## Sai Manohar Thota

List of Publications by Year in descending order

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1307366 1588896 8 205 7 8 citations g-index h-index papers 8 8 8 299 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Design, stereoselective synthesis, computational studies and cholinesterase inhibitory activity of novel spiropyrrolidinoquinoxaline tethered indole hybrid heterocycle. Journal of Molecular Structure, 2021, 1225, 129165.	1.8	6
2	Cholinesterase inhibitory activity of highly functionalized fluorinated spiropyrrolidine heterocyclic hybrids. Saudi Journal of Biological Sciences, 2021, 28, 754-761.	1.8	13
3	Design, synthesis and cholinesterase inhibitory activity of novel spiropyrrolidine tethered imidazole heterocyclic hybrids. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126789.	1.0	23
4	Natural products as homeâ€based prophylactic and symptom management agents in the setting of <scp>COVID</scp> â€19. Phytotherapy Research, 2020, 34, 3148-3167.	2.8	60
5	Ionic liquid-enabled synthesis, cholinesterase inhibitory activity, and molecular docking study of highly functionalized tetrasubstituted pyrrolidines. Bioorganic Chemistry, 2018, 77, 263-268.	2.0	29
6	Spiropyrrolidine/spiroindolizino[6,7-b]indole heterocyclic hybrids: Stereoselective synthesis, cholinesterase inhibitory activity and their molecular docking study. Bioorganic Chemistry, 2018, 79, 64-71.	2.0	37
7	Facile oneâ€pot hydrothermal synthesis of stable and biocompatible fluorescent carbon dots from lemon grass herb. IET Nanobiotechnology, 2018, 12, 127-132.	1.9	13
8	Highly functionalized 2-amino-4H-pyrans as potent cholinesterase inhibitors. Bioorganic Chemistry, 2018, 81, 134-143.	2.0	24