

Nada BoÅ¾ina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/486173/publications.pdf>

Version: 2024-02-01

77
papers

1,523
citations

331670

21
h-index

345221

36
g-index

79
all docs

79
docs citations

79
times ranked

2184
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Polymorphism of Metabolic Enzymes P450 (CYP) as a Susceptibility Factor for Drug Response, Toxicity, and Cancer Risk. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2009, 60, 217-242.	0.7	147
2	A European Spectrum of Pharmacogenomic Biomarkers: Implications for Clinical Pharmacogenomics. <i>PLoS ONE</i> , 2016, 11, e0162866.	2.5	96
3	The role of CYP2D6 and ABCB1 pharmacogenetics in drug-naïve patients with first-episode schizophrenia treated with risperidone. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 1109-1117.	1.9	80
4	Associations between MDR1 gene polymorphisms and schizophrenia and therapeutic response to olanzapine in female schizophrenic patients. <i>Journal of Psychiatric Research</i> , 2008, 42, 89-97.	3.1	70
5	Genetic polymorphisms of cytochromes P450: CYP2C9, CYP2C19, and CYP2D6 in Croatian population. <i>Croatian Medical Journal</i> , 2003, 44, 425-8.	0.7	70
6	The influence of C3435T polymorphism of ABCB1 gene on penetration of phenobarbital across the blood-brain barrier in patients with generalized epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2008, 17, 524-530.	2.0	69
7	MDR1 gene polymorphism: therapeutic response to paroxetine among patients with major depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1439-1444.	4.8	62
8	The influence of 5-HT2C and MDR1 genetic polymorphisms on antipsychotic-induced weight gain in female schizophrenic patients. <i>Psychiatry Research</i> , 2008, 160, 308-315.	3.3	55
9	Economic evaluation of pharmacogenomic-guided warfarin treatment for elderly Croatian atrial fibrillation patients with ischemic stroke. <i>Pharmacogenomics</i> , 2015, 16, 137-148.	1.3	47
10	Association Between Lamotrigine Concentrations and ABCB1 Polymorphisms in Patients With Epilepsy. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 518-525.	2.0	40
11	How polymorphisms of the cytochrome P450 genes affect ibuprofen and diclofenac metabolism and toxicity / Kako polimorfizmi gena citokroma P450 utječu na metabolizam i toksičnost ibuprofena i diklofenaka. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2016, 67, 1-8.	0.7	40
12	Association study of olanzapine-induced weight gain and therapeutic response with SERT gene polymorphisms in female schizophrenic patients. <i>Journal of Psychopharmacology</i> , 2007, 21, 728-734.	4.0	37
13	Association study of paroxetine therapeutic response with SERT gene polymorphisms in patients with major depressive disorder. <i>World Journal of Biological Psychiatry</i> , 2008, 9, 190-197.	2.6	36
14	The Association Study of Polymorphisms in DAT, DRD2, and COMT Genes and Acute Extrapyramidal Adverse Effects in Male Schizophrenic Patients Treated With Haloperidol. <i>Journal of Clinical Psychopharmacology</i> , 2013, 33, 593-599.	1.4	35
15	Adverse drug reactions caused by drug-drug interactions reported to Croatian Agency for Medicinal Products and Medical Devices: a retrospective observational study. <i>Croatian Medical Journal</i> , 2011, 52, 604-614.	0.7	34
16	Treatment-resistant schizophrenia and DAT and SERT polymorphisms. <i>Gene</i> , 2014, 543, 125-132.	2.2	33
17	Monoamine Oxidase A Gene Methylation and Its Role in Posttraumatic Stress Disorder: First Evidence from the South Eastern Europe (SEE)-PTSD Study. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 423-432.	2.1	33
18	ABCG2 gene polymorphisms as risk factors for atorvastatin adverse reactions: a case-control study. <i>Pharmacogenomics</i> , 2015, 16, 803-815.	1.3	32

#	ARTICLE	IF	CITATIONS
19	CYP2C9 and ABCG2 polymorphisms as risk factors for developing adverse drug reactions in renal transplant patients taking fluvastatin: a case-control study. <i>Pharmacogenomics</i> , 2013, 14, 1419-1431.	1.3	29
20	Genetic polymorphisms of cytochrome P450 enzymes: CYP2C9, CYP2C19, CYP2D6, CYP3A4, and CYP3A5 in the Croatian population. <i>Drug Metabolism and Personalized Therapy</i> , 2017, 32, 11-21.	0.6	27
21	Adiponectin Level and Gene Variability Are Obesity and Metabolic Syndrome Markers in a Young Population. <i>Archives of Medical Research</i> , 2012, 43, 145-153.	3.3	25
22	Interaction between ABCG2 421C>A polymorphism and valproate in their effects on steady-state disposition of lamotrigine in adults with epilepsy. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2106-2119.	2.4	24
23	Rosuvastatin-induced Rhabdomyolysis – Possible Role of Ticagrelor and Patients' Pharmacogenetic Profile. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 123, 509-518.	2.5	22
24	Atorvastatin-related rhabdomyolysis and acute renal failure in a genetically predisposed patient with potential drug-drug interaction. <i>International Journal of Clinical Pharmacy</i> , 2012, 34, 825-827.	2.1	20
25	Warfarin Dosing According to the Genotype-guided Algorithm is Most Beneficial in Patients With Atrial Fibrillation: A Randomized Parallel Group Trial. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 362-368.	2.0	20
26	GENETIC SUSCEPTIBILITY TO POSTTRAUMATIC STRESS DISORDER: ANALYSES OF THE OXYTOCIN RECEPTOR, RETINOIC ACID RECEPTOR-RELATED ORPHAN RECEPTOR A AND CANNABINOID RECEPTOR 1 GENES. <i>Psychiatria Danubina</i> , 2019, 31, 219-226.	0.4	19
27	Clinical Application of Genotype-guided Dosing of Warfarin in Patients with Acute Stroke. <i>Archives of Medical Research</i> , 2015, 46, 265-273.	3.3	18
28	Brain-derived neurotrophic factor serum and plasma levels in the treatment of acute schizophrenia with olanzapine or risperidone: 6-week prospective study. <i>Nordic Journal of Psychiatry</i> , 2017, 71, 513-520.	1.3	18
29	Lack of association between polymorphism in ABCC2 gene and response to antiepileptic drug treatment in Croatian patients with epilepsy. <i>Collegium Antropologicum</i> , 2013, 37, 41-5.	0.2	18
30	Serotonin transporter polymorphism in Croatian patients with major depressive disorder. <i>Psychiatria Danubina</i> , 2006, 18, 83-9.	0.4	14
31	Platelet serotonin in primary Sjögren's syndrome: Level and relation with disease activity. <i>Journal of Neuroimmunology</i> , 2012, 251, 87-89.	2.3	11
32	Effect of Cyclosporine on Steady-State Pharmacokinetics of MPA in Renal Transplant Recipients Is Not Affected by the MPA Formulation. <i>Therapeutic Drug Monitoring</i> , 2014, 36, 456-464.	2.0	11
33	Steady-state pharmacokinetics of mycophenolic acid in renal transplant patients