Shrinidhi Gururajarao Chandraguthi

List of Publications by Year
in descending order

10 papers	142 citations	1684188 5 h-index	1872680 6 g-index
10 all docs	10 docs citations	10 times ranked	232 citing authors

#	Article	IF	Citations
1	Semen Abnormalities, Sperm DNA Damage and Global Hypermethylation in Health Workers Occupationally Exposed to Ionizing Radiation. PLoS ONE, 2013, 8, e69927.	2.5	66
2	Association between sperm DNA integrity and seminal plasma antioxidant levels in health workers occupationally exposed to ionizing radiation. Environmental Research, 2014, 132, 297-304.	7.5	30
3	Genetic Instability in Lymphocytes is Associated With Blood Plasma Antioxidant Levels in Health Care Workers Occupationally Exposed to Ionizing Radiation. International Journal of Toxicology, 2016, 35, 327-335.	1.2	20
4	A Simple, Centrifugation-Free, Sperm-Sorting Device Eliminates the Risks of Centrifugation in the Swim-Up Method While Maintaining Functional Competence and DNA Integrity of Selected Spermatozoa. Reproductive Sciences, 2021, 28, 134-143.	2.5	14
5	Linear accelerator: A reproducible, efficacious and cost effective alternative for blood irradiation. Transfusion and Apheresis Science, 2013, 49, 528-532.	1.0	10
6	Dosimetric analysis and clinical outcomes of brachial plexus as an organ-at-risk in head-and-neck cancer patients treated with intensity-modulated radiotherapy. Journal of Cancer Research and Therapeutics, 2019, 15, 522-527.	0.9	2
7	Dosimetric Comparison between Two Different Intensity Modulated Radiation Therapy and 3D-Conformal Radiation Therapy Planning Techniques for Carcinoma of Breast Following Conservative Surgery. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0
8	A Pilot Study on comparison of radiation Dose in Present Onco Protocol and Varied Parameters Protocol for Head and neck and Pelvic Phantom in computed Tomography. Indian Journal of Public Health Research and Development, 2019, 10, 258.	0.0	0
9	Study Design for Establishing Diagnostic reference Levels and Optimization of radiation Dose for Head and neck and Pelvic computed Tomography Protocols in radiation Therapy Planning. Indian Journal of Public Health Research and Development, 2019, 10, 253.	0.0	0
10	Establishment of diagnostic reference level and radiation dose variation in head & neck and pelvis treatment planning in radiation therapy computed tomography. F1000Research, 0, 11, 489.	1.6	0