

# Prabodh K Bajpai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3953624/publications.pdf>

Version: 2024-02-01

15  
papers

211  
citations

1163117

8  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and Genetic Diversity of Natural Populations of <i>Morus alba</i> in the Trans-Himalayan Ladakh Region. <i>Biochemical Genetics</i> , 2014, 52, 137-152.	1.7	41
2	Chemical composition and antioxidant capacities of phytococktail extracts from trans-Himalayan cold desert. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 259.	3.7	30
3	In vitro protocorm development and mass multiplication of an endangered orchid, <i>Dactylorhiza hatagirea</i> . <i>Turkish Journal of Botany</i> , 2014, 38, 737-746.	1.2	29
4	Heterotic patterns of primary and secondary metabolites in the oilseed crop <i>Brassica juncea</i> . <i>Heredity</i> , 2019, 123, 318-336.	2.6	22
5	<sc>GTR1</sc> and <sc>GTR2</sc> transporters differentially regulate tissue-specific glucosinolate contents and defence responses in the oilseed crop <sc><i>Brassica juncea</i></sc>. <i>Plant, Cell and Environment</i> , 2021, 44, 2729-2743.	5.7	22
6	Population genetic structure and conservation of small fragmented locations of <i>Dactylorhiza hatagirea</i> in Ladakh region of India. <i>Scientia Horticulturae</i> , 2013, 164, 448-454.	3.6	19
7	Antioxidant Capacities and Total Polyphenol Contents of Hydro-ethanolic Extract of Phytococktail from Trans-Himalaya. <i>Journal of Food Science</i> , 2012, 77, C156-61.	3.1	14
8	High phenotypic variation in <i>Morus alba</i> L. along an altitudinal gradient in the Indian trans-Himalaya. <i>Journal of Mountain Science</i> , 2015, 12, 446-455.	2.0	11
9	Determination of Total Phenols, Free Radical Scavenging and Antibacterial Activities of <i>Mentha longifolia</i> Linn. Hudson from the Cold Desert, Ladakh, India.. <i>Pharmacognosy Journal</i> , 2010, 2, 470-475.	0.8	7
10	Variability and relationship of fruit color and sampling location with antioxidant capacities and bioactive content in <i>Morus alba</i> L. fruit from trans-Himalaya, India. <i>LWT - Food Science and Technology</i> , 2014, 59, 981-988.	5.2	7
11	Seed dispersal of wild radishes and its association with within-population spatial distribution. <i>BMC Ecology</i> , 2020, 20, 30.	3.0	3
12	In Vitro Callus Induction and Plantlet Regeneration of <i>Saussurea lappa</i> (Clarke.) from Ladakh Region of India. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2016, 86, 651-660.	1.0	2
13	Genetic diversity among and within populations of <i>Raphanus raphanistrum</i> and <i>Brassica tournefortii</i> (Brassicaceae) in Israel: a case study for planning ex situ conservation program of crop wild relatives. <i>Israel Journal of Plant Sciences</i> , 2018, 65, 153-160.	0.5	2
14	Relict olive trees at runoff agriculture remains in Wadi Zetan, Negev Desert, Israel. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103302.	0.5	2
15	Detecting molecular signatures of natural selection in <i>Morus alba</i> populations from trans-Himalaya. <i>Journal of Systematics and Evolution</i> , 2014, 52, 589-597.	3.1	0