

# Pavan kumar reddy gangireddy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3004212/publications.pdf>

Version: 2024-02-01

10  
papers

250  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

321  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Benzoisothiazolone (BIT): A Fast, Efficient, and Recyclable Redox Reagent for Solid Phase Peptide Synthesis. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 5358-5362.  | 2.4  | 6         |
| 2  | Biased modulators of NMDA receptors control channel opening and ion selectivity. <i>Nature Chemical Biology</i> , 2020, 16, 188-196.  | 8.0  | 26        |
| 3  | Discovery of certain benzyl/phenethyl thiazolidinone-indole hybrids as potential anti-proliferative agents: Synthesis, molecular modeling and tubulin polymerization inhibition study. <i>Bioorganic Chemistry</i> , 2019, 92, 103188.  | 4.1  | 26        |
| 4  | Aerobic, Diselenide-Catalyzed Redox Dehydration: Amides and Peptides. <i>Organic Letters</i> , 2018, 20, 538-541.   | 4.6  | 26        |
| 5  | Mechanism of Acylative Oxidationâ€“Reductionâ€“Condensation Reactions Using Benzoisothiazolones as Oxidant and Triethylphosphite as Stoichiometric Reductant. <i>Journal of Organic Chemistry</i> , 2017, 82, 3513-3529.  | 3.2  | 12        |
| 6  | Benzoisothiazolone Organo/Copper-Cocatalyzed Redox Dehydrative Construction of Amides and Peptides from Carboxylic Acids using (EtO) <sub>3</sub> P as the Reductant and O <sub>2</sub> in Air as the Terminal Oxidant. <i>Journal of the American Chemical Society</i> , 2016, 138, 6715-6718. | 13.7 | 30        |
| 7  | Synthesis of Acylsilanes via Nickel-Catalyzed Reactions of $\beta$ -Hydroxyallylsilanes. <i>Organic Letters</i> , 2013, 15, 1524-1527.  | 4.6  | 16        |
| 8  | Oneâ€“Pot Synthesis of 3,5â€“Disubstituted Isoxazoles from Propargylic Alcohols through Propargylic <i>N</i> -Hydroxylamines. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5767-5773.   | 2.4  | 29        |
| 9  | Novel helical foldamers: organized heterogeneous backbone folding in 1â€“nucleoside-derived- $\beta$ -amino acid sequences. <i>Chemical Communications</i> , 2010, 46, 6962.  | 4.1  | 13        |
| 10 | Enantiopure cycloalkane fused tetrahydropyrans through domino Michaelâ€“ketalizations with organocatalysis. <i>Chemical Communications</i> , 2009, , 4985.  | 4.1  | 66        |