

Zhen Yang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

422
citations

1307594

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h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the Appropriate Timing of Postoperative Adaptive Radiotherapy for High-Grade Glioma. Cancer Management and Research, 2021, Volume 13, 3561-3572.	1.9	3
2	An Abdominal Registration Technology for Integration of Nanomaterial Imaging-Aided Diagnosis and Treatment. Journal of Biomedical Nanotechnology, 2021, 17, 952-959.	1.1	3
3	Dosimetric and Radiobiological Comparison of Five Techniques for Postmastectomy Radiotherapy with Simultaneous Integrated Boost. BioMed Research International, 2020, 2020, 1-9.	1.9	3
4	Evaluation of Delta4DVH Anatomy in 3D Patient-Specific IMRT Quality Assurance. Technology in Cancer Research and Treatment, 2020, 19, 153303382094581.	1.9	1
5	Improving the accuracy of converting dose to medium to dose to water algorithms in small megavoltage photon fields in dose to medium based treatment planning systems. Physica Medica, 2020, 71, 62-70.	0.7	2
6	Precision Cancer Theranostic Platform by In Situ Polymerization in Perylene Diimide-Hybridized Hollow Mesoporous Organosilica Nanoparticles. Journal of the American Chemical Society, 2019, 141, 14687-14698.	13.7	105
7	Stimuli-Responsive Nanotheranostics for Real-Time Monitoring Drug Release by Photoacoustic Imaging. Theranostics, 2019, 9, 526-536.	10.0	98
8	Impact of paranasal sinus invasion on advanced nasopharyngeal carcinoma treated with intensity-modulated radiation therapy: the validity of advanced T stage of <sc>AJCC</sc>/<sc>UICC</sc> eighth edition staging system. Cancer Medicine, 2018, 7, 2826-2836.	2.8	9
9	Near-Infrared Semiconducting Polymer Brush and pH/GSH-Responsive Polyoxometalate Cluster Hybrid Platform for Enhanced Tumor-Specific Phototheranostics. Angewandte Chemie, 2018, 130, 14297-14301.	2.0	29
10	Near-Infrared Semiconducting Polymer Brush and pH/GSH-Responsive Polyoxometalate Cluster Hybrid Platform for Enhanced Tumor-Specific Phototheranostics. Angewandte Chemie - International Edition, 2018, 57, 14101-14105.	13.8	138
11	Dosimetric Comparisons of Volumetric Modulated Arc Therapy and Tomotherapy for Early T-Stage Nasopharyngeal Carcinoma. BioMed Research International, 2018, 2018, 1-8.	1.9	11
12	Intensity-modulated radiotherapy for gliomas: dosimetric effects of changes in gross tumor volume on organs at risk and healthy brain tissue. OncoTargets and Therapy, 2016, 9, 3545.	2.0	17
13	Dosimetric comparison between intensity-modulated radiotherapy and RapidArc with single arc and dual arc for malignant glioma involving the parietal lobe. Molecular and Clinical Oncology, 2016, 5, 181-188.	1.0	3