

Mohitosh Biswas

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,072
citations

840728

11
h-index

580810

25
g-index

38
all docs

38
docs citations

38
times ranked

1246
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of the <i>CYP2C19</i> LoF allele on major adverse cardiovascular events associated with clopidogrel in acute coronary syndrome patients undergoing percutaneous coronary intervention: a meta-analysis. <i>Pharmacogenomics</i> , 2022, 23, 207-220.	1.3	14
2	Effect of <i>GSTA1</i> Variants on Busulfan-Based Conditioning Regimen Prior to Allogeneic Hematopoietic Stem-Cell Transplantation in Pediatric Asians. <i>Pharmaceutics</i> , 2022, 14, 401.	4.5	2
3	Pharmacogenetics and Precision Medicine Approaches for the Improvement of COVID-19 Therapies. <i>Frontiers in Pharmacology</i> , 2022, 13, 835136.	3.5	17
4	Potential factors influencing COVID-19 vaccine acceptance and hesitancy: A systematic review. <i>PLoS ONE</i> , 2022, 17, e0265496.	2.5	96
5	Evolution of <i>HLA-B</i> Pharmacogenomics and the Importance of PGx Data Integration in Health Care System: A 10 Years Retrospective Study in Thailand. <i>Frontiers in Pharmacology</i> , 2022, 13, 866903.	3.5	3
6	Pharmacogenomics in clinical practice to prevent risperidone-induced hyperprolactinemia in autism spectrum disorder. <i>Pharmacogenomics</i> , 2022, 23, 493-503.	1.3	5
7	Association of <i>UGT1A1*6</i> , <i>UGT1A1*28</i> , or <i>ABCC2 c.3972C>T</i> genetic polymorphisms with irinotecan-induced toxicity in Asian cancer patients: Meta-analysis. <i>Clinical and Translational Science</i> , 2022, 15, 1613-1633.	3.1	8
8	Associations of <i>HLA</i> genetic variants with carbamazepine-induced cutaneous adverse drug reactions: An updated meta-analysis. <i>Clinical and Translational Science</i> , 2022, 15, 1887-1905.	3.1	17
9	Risk of major adverse cardiovascular events of <i>CYP2C19</i> loss-of-function genotype guided prasugrel/ticagrelor vs clopidogrel therapy for acute coronary syndrome patients undergoing percutaneous coronary intervention: a meta-analysis. <i>Platelets</i> , 2021, 32, 591-600.	2.3	22
10	Global distribution of <i>CYP2C19</i> risk phenotypes affecting safety and effectiveness of medications. <i>Pharmacogenomics Journal</i> , 2021, 21, 190-199.	2.0	13
11	Association of Sex, Age, and Comorbidities with Mortality in COVID-19 Patients: A Systematic Review and Meta-Analysis. <i>Intervirology</i> , 2021, 64, 36-47.	2.8	274
12	Association of <i>CYP2C19</i> Loss-of-Function Alleles with Major Adverse Cardiovascular Events of Clopidogrel in Stable Coronary Artery Disease Patients Undergoing Percutaneous Coronary Intervention: Meta-analysis. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 1147-1159.	2.6	15
13	Risk of major adverse cardiovascular events for concomitant use of clopidogrel and proton pump inhibitors in patients inheriting <i>CYP2C19</i> loss-of-function alleles: meta-analysis. <i>International Journal of Clinical Pharmacy</i> , 2021, 43, 1360-1369.	2.1	12
14	Association of angiotensin-converting enzyme inhibitors and angiotensin-receptor blockers with risk of mortality, severity or SARS-CoV-2 test positivity in COVID-19 patients: meta-analysis. <i>Scientific Reports</i> , 2021, 11, 5012.	3.3	18
15	Predictive association of <i>ABCB1</i> C3435T genetic polymorphism with the efficacy or safety of lopinavir and ritonavir in COVID-19 patients. <i>Pharmacogenomics</i> , 2021, 22, 375-381.	1.3	5
16	Predictive Prevalence of Risk Phenotypes Associated With rs2285666 Single Nucleotide Polymorphism of <i>ACE2</i> in the World Population Susceptible to SARS-CoV-2 Infection. , 2021, 2, 1-4.		2
17	Potential clinically significant drug-drug interactions of hydroxychloroquine used in the treatment of COVID-19. <i>International Journal of Clinical Practice</i> , 2021, 75, e14710.	1.7	9
18	A Comprehensive Review of <i>HLA</i> and Severe Cutaneous Adverse Drug Reactions: Implication for Clinical Pharmacogenomics and Precision Medicine. <i>Pharmaceutics</i> , 2021, 14, 1077.	3.8	27

