

# Hameeda Bee

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

519  
citations

759233

12  
h-index

677142

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

540  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective feather degradation and keratinase production by <i>Bacillus pumilus</i> GRK for its application as bio-detergent additive. <i>Bioresource Technology</i> , 2017, 243, 254-263.	9.6	106
2	Utilization of mango kernel oil for the rhamnolipid production by <i>Pseudomonas aeruginosa</i> DR1 towards its application as biocontrol agent. <i>Bioresource Technology</i> , 2016, 221, 291-299.	9.6	80
3	Statistical optimization of antifungal iturin A production from <i>Bacillus amyloliquefaciens</i> RHNK22 using agro-industrial wastes. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1722-1740.	3.8	38
4	Co-Inoculation of <i>Bacillus</i> spp. for Growth Promotion and Iron Fortification in Sorghum. <i>Sustainability</i> , 2021, 13, 12091.	3.2	33
5	Enhancement of atrazine biodegradation by marine isolate <i>Bacillus velezensis</i> MHNK1 in presence of surfactin lipopeptide. <i>Ecotoxicology and Environmental Safety</i> , 2019, 182, 109372.	6.0	32
6	Biological Control of Chickpea Collar Rot by Co-inoculation of Antagonistic Bacteria and Compatible Rhizobia. <i>Indian Journal of Microbiology</i> , 2010, 50, 419-424.	2.7	22
7	Induction of Systemic Resistance in Maize and Antibiofilm Activity of Surfactin From <i>Bacillus velezensis</i> MS20. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	22
8	Isolation and characterization of sophorolipid producing yeast from fruit waste for application as antibacterial agent. <i>Environmental Sustainability</i> , 2019, 2, 107-115.	2.8	20
9	Melanin pigment of <i>Streptomyces puniceus</i> RHPR9 exhibits antibacterial, antioxidant and anticancer activities. <i>PLoS ONE</i> , 2022, 17, e0266676.	2.5	20
10	Multifarious Indigenous Diazotrophic Rhizobacteria of Rice ( <i>Oryza sativa</i> L.) Rhizosphere and Their Effect on Plant Growth Promotion. <i>Frontiers in Nutrition</i> , 2021, 8, 781764.	3.7	19
11	Silver nanoparticles from insect wing extract: Biosynthesis and evaluation for antioxidant and antimicrobial potential. <i>PLoS ONE</i> , 2021, 16, e0241729.	2.5	18
12	Influence of micronutrients on yeast growth and Î²-d-fructofuranosidase production. <i>Indian Journal of Microbiology</i> , 2010, 50, 325-331.	2.7	17
13	Molecular dynamics and protein interaction studies of lipopeptide (Iturin A) on Î±- amylase of <i>Spodoptera litura</i> . <i>Journal of Theoretical Biology</i> , 2017, 415, 41-47.	1.7	15
14	Characterization of rhizobia isolated from leguminous plants and their impact on the growth of ICCV 2 variety of chickpea ( <i>Cicer arietinum</i> L.). <i>Heliyon</i> , 2021, 7, e08321.	3.2	14
15	Hexavalent Chromium Reduction from Pollutant Samples by <i>Achromobacter xylosoxidans</i> SHB 204 and its Kinetics Study. <i>Indian Journal of Microbiology</i> , 2017, 57, 292-298.	2.7	12
16	Production of xylitol and ethanol from acid and enzymatic hydrolysates of <i>Typha latifolia</i> by <i>Candida tropicalis</i> JFH5 and <i>Saccharomyces cerevisiae</i> VS3. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 9741-9751.	4.6	12
17	Defense responses to <i>Fusarium oxysporum</i> f. sp. <i>ricini</i> infection in castor ( <i>Ricinus communis</i> L.) cultivars. <i>Indian Phytopathology</i> , 2019, 72, 647-656.	1.2	8
18	Biosurfactant producing multifarious <i>Streptomyces puniceus</i> RHPR9 of <i>Coscinium fenestratum</i> rhizosphere promotes plant growth in chilli. <i>PLoS ONE</i> , 2022, 17, e0264975.	2.5	7

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19	Evaluation of nitrogenous media components by Plackett-Burman statistical design for Î²-D-fructofuranosidase production by <i>Saccharomyces</i> sp. strain GVT263. Canadian Journal of Microbiology, 2009, 55, 405-409.	1.7	5
20	Draft Genome Sequence of <i>Bacillus amyloliquefaciens</i> Strain RHNK22, Isolated from Rhizosphere with Biosurfactant (Surfactin, Iturin, and Fengycin) and Antifungal Activity. Genome Announcements, 2016, 4, .	0.8	4
21	Microbes Living Together: Exploiting the Art for Making Biosurfactants and Biofilms. , 2018, , 161-177.		2
22	Synthesis and Antifungal Activity of (±)-4-Methoxy Decanoic Acid and Its Novel Amide Derivatives. Russian Journal of General Chemistry, 2018, 88, 532-536.	0.8	1
23	Contribution of Microbe-Mediated Processes in Nitrogen Cycle to Attain Environmental Equilibrium. Microorganisms for Sustainability, 2020, , 331-356.	0.7	1
24	Quorum Sensing: Communication Complexity for Resilience of Plant-Microbe Interaction. , 2019, , 159-175.		0
25	Utility of agro-residues to produce xylanase by <i>Penicillium citrinum</i> MTCC 9620 in solid state fermentation. Kavaka, 2020, 55, 112-118.	0.2	0
26	Growth Promotion of ICCV 2 Variety of Chickpea ( <i>Cicer arietinum</i> L.) by Diazotrophic Bacteria Isolated From Root and Stem Nodules of Leguminous Plants. SSRN Electronic Journal, 0, , .	0.4	0