

S M Abdur Rahman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7163871/publications.pdf>

Version: 2024-02-01

28
papers

615
citations

687363

13
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

560
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and in vitro, in vivo, in silico biological evaluations of substituted benzimidazole derivatives. Saudi Journal of Biological Sciences, 2022, 29, 239-250.	3.8	11
2	Status of psychological health of students following the extended university closure in Bangladesh: Results from a web-based cross-sectional study. PLOS Global Public Health, 2022, 2, e0000315.	1.6	5
3	Safety and efficacy of favipiravir for the management of COVID-19 patients: A preliminary randomized control trial. Clinical Infection in Practice, 2022, 15, 100145.	0.5	4
4	Synthesis of Sugar and Nucleoside Analogs and Evaluation of Their Anticancer and Analgesic Potentials. Molecules, 2022, 27, 3499.	3.8	1
5	Knowledge, Attitudes, and Behavioral Responses Toward COVID-19 During Early Phase in Bangladesh: A Questionnaire-Based Study. Asia-Pacific Journal of Public Health, 2021, 33, 141-144.	1.0	19
6	Major Depressive and Generalized Anxiety Disorders Among University Students During the Second Wave of COVID-19 Outbreak in Bangladesh. Asia-Pacific Journal of Public Health, 2021, 33, 676-678.	1.0	11
7	Synthesis, <i>in vitro</i> bioassays, and computational study of heteroaryl nitazoxanide analogs. Pharmacology Research and Perspectives, 2021, 9, e00800.	2.4	8
8	Impact of online education on fear of academic delay and psychological distress among university students following one year of COVID-19 outbreak in Bangladesh. Heliyon, 2021, 7, e07388.	3.2	43
9	Therapeutic Effectiveness and Safety of Repurposing Drugs for the Treatment of COVID-19: Position Standing in 2021. Frontiers in Pharmacology, 2021, 12, 659577.	3.5	31
10	Synthesis, in vivo and in silico analgesic and anti-inflammatory studies of \pm -D-ribofuranose derivatives. Saudi Pharmaceutical Journal, 2021, 29, 981-991.	2.7	3
11	Repurposing therapeutic agents against SARS-CoV-2 infection: most promising and neoteric progress. Expert Review of Anti-Infective Therapy, 2021, 19, 1009-1027.	4.4	23
12	A Comprehensive Account on Recent Progress in Pharmacological Activities of Benzimidazole Derivatives. Frontiers in Pharmacology, 2021, 12, 762807.	3.5	47
13	Isolation of phytochemical constituents from Stevia rebaudiana (Bert.) and evaluation of their anticancer, antimicrobial and antioxidant properties via in vitro and in silico approaches. Heliyon, 2021, 7, e08475.	3.2	20
14	Antimicrobial Diterpenes: Recent Development From Natural Sources. Frontiers in Pharmacology, 2021, 12, 820312.	3.5	14
15	Synthesis and evaluation of pharmacological activities of some 3-O-benzyl-4-C-(hydroxymethyl)-1,2-O-isopropylidene- \pm -D-ribofuranose derivatives as potential anti-inflammatory agents and analgesics. Research in Pharmaceutical Sciences, 2020, 15, 209.	1.8	4
16	Effective syntheses of 2 α ,4 β -BNANC monomers bearing adenine, guanine, thymine, and 5-methylcytosine, and the properties of oligonucleotides fully modified with 2 α ,4 β -BNANC. Bioorganic and Medicinal Chemistry, 2019, 27, 1728-1741.	3.0	11
17	Sub-chronic toxicological studies of transition metal complexes of naproxen on sprague-dawley rats. Alexandria Journal of Medicine, 2017, 53, 345-350.	0.6	0
18	Synthesis, Characterization and Comparison of Local Analgesic, Anti-Inflammatory, Anti-Ulcerogenic Activity of Copper and Zinc Complexes of Indomethacin. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2017, 15, 221-233.	1.1	7

#	ARTICLE	IF	CITATIONS
19	Transition Metal Complexes of Naproxen: Synthesis, Characterization, Forced Degradation Studies, and Analytical Method Verification. <i>Journal of Analytical Methods in Chemistry</i> , 2016, 2016, 1-10.	1.6	10
20	Analgesic and Antipyretic Activities of Methanol Extract and Its Fraction from the Root of <i>Schoenoplectus grossus</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-8.	1.2	24
21	Pharmacological Evaluation of Naproxen Metal Complexes on Antinociceptive, Anxiolytic, CNS Depressant, and Hypoglycemic Properties. <i>Advances in Pharmacological Sciences</i> , 2016, 2016, 1-7.	3.7	2
22	Evaluation of antinociceptive and antidiarrhoeal properties of <i>Manilkara zapota</i> leaves in Swiss albino mice. <i>Pharmaceutical Biology</i> , 2016, 54, 1413-1419.	2.9	15
23	In vitro antioxidant and cholinesterase inhibitory activities of methanolic fruit extract of <i>Phyllanthus acidus</i> . <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 403.	3.7	33
24	Hybridizing ability and nuclease resistance profile of backbone modified cationic phosphorothioate oligonucleotides. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 4098-4102.	3.0	14
25	2-aminomethylene-bridged nucleic acid modification with enhancement of nuclease resistance promotes pyrimidine motif triplex nucleic acid formation at physiological pH. <i>Chemistry - A European Journal</i> , 2011, 17, 2742-2751.	3.3	15
26	Design, Synthesis, and Properties of 2-aminomethylene-bridged nucleic acid analogue. <i>Journal of the American Chemical Society</i> , 2008, 130, 4886-4896.	13.7	140
27	N-Methyl substituted 2-aminomethylene-bridged nucleic acid analogue with high-affinity RNA selective hybridization. <i>Chemical Communications</i> , 2007, , 3765.	4.1	44
28	Highly Stable Pyrimidine-Motif Triplex Formation at Physiological pH Values by a Bridged Nucleic Acid Analogue. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4306-4309.	13.8	56