

## High Impact Papers from April - June, 2014

High impact papers from a particular *Issue* are selected based on the quality of the article and the number of citations. High impact papers are typically recognized once the *Issue* completes the publication time period of 12 months.

Following articles are recognized as **High Impact Papers** from April-June, 2014:

1. Rana S, Pokharel S, Zheng Y, Zhao L, Risalvato D, Vargas C, Cersonsky N. Treatment planning study comparing proton therapy, RapidArc and intensity modulated radiation therapy for a synchronous bilateral lung cancer case. Int J Cancer Ther Oncol 2014; 2(2):020216.

DOI: [10.14319/ijcto.0202.16](https://doi.org/10.14319/ijcto.0202.16)

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2. Ulmer W. A new calculation formula of the nuclear cross-section of therapeutic protons. Int J Cancer Ther Oncol 2014; 2(2):020211.

DOI: [10.14319/ijcto.0202.11](https://doi.org/10.14319/ijcto.0202.11)

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3. Wu D, Wei S, Luo C, Wu X, Feng Y, Zhang F, Nie L, Xia X. Clinical study on the sensitivity test guided hepato-arterial/portal -vein chemotherapy in patients with unresectable hepatocellular carcinoma. Int J Cancer Ther Oncol 2014; 2(2):02029.

DOI: [10.14319/ijcto.0202.9](https://doi.org/10.14319/ijcto.0202.9)

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4. Amankwaa-Frempong E, Vernimmen F, Blay S, Ezhilalan R. Irradiation of lung and esophagus tumors: A comparison of dose distributions calculated by anisotropic analytical algorithm and pencil beam convolution algorithm, a retrospective dosimetric study. Int J Cancer Ther Oncol 2014; 2(2):020210.

DOI: [10.14319/ijcto.0202.10](https://doi.org/10.14319/ijcto.0202.10)

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5. Jassal K, Munshi A, Sarkar B, Paul S, Sharma A, Mohanti BK, Ganesh T, Chougule A, Sachdev K. Validation of an integrated patient positioning system: Exactrac and iViewGT on Synergy Platform. Int J Cancer Ther Oncol 2014; 2(2):020212.

DOI: [10.14319/ijcto.0202.12](https://doi.org/10.14319/ijcto.0202.12)

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(High impact papers from July-September, 2014 will be recognized in the next *Issue* of the IJCTO)