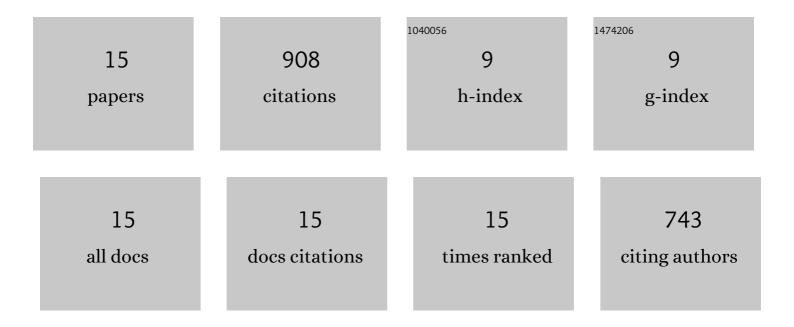
Mamtesh Singh

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Challenges and Perspectives of Polyhydroxyalkanoate Production From Microalgae/Cyanobacteria and Bacteria as Microbial Factories: An Assessment of Hybrid Biological System. Frontiers in Bioengineering and Biotechnology, 2021, 9, 624885.	4.1	39
2	Modeling the mechanism pathways of first line drug in Tuberculosis using Petri nets. International Journal of Systems Assurance Engineering and Management, 2020, 11, 313-324.	2.4	12
3	The Dawn of Novel Biotechnological Applications of Polyhydroxyalkanoates. , 2019, , 1-11.		15
4	Exploiting Polyhydroxyalkanoates for Tissue Engineering. , 2019, , 271-282.		13
5	Applications of Polyhydroxyalkanoates and Their Metabolites as Drug Carriers. , 2019, , 35-48.		8
6	Biotechnological Application of Polyhydroxyalkanoates and Their Composites as Anti-microbials Agents. , 2019, , 207-225.		9
7	Challenges and Opportunities for Customizing Polyhydroxyalkanoates. Indian Journal of Microbiology, 2015, 55, 235-249.	2.7	126
8	Integrative approach to produce hydrogen and polyhydroxybutyrate from biowaste using defined bacterial cultures. Bioresource Technology, 2015, 176, 136-141.	9.6	129
9	Integrative Approach for Biohydrogen and Polyhydroxyalkanoate Production. , 2015, , 73-85.		19
10	Ecobiotechnological Approach for Exploiting the Abilities of Bacillus to Produce Co-polymer of Polyhydroxyalkanoate. Indian Journal of Microbiology, 2014, 54, 151-157.	2.7	88
11	Production of Polyhydroxyalkanoate Co-polymer by Bacillus thuringiensis. Indian Journal of Microbiology, 2013, 53, 77-83.	2.7	87
12	Exploitation of defined bacterial cultures for production of hydrogen and polyhydroxybutyrate from pea-shells. Biomass and Bioenergy, 2012, 36, 218-225.	5.7	98
13	Hydrogen and Polyhydroxybutyrate Producing Abilities of Bacillus spp. From Glucose in Two Stage System. Indian Journal of Microbiology, 2011, 51, 418-423.	2.7	78
14	Bacillus subtilis as potential producer for polyhydroxyalkanoates. Microbial Cell Factories, 2009, 8, 38.	4.0	184
15	Modeling of second-line drug behavior in the treatment of tuberculosis using Petri net. International Journal of Systems Assurance Engineering and Management, 0, , 1.	2.4	3