

# Manabendra Dutta Choudhury

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6927689/publications.pdf>

Version: 2024-02-01

14  
papers

290  
citations

1039406

9  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in developing medicinal plant databases for sharing ethnopharmacological knowledge. <i>Journal of Ethnopharmacology</i> , 2012, 141, 9-32.	2.0	53
2	Indigenous knowledge of medicinal plants used by the Reang tribe of Tripura state of India. <i>Journal of Ethnopharmacology</i> , 2014, 152, 135-141.	2.0	50
3	Structure-Based Computational Study of Two Disease Resistance Gene Homologues (Hm1 and Hm2) in Maize ( <i>Zea mays</i> L.) with Implications in Plant-Pathogen Interactions. <i>PLoS ONE</i> , 2014, 9, e97852.	1.1	28
4	Premature Termination of MexR Leads to Overexpression of MexAB-OprM Efflux Pump in <i>Pseudomonas aeruginosa</i> in a Tertiary Referral Hospital in India. <i>PLoS ONE</i> , 2016, 11, e0149156.	1.1	27
5	Hypercholesterolemia causes psychomotor abnormalities in mice and alterations in cortico-striatal biogenic amine neurotransmitters: Relevance to Parkinson's disease. <i>Neurochemistry International</i> , 2017, 108, 15-26.	1.9	25
6	Ethnomedicinal plants used by traditional healers of North Tripura district, Tripura, North East India. <i>Journal of Ethnopharmacology</i> , 2015, 166, 135-148.	2.0	24
7	Traditional uses of herbal vapour therapy in Manipur, North East India: An ethnobotanical survey. <i>Journal of Ethnopharmacology</i> , 2013, 147, 136-147.	2.0	22
8	Antidiabetic plants used among the ethnic communities of Unakoti district of Tripura, India. <i>Journal of Ethnopharmacology</i> , 2015, 160, 219-226.	2.0	18
9	Plant utilization against digestive system disorder in Southern Assam, India. <i>Journal of Ethnopharmacology</i> , 2015, 175, 192-197.	2.0	12
10	Insights into the structure–function relationship of disease resistance protein HCTR in maize ( <i>Zea mays</i> ) using X-ray crystallography. <i>PLoS ONE</i> , 2013, 8, e60644.	1.3	9
11	NoSQL Data Model for Semi-automatic Integration of Ethnomedicinal Plant Data from Multiple Sources. <i>Phytochemical Analysis</i> , 2014, 25, 495-507.	1.2	8
12	Antifertility efficacy of <i>Drynaria quercifolia</i> (L.) J. Smith on female Wistar albino rats. <i>Journal of Ethnopharmacology</i> , 2014, 153, 424-429.	2.0	6
13	Sublethal effects of pulp and paper mill effluent on two commonly cultured carps: a SEM- and EDS-based hematological biomarker analysis. <i>Fish Physiology and Biochemistry</i> , 2016, 42, 1791-1805.	0.9	4
14	<i>Cicca acida</i> L.: phytochemistry and pharmacological studies. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 148-158.	1.2	2