

# Ankita Varshney

## List of Publications by Year in descending order

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13  
papers

695  
citations

758635

12  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ligand binding strategies of human serum albumin: How can the cargo be utilized?. <i>Chirality</i> , 2010, 22, 77-87.	1.3	295
2	Elimination of Endogenous Toxin, Creatinine from Blood Plasma Depends on Albumin Conformation: Site Specific Uremic Toxicity & Impaired Drug Binding. <i>PLoS ONE</i> , 2011, 6, e17230.	1.1	108
3	Analysis of Binding Interaction Between Antibacterial Ciprofloxacin and Human Serum Albumin by Spectroscopic Techniques. <i>Cell Biochemistry and Biophysics</i> , 2014, 70, 93-101.	0.9	48
4	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> , 2012, 34, 859-867.	1.0	39
5	Acid-induced unfolding of didecameric keyhole limpet hemocyanin: detection and characterizations of decameric and tetrameric intermediate states. <i>Amino Acids</i> , 2010, 39, 899-910.	1.2	38
6	Thermal induced unfolding of human serum albumin isomers: Assigning residual $\hat{I}\pm$ helices to domain II. <i>International Journal of Biological Macromolecules</i> , 2015, 75, 447-452.	3.6	35
7	In vitro clonal propagation of <i>Balanites aegyptiaca</i> (L.) Del. <i>Agroforestry Systems</i> , 2010, 78, 151-158.	0.9	31
8	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> , 2011, 22, 47-52.	1.7	26
9	Cosolvents Induced Unfolding and Aggregation of Keyhole Limpet Hemocyanin. <i>Cell Biochemistry and Biophysics</i> , 2014, 69, 103-113.	0.9	21
10	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> , 2008, 42, 483-490.	3.6	19
11	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> , 2013, 35, 2559-2565.	1.0	16
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> , 2014, 88, 321-329.	0.9	13
13	Potential role of cytokininâ€“auxin synergism, antioxidant enzymes activities and appraisal of genetic stability in <i>Dianthus caryophyllus</i> L.â€“an important cut flower crop. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2013, 49, 166-174.	0.9	6