

Dr. B.R. Singh

DESIGNATION:	Professor
QUALIFICATION:	Ph.D.
SPECIALISATION:	Plant Tissue Culture & Genetic Transformation
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Research Areas/ Areas of Interest

- Nutrient use efficiency, in vitro studies of Medicinal plants

Publications

1. Anamika Kashyap, Arnab Saha and **Dr. B.R. Singh** (2017). In vitro plant development of *E.coracana* via indirect organogenesis and somatic embryogenesis using mature seeds as an explants. (Accepted)
2. Anil Kumar & Pooja Kanwal & Alok Kumar Gupta & **B. R. Singh** & Vikram Singh Gaur A (2013) Full-Length Dof1 Transcription Factor of Finger Millet and its Response to a Circadian Cycle. *Plant Mol Biol Rep*(Published online 1st October 2013)
3. Priyadarshini Sharma, K.K. Sameria, Sanjay Gupta, Sandeep Arora and **B.R. Singh** (2013) Gold nanoparticles uptake improve the antioxidative status of *Brassica Juncea* callus. *Indian Jr. of Research* 7:31-37
4. N.M.C. Nayanakantha, **B.R. Singh** and Anil Kumar (2010) Improved Culture Medium for Micropropagation of *Aloe vera* L. *Tropical Agricultural Research & Extension* 13(4): 87-93
5. N.M.C. Nayanakantha, **B.R. Singh** and A.K. Gupta (2010) Assessment of Genetic Diversity In *Aloe* Germplasm Accessions from India Using RAPD and Morphological Markers *Ceylon Journal of Science (Bio Sci.)*39(1): 1-9