

# Atukuri Dorababu

## List of Publications by Year in descending order

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17  
papers

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citations

1040056

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940533

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g-index

17  
all docs

17  
docs citations

17  
times ranked

254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indole – a promising pharmacophore in recent antiviral drug discovery. RSC Medicinal Chemistry, 2020, 11, 1335-1353.	3.9	60
2	Recent update on antibacterial and antifungal activity of quinoline scaffolds. Archiv Der Pharmazie, 2021, 354, e2000232.	4.1	39
3	Quinoline: A Promising Scaffold in Recent Antiprotozoal Drug Discovery. ChemistrySelect, 2021, 6, 2164-2177.	1.5	25
4	Report on Recently (2017–20) Designed Quinoline-Based Human Cancer Cell Growth Inhibitors. ChemistrySelect, 2020, 5, 13902-13915.	1.5	24
5	Critical evaluation of current Alzheimer's drug discovery (2018–19) & futuristic Alzheimer drug model approach. Bioorganic Chemistry, 2019, 93, 103299.	4.1	20
6	Identification of quinoline-chalcones and heterocyclic chalcone-appended quinolines as broad-spectrum pharmacological agents. Bioorganic Chemistry, 2020, 105, 104419.	4.1	15
7	Contribution of <i>N</i> -heterocycles towards anti-tubercular drug discovery (2014–2019); predicted and reengineered molecular frameworks. Drug Development Research, 2021, 82, 767-783.	2.9	15
8	Pharmacological report of recently designed multifunctional coumarin and coumarin-heterocycle derivatives. Archiv Der Pharmazie, 2022, 355, e2100345.	4.1	12
9	Coumarin-heterocycle framework: A privileged approach in promising anticancer drug design. European Journal of Medicinal Chemistry Reports, 2021, 2, 100006.	1.4	11
10	Synthesis, pharmacological evaluation and structure-activity relationship of recently discovered enzyme antagonist azoles. Heliyon, 2020, 6, e03656.	3.2	10
11	Promising heterocycle-based scaffolds in recent (2019–2021) anti-Alzheimer's drug design and discovery. European Journal of Pharmacology, 2022, 920, 174847.	3.5	9
12	Recent Update on the Pharmacological Significance of <i>Isatis tinctoria</i> L. (Brassicaceae) Extracts. Polycyclic Aromatic Compounds, 2022, 42, 4843-4861.	2.6	6
13	Recent Advances in Nanoformulated Chemotherapeutic Drug Delivery (2015–2019). ChemistrySelect, 2019, 4, 8731-8744.	1.5	3
14	Evolution of uracil based thymidine phosphorylase inhibitors, SAR and electronic correlation: revisit. Drug Development Research, 2019, 80, 893-920.	2.9	3
15	Pharmacology Profile of Recently Developed Multi-Functional Azoles; SAR-Based Predictive Structural Modification. ChemistrySelect, 2020, 5, 6730-6758.	1.5	3
16	Pyrazolopyrimidines as attractive pharmacophores in efficient drug design: A recent update. Archiv Der Pharmazie, 0, , .	4.1	3
17	Update of Recently (2016–2020) Designed Azepine Analogs and Related Heterocyclic Compounds with Potent Pharmacological Activities. Polycyclic Aromatic Compounds, 2023, 43, 2250-2268.	2.6	2