Review articles/Book Chapters

Journals

Conference

Popular news articles/letters

Review articles/Book Chapters

1. Atul Srivastava, Modeling of Laser-induced heating of tissues for therapeutic applications, Proc. Natl. Acad. Sci., India, Sect. A Phys. Sci., In Press (2018) (*<https://doi.org/10.1007/s40010-018-0520-8>*) (Invited review article).

2. Atul Srivastava, K. Muralidhar, and P.K. Panigrahi, Solution growth: Developments in optical imaging and three-dimensional reconstruction, Progress in Crystal Growth and Characterization of Materials, Volume 58, Issue 4, December 2012, Pages 209–278. (Written on Invitation from the Editor-in Chief of the journal).

3. …

Journals

1. Apporv Vyas, Aishwarya Yadav and Atul Srivastava, Flow and heat transfer measurements in the laminar wake region of semi-circular cylinder embedded within a rectangular channel, International Communications in Heat and Mass Transfer, In Press (2020).

2. Gulshan K. Sinha and Atul Srivastava, Whole field measurements to quantify the thermal impact of single vapor bubble under nucleate flow boiling regime, International Journal of Heat and Mass Transfer, Vol. 157, 119932 (2020).

3. ….

Conference

1. Same format as above….