Pranav Lakshminarayanan

List of Publications by Year
in descending order

10	211	1307594	1372567
papers	citations	7	10
		h-index	g-index

10	10	10	369
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Improving Early Identification of Significant Weight Loss Using Clinical Decision Support System in Lung Cancer Radiation Therapy. JCO Clinical Cancer Informatics, 2021, 5, 944-952.	2.1	2
2	Spatial Radiation Dose Influence on Xerostomia Recovery and Its Comparison to Acute Incidence in Patients With Head and Neck Cancer. Advances in Radiation Oncology, 2020, 5, 221-230.	1.2	17
3	Exploring the Relationship of Radiation Dose Exposed to the Length of Esophagus and Weight Loss in Patients with Lung Cancer. Practical Radiation Oncology, 2020, 10, 255-264.	2.1	6
4	Predicting acute radiation induced xerostomia in head and neck Cancer using MR and CT Radiomics of parotid and submandibular glands. Radiation Oncology, 2019, 14, 131.	2.7	65
5	Dose/Volume histogram patterns in Salivary Gland subvolumes influence xerostomia injury and recovery. Scientific Reports, 2019, 9, 3616.	3.3	26
6	Needs and Challenges for Radiation Oncology in the Era of Precision Medicine. International Journal of Radiation Oncology Biology Physics, 2019, 103, 809-817.	0.8	12
7	Radio€morphology: Parametric shape€based features in radiotherapy. Medical Physics, 2019, 46, 704-713.	3.0	11
8	Machine Learning Methods Uncover Radiomorphologic Dose Patterns in Salivary Glands that Predict Xerostomia in Patients with Head and Neck Cancer. Advances in Radiation Oncology, 2019, 4, 401-412.	1.2	44
9	Using Big Data Analytics to Advance Precision Radiation Oncology. International Journal of Radiation Oncology Biology Physics, 2018, 101, 285-291.	0.8	25
10	Data integrity systems for organ contours in radiation therapy planning. Journal of Applied Clinical Medical Physics, 2018, 19, 58-67.	1.9	3