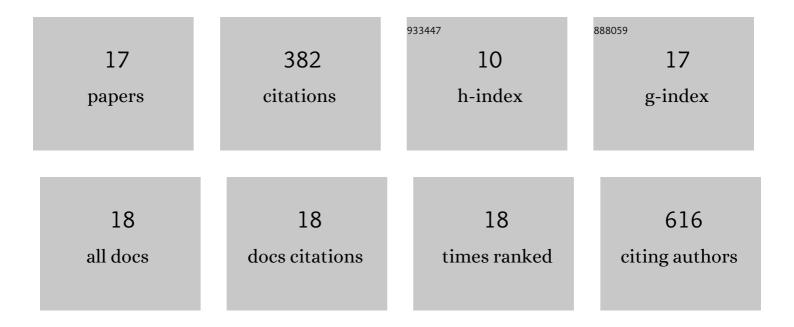
Shane P Krafft

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 |
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