

# Ankita Varshney

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

595  
citations

12  
h-index

13  
g-index

13  
ext. papers

649  
ext. citations

3.4  
avg, IF

3.51  
L-index

#	Paper	IF	Citations
13	Thermal induced unfolding of human serum albumin isomers: assigning residual helices to domain II. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 75, 447-52	7.9	32
12	Synseed conception for short-term storage, germplasm exchange and potentialities of regeneration genetically stable plantlets of desert date tree ( <i>Balanites aegyptiaca</i> Del.). <i>Agroforestry Systems</i> , <b>2014</b> , 88, 321-329	2	12
11	Cosolvents induced unfolding and aggregation of keyhole limpet hemocyanin. <i>Cell Biochemistry and Biophysics</i> , <b>2014</b> , 69, 103-13	3.2	16
10	Analysis of binding interaction between antibacterial ciprofloxacin and human serum albumin by spectroscopic techniques. <i>Cell Biochemistry and Biophysics</i> , <b>2014</b> , 70, 93-101	3.2	42
9	Evaluation of clonal integrity in desert date tree ( <i>Balanites aegyptiaca</i> Del.) by inter-simple sequence repeat marker assay. <i>Acta Physiologiae Plantarum</i> , <b>2013</b> , 35, 2559-2565	2.6	16
8	Potential role of cytokinin auxin synergism, antioxidant enzymes activities and appraisal of genetic stability in <i>Dianthus caryophyllus</i> L. An important cut flower crop. <i>In Vitro Cellular and Developmental Biology - Plant</i> , <b>2013</b> , 49, 166-174	2.3	4
7	Improvement of shoot morphogenesis in vitro and assessment of changes of the activity of antioxidant enzymes during acclimation of micropropagated plants of Desert Teak. <i>Acta Physiologiae Plantarum</i> , <b>2012</b> , 34, 859-867	2.6	34
6	Influence of cytokinins, basal media and pH on adventitious shoot regeneration from excised root cultures of <i>Albizia lebbek</i> . <i>Journal of Forestry Research</i> , <b>2011</b> , 22, 47-52	2	20
5	Elimination of endogenous toxin, creatinine from blood plasma depends on albumin conformation: site specific uremic toxicity & impaired drug binding. <i>PLoS ONE</i> , <b>2011</b> , 6, e17230	3.7	84
4	In vitro clonal propagation of <i>Balanites aegyptiaca</i> (L.) Del. <i>Agroforestry Systems</i> , <b>2010</b> , 78, 151-158	2	25
3	Acid-induced unfolding of didecameric keyhole limpet hemocyanin: detection and characterizations of decameric and tetrameric intermediate states. <i>Amino Acids</i> , <b>2010</b> , 39, 899-910	3.5	36
2	Ligand binding strategies of human serum albumin: how can the cargo be utilized?. <i>Chirality</i> , <b>2010</b> , 22, 77-87	2.1	257
1	Comparative studies of unfolding and binding of ligands to human serum albumin in the presence of fatty acid: spectroscopic approach. <i>International Journal of Biological Macromolecules</i> , <b>2008</b> , 42, 483-90	7.9	17