

# Ananda Rao Podilapu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10529276/publications.pdf>

Version: 2024-02-01

9  
papers

314  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Total Synthesis of the Repeating Units of <i>O</i> -Specific Polysaccharide of <i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i> UCM B-306 via One-Pot Glycosylation. <i>Organic Letters</i> , 2022, 24, 3696-3701.	4.6	7
2	Design, Synthesis, and Biological Investigation of Thailanstatin A and Spliceostatin D Analogues Containing Tetrahydropyran, Tetrahydrooxazine, and Fluorinated Structural Motifs. <i>Journal of Organic Chemistry</i> , 2021, 86, 2499-2521.	3.2	4
3	Total Synthesis of the Repeating Unit of <i>Bacteroides fragilis</i> Zwitterionic Polysaccharide A1. <i>Journal of Organic Chemistry</i> , 2021, 86, 6090-6099.	3.2	12
4	Total Synthesis of the Lipid-Anchor-Attached Core Trisaccharides of Lipoteichoic Acids of <i>Streptococcus pneumoniae</i> and <i>Streptococcus oralis</i> Uo5. <i>Organic Letters</i> , 2020, 22, 537-541.	4.6	16
5	Expeditious Synthesis of leodoglucomides A and B from the Marine-Derived Bacterium <i>Bacillus licheniformis</i> . <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3230-3235.	2.4	4
6	“One-Pot” Protection, Glycosylation, and Protection—Glycosylation Strategies of Carbohydrates. <i>Chemical Reviews</i> , 2018, 118, 8025-8104.	47.7	215
7	Total Synthesis of Repeating Unit of <i>O</i> -Polysaccharide of <i>Providencia alcalifaciens</i> O22 via One-Pot Glycosylation. <i>Organic Letters</i> , 2017, 19, 5466-5469.	4.6	25
8	Assembling Glycan-Charged Dolichol Phosphates: Chemoenzymatic Synthesis of a <i>Haloferax volcanii</i> N-Glycosylation Pathway Intermediate. <i>Bioconjugate Chemistry</i> , 2017, 28, 2461-2470.	3.6	6
9	First Synthesis of <i>Bacillus cereus</i> Ch HF-PS Cell Wall Trisaccharide Repeating Unit. <i>Organic Letters</i> , 2014, 16, 4336-4339.	4.6	25