

Bing-Hao Chiang

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

55
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

68
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Dosimetric analysis and comparison of volumetric-modulated arc therapy versus intensity-modulated radiation therapy for liver carcinoma. <i>Journal of Radiotherapy in Practice</i> , 2022, 21, 138-140. | 0.5 | 1 |
| 2 | Developing a Monte Carlo model for MEVION S250i with HYPERSCAN and Adaptive Aperture pencil beam scanning proton therapy system. <i>Journal of Radiotherapy in Practice</i> , 2021, 20, 279-286. | 0.5 | 9 |
| 3 | Quantitative assessment of the production of radioactive materials by the Mevion S250i Hyperscan proton therapy system: a year-long survey. <i>Journal of Radiotherapy in Practice</i> , 2021, 20, 361-364. | 0.5 | 1 |
| 4 | Dosimetric comparison of volumetric modulated arc therapy and intensity modulated radiation therapy for anal cancer. <i>Journal of Radiotherapy in Practice</i> , 2020, 19, 190-192. | 0.5 | 0 |
| 5 | The impact of MCS models and EFAC values on the dose simulation for a proton pencil beam. <i>Radiation Physics and Chemistry</i> , 2017, 137, 29-32. | 2.8 | 1 |
| 6 | Effects of fatty infiltration in human livers on the backscattered statistics of ultrasound imaging. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2015, 229, 419-428. | 1.8 | 38 |
| 7 | MCNPX simulation of proton dose distributions in a water phantom. <i>Biomedical Journal</i> , 2015, 38, 414. | 3.1 | 5 |