Wei Jiang

List of Publications by Year
in descending order

7 papers	146 citations	1307594 7 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	295 citing authors

#	Article	IF	Citations
1	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
2	Dose/Volume histogram patterns in Salivary Gland subvolumes influence xerostomia injury and recovery. Scientific Reports, 2019, 9, 3616.	3.3	26
3	Readmission Risk Trajectories for Patients With Heart Failure Using a Dynamic Prediction Approach: Retrospective Study. JMIR Medical Informatics, 2019, 7, e14756.	2.6	20
4	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
5	Hyper-parameter optimization for support vector machines using stochastic gradient descent and dual coordinate descent. EURO Journal on Computational Optimization, 2020, 8, 85-101.	2.4	16
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