Pankaj K Mishra

List of Publications by Year
in descending order

13	763	759233 12	1125743 13
papers	citations	h-index	g-index

13	13	13	686
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phosphate solubilization and growth promotion by Pseudomonas fragi CS11RH1 (MTCC 8984), a psychrotolerant bacterium isolated from a high altitude Himalayan rhizosphere. Biologia (Poland), 2009, 64, 239-245.	1.5	105
2	Characterisation of a psychrotolerant plant growth promotingPseudomonas sp. strain PGERs17 (MTCC 9000) isolated from North Western Indian Himalayas. Annals of Microbiology, 2008, 58, 561-568.	2.6	95
3	Coinoculation of Bacillus thuringeinsis-KR1 with Rhizobium leguminosarum enhances plant growth and nodulation of pea (Pisum sativum L.) and lentil (Lens culinaris L.). World Journal of Microbiology and Biotechnology, 2009, 25, 753-761.	3.6	93
4	Bioassociative effect of cold tolerant Pseudomonas spp. and Rhizobium leguminosarum-PR1 on iron acquisition, nutrient uptake and growth of lentil (Lens culinaris L.). European Journal of Soil Biology, 2011, 47, 35-43.	3.2	85
5	Pseudomonas lurida M2RH3 (MTCC 9245), a psychrotolerant bacterium from the Uttarakhand Himalayas, solubilizes phosphate and promotes wheat seedling growth. World Journal of Microbiology and Biotechnology, 2011, 27, 1129-1135.	3.6	83
6	Isolation, molecular characterization and growth-promotion activities of a cold tolerant bacterium Pseudomonas sp. NARs9 (MTCC9002) from the Indian Himalayas. Biological Research, 2009, 42, .	3.4	77
7	Mountain Aspect Influences the Genetic Clustering of Psychrotolerant Phosphate Solubilizing Pseudomonads in the Uttarakhand Himalayas. Current Microbiology, 2009, 59, 432-438.	2.2	53
8	Exiguobacterium acetylicum strain 1P (MTCC 8707) a novel bacterial antagonist from the North Western Indian Himalayas. World Journal of Microbiology and Biotechnology, 2009, 25, 131-137.	3.6	49
9	COINOCULATION OFRHIZOBIUM LEGUMINOSARUM-PR1 WITH A COLD TOLERANTPSEUDOMONASSP. IMPROVES IRON ACQUISITION, NUTRIENT UPTAKE AND GROWTH OF FIELD PEA (PISUM SATIVUML.). Journal of Plant Nutrition, 2012, 35, 243-256.	1.9	48
10	Enhanced soybean (Glycine maxL.) plant growth and nodulation byBradyrhizobium japonicum-SB1 in presence ofBacillus thuringiensis-KR1. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2009, 59, 189-196.	0.6	33
11	Ascending migration of endophytic Bacillus thuringiensis and assessment of benefits to different legumes of N.W. Himalayas. European Journal of Soil Biology, 2013, 56, 56-64.	3.2	22
12	Isolation, molecular characterization and growth-promotion activities of a cold tolerant bacterium Pseudomonas sp. NARs9 (MTCC9002) from the Indian Himalayas. Biological Research, 2009, 42, 305-13.	3.4	17
13	Psychrotolerant Microbes: Characterization, Conservation, Strain Improvements, Mass Production, and Commercialization. Rhizosphere Biology, 2020, , 227-246.	0.6	3