

Theetha L Pavankumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8064975/publications.pdf>

Version: 2024-02-01

8
papers

116
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular insights into the ecology of a psychrotolerant <i>Pseudomonas syringae</i> . Environmental Microbiology, 2021, 23, 3665-3681.	3.8	15
2	Biochemical characterization of RecBCD enzyme from an Antarctic <i>Pseudomonas</i> species and identification of its cognate Chi (Î) sequence. PLoS ONE, 2018, 13, e0197476.	2.5	5
3	Inteins: Localized Distribution, Gene Regulation, and Protein Engineering for Biological Applications. Microorganisms, 2018, 6, 19.	3.6	23
4	Direct Fluorescent Imaging of Translocation and Unwinding by Individual DNA Helicases. Methods in Enzymology, 2016, 581, 1-32.	1.0	7
5	Isolation and characterization of novel lipase gene LipHim1 from the DNA isolated from soil samples. Journal of Microbiology, 2014, 52, 384-388.	2.8	10
6	Replication arrest is a major threat to growth at low temperature in <i>Pseudomonas syringae</i> Pseudomonas syringae Lz4W. Molecular Microbiology, 2013, 89, 792-810.	2.5	22
7	All Three Subunits of RecBCD Enzyme Are Essential for DNA Repair and Low-Temperature Growth in the Antarctic <i>Pseudomonas syringae</i> Lz4W. PLoS ONE, 2010, 5, e9412.	2.5	25
8	ATPase activity of RecD is essential for growth of the Antarctic <i>Pseudomonas syringae</i> Lz4W at low temperature. FEBS Journal, 2008, 275, 1835-1851.	4.7	9