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19	Effects of the <i>ABCB1</i> C3435T single nucleotide polymorphism on major adverse cardiovascular events in acute coronary syndrome or coronary artery disease patients undergoing percutaneous coronary intervention and treated with clopidogrel: A systematic review and meta-analysis. <i>Expert Opinion on Drug Safety</i> , 2020, 19, 1605-1616.	2.4	18
20	Potential clinically significant life-threatening drug-drug interactions of lopinavir and ritonavir used in the treatment of COVID-19. <i>Experimental Results</i> , 2020, 1, .	0.6	1
21	S71GENETIC VARIABILITY OF CYP2C19 IN THE WORLD POPULATION AFFECTING SAFETY AND EFFICACY OF PSYCHIATRIC MEDICATIONS. <i>European Neuropsychopharmacology</i> , 2019, 29, S150.	0.7	0
22	Practice of Hospital Pharmacy in Bangladesh: Current Perspective. <i>Bangladesh Pharmaceutical Journal</i> , 2015, 17, 187-192.	0.3	5
23	Medication Errors in a Private Hospital of Bangladesh. <i>Bangladesh Pharmaceutical Journal</i> , 2015, 17, 32-37.	0.3	4
24	In vitro antioxidant and free radical scavenging activity of different parts of <i>Tabebuia pallida</i> growing in Bangladesh. <i>BMC Research Notes</i> , 2015, 8, 621.	1.4	312
25	Self medicated antibiotics in Bangladesh: a cross-sectional health survey conducted in the Rajshahi City. <i>BMC Public Health</i> , 2014, 14, 847.	2.9	86
26	Prescription antibiotics for outpatients in Bangladesh: a cross-sectional health survey conducted in three cities. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2014, 13, 15.	3.8	47
27	Water-soluble Fraction of <i>Abelmoschus esculentus</i> L Interacts with Glucose and Metformin Hydrochloride and Alters Their Absorption Kinetics after Coadministration in Rats. <i>ISRN Pharmaceutics</i> , 2011, 2011, 1-5.	1.0	28
28	Effects of Sex, Age and Comorbidities on the Risk of Infection and Death Associated with COVID-19: A Meta-Analysis of 47807 Confirmed Cases. <i>SSRN Electronic Journal</i> , 0, , .	0.4	6
29	Preliminary Studies of the Prevalence and Possible Clinical Consequences of Potential Simple and Multifactorial Drug and Gene Interactions of Anti-depressants in Older Australians. <i>Frontiers in Pharmacology</i> , 0, 9, .	3.5	0
30	Potential Clinically Significant Drug and Gene Interactions Involving Cytochrome P450 Family 2 Subfamily D Member 6 (CYP2D6) Relevant to Opioids Used for Chronic Pain in Community-dwelling Older Australians. <i>Frontiers in Pharmacology</i> , 0, 9, .	3.5	0
31	Global Distribution of <i>CYP2C19</i> Risk Phenotypes Affecting Safety and Effectiveness of Medications. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
32	Implementation of HLA-B*15:02 Genotyping as Standard-of-Care for Reducing Carbamazepine/Oxcarbazepine Induced Cutaneous Adverse Drug Reactions in Thailand. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	5