

Amit Kumar Jha

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

128
citations

1307594

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1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Saccharopolyspora Species: Laboratory Maintenance and Enhanced Production of Secondary Metabolites. Current Protocols in Microbiology, 2017, 44, 10H.1.1-10H.1.13.	6.5	7
2	Genetic Manipulation of <i>Nocardia</i> Species. Current Protocols in Microbiology, 2016, 40, 10F.2.1-10F.2.18.	6.5	14
3	Genetic evidence for the involvement of glycosyltransferase PdmQ and PdmS in biosynthesis of pradimicin from <i>Actinomadura hibisca</i> . Microbiological Research, 2015, 174, 9-16.	5.3	6
4	Enhanced Production of Nargenicin A1 and Generation of Novel Glycosylated Derivatives. Applied Biochemistry and Biotechnology, 2015, 175, 2934-2949.	2.9	22
5	Structural modification of herboxidiene by substrate-flexible cytochrome P450 and glycosyltransferase. Applied Microbiology and Biotechnology, 2015, 99, 3421-3431.	3.6	11
6	Herboxidiene biosynthesis, production, and structural modifications: prospect for hybrids with related polyketide. Applied Microbiology and Biotechnology, 2015, 99, 8351-8362.	3.6	18
7	Metabolic Engineering of Rational Screened <i>Saccharopolyspora spinosa</i> for the Enhancement of Spinosyns A and D Production. Molecules and Cells, 2014, 37, 727-733.	2.6	17
8	Heterologous production of spectinomycin in <i>Streptomyces venezuelae</i> by exploiting the dTDP-d-desosamine pathway. Journal of Biotechnology, 2014, 174, 57-63.	3.8	8
9	Enhancement of Herboxidiene Production in <i>Streptomyces chromofuscus</i> ATCC 49982. Journal of Microbiology and Biotechnology, 2014, 24, 52-58.	2.1	10
10	Switching Antibiotics Production On and Off in Actinomycetes by an IclR Family Transcriptional Regulator from <i>Streptomyces peucetius</i> ATCC 27952. Journal of Microbiology and Biotechnology, 2014, 24, 1065-1072.	2.1	15