

# Salam Pradeep Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/798852/publications.pdf>

Version: 2024-02-01

11  
papers

229  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomics: An Application Based Perspective. Chinese Journal of Biology, 2014, 2014, 1-7.	2.0	55
2	Assessment of five soil DNA extraction methods and a rapid laboratory-developed method for quality soil DNA extraction for 16S rDNA-based amplification and library construction. Journal of Microbiological Methods, 2014, 97, 68-73.	1.6	49
3	Molecular docking studies of quercetin and its analogues against human inducible nitric oxide synthase. SpringerPlus, 2012, 1, 69.	1.2	43
4	Optimization of Nutrient Requirements and Culture Conditions for the Production of Rhamnolipid from Pseudomonas aeruginosa (MTCC 7815) using Mesua ferrea Seed Oil. Indian Journal of Microbiology, 2013, 53, 467-476.	2.7	24
5	Inhibition of Staphylococcus aureus and Pseudomonas aeruginosa Biofilm and Virulence by Active Fraction of Syzygium cumini (L.) Skeels Leaf Extract: In-Vitro and In Silico Studies. Indian Journal of Microbiology, 2019, 59, 13-21.	2.7	20
6	Molecular docking studies on analogues of quercetin with d-alanine:d-alanine ligase of Helicobacter pylori. Medicinal Chemistry Research, 2013, 22, 2139-2150.	2.4	15
7	Biocompatibility natural effect of rhamnolipids in bioremediation process on different biological systems at the site of contamination. Bioremediation Journal, 2018, 22, 91-102.	2.0	10
8	Competitive Inhibition of Quercetin and Apigenin at the ATP Binding site of D-Alanine-D-Alanine Ligase of Helicobacter pylori – A Molecular Modeling Approach. Current Biotechnology, 2019, 7, 340-348.	0.4	5
9	Molecular docking and in silico studies on analogues of 2-methylheptyl isonicotinate with DHDPS enzyme of Mycobacterium tuberculosis. Medicinal Chemistry Research, 2013, 22, 4755-4765.	2.4	4
10	Synthesis of salicylic acid phenylethyl ester (SAPE) and its implication in immunomodulatory and anticancer roles. Scientific Reports, 2022, 12, .	3.3	3
11	Design of Potential IKK- $\beta$ Inhibitors using Molecular Docking and Molecular Dynamics Techniques for their Anti-cancer Potential. Current Computer-Aided Drug Design, 2021, 17, 83-94.	1.2	1