

Dinesh Kumar Mehta

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Appropriate use of antibiotics for the management of respiratory tract infections. Infectious Disorders - Drug Targets, 2022, 22, .	0.4	0
2	Styrylquinolines Derivatives: SAR Study and Synthetic Approaches. Medicinal Chemistry, 2022, 18, 859-870.	0.7	3
3	<i>Brassica oleracea</i> Extracts Prevent Hyperglycemia in Type 2 Diabetes Mellitus. Preventive Nutrition and Food Science, 2022, 27, 50-62.	0.7	6
4	Design, Synthesis, and Pharmacological Evaluation of Substituted Oxadiazole-Pyridazin-3-One Derivatives as Antioxidant and Antimicrobial Agents. Anti-Infective Agents, 2022, 20, .	0.1	2
5	Recent insight into the biological activities and SAR of quinolone derivatives as multifunctional scaffold. Bioorganic and Medicinal Chemistry, 2022, 59, 116674.	1.4	19
6	Design, Synthesis, Anti-microbial and Molecular Docking Studies of Novel 5-Pyrazyl-2-Sulfanyl-1, 3, 4-Oxadiazole Derivatives. Recent Advances in Anti-Infective Drug Discovery, 2022, 17, 118-130.	0.4	1
7	Exploring quinolone scaffold: Unravelling the chemistry of anticancer drug design. Mini-Reviews in Medicinal Chemistry, 2021, 21, .	1.1	5
8	Exploring Azatidinone Moiety: An Insight into its Anti-tubercular Potency. Drug Research, 2021, 71, 355-362.	0.7	2
9	Novel Coronavirus Disease (COVID-19): A Narrative Review Based on Current Status. Anti-Infective Agents, 2021, 19, 267-277.	0.1	0
10	Current Expansions and Future Perspectives in Anticancer Drug Therapy. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1336-1337.	0.9	0
11	Virtue of Nanotechnology in Confronting Obesity: Recent Advances. Nanoscience and Nanotechnology - Asia, 2021, 11, .	0.3	1
12	Assessment of Pharmacy Students Knowledge Regarding Diabetes Mellitus and its Prevention. Journal of Young Pharmacists, 2021, 13, 285-290.	0.1	0
13	Antibiotics Medication Prescribed in the Management of Respiratory Tract Infection of Tertiary Care Teaching Hospital. Journal of Young Pharmacists, 2021, 13, 262-266.	0.1	0
14	An Elite Scaffold and a Wonderful Pharmacophore in Drug Discovery: Styrylquinoline. Mini-Reviews in Medicinal Chemistry, 2021, 21, 1849-1864.	1.1	4
15	Evaluation and Docking Study of Pyrazine Containing 1, 3, 4-Oxadiazoles Clubbed with Substituted Azetidin-2-one: A New Class of Potential Antimicrobial and Antitubercular. Drug Research, 2021, 71, 26-35.	0.7	12
16	Design, Synthesis and Enhanced BBB Penetration Studies of L-serine-Tethered Nipecotic Acid-Prodrug. Drug Research, 2021, 71, 94-103.	0.7	6
17	Benefaction of Herbals in the Management of Urolithiasis. Current Traditional Medicine, 2021, 7, 541-551.	0.1	1
18	Biological Evaluation and Molecular Docking Studies of Synthesized 5-Substituted-2-chlorophenyl-4-chloro Derivatives Bearing Pyridazinone Moiety. Letters in Organic Chemistry, 2020, 17, 170-183.	0.2	2

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19	Recent Developments in Azole Compounds as Antitubercular Agent. Mini-Reviews in Organic Chemistry, 2019, 16, 290-306.	0.6	8
20	Design, Synthesis and Molecular Docking Studies of Novel Thiadiazole Analogues with Potential Antimicrobial and Antiinflammatory Activities. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2019, 18, 91-109.	1.1	5
21	Considering Circadian Pattern of Blood Pressure in the Treatment of Hypertension via Chronotherapy: A Conducive or Maladroit Approach. Current Drug Targets, 2019, 20, 1244-1254.	1.0	4
22	Microbial Biofilm and Quorum Sensing Inhibition: Endowment of Medicinal Plants to Combat Multidrug-Resistant Bacteria. Current Drug Targets, 2018, 19, 1916-1932.	1.0	26
23	A Green Ultrasound Synthesis, Characterization and their Antibacterial Evaluation of Novel Transition Metal Complex of 2-amino-5-Aryl-1, 3, 4- THIADIAZOLE. Letters in Organic Chemistry, 2018, 15, 633-639.	0.2	2
24	Synthetic Methods of Quinoline Derivatives as Potent Anticancer Agents. Mini-Reviews in Medicinal Chemistry, 2017, 17, 1557-1572.	1.1	22
25	SYNTHESIS OF SOME NOVEL TRIAZOLE DERIVATIVES AS SCHIFF BASES AND THEIR ANTIMICROBIAL EVALUATION. International Journal of Pharmacy and Pharmaceutical Sciences, 2016, 8, 28.	0.3	11
26	Recent Advances in Anti-inflammatory Potential of Pyridazinone Derivatives. Mini-Reviews in Medicinal Chemistry, 2016, 16, 996-1012.	1.1	15
27	In-vitro anthelmintic activity of seeds of Zanthoxylum armatum DC. against Pheretima Posthuma. International Journal of Green Pharmacy, 2012, 6, 26.	0.1	9