confidence limit variation for a single IMRT system following the TG119 protocol. Medical Physics, 2011, 38, 1641-1648.	3.0	11
15	Effectiveness of image-guided radiotherapy for laryngeal sparing in head and neck cancer. Oral Oncology, 2010, 46, 283-286.	1.5	23
16	Performance characteristics of a gated fiber-optic-coupled dosimeter in high-energy pulsed photon radiation dosimetry. Applied Radiation and Isotopes, 2010, 68, 364-369.	1.5	15
17	MOSFET sensitivity dependence on integrated dose from highâ€energy photon beams. Medical Physics, 2008, 35, 39-47.	3.0	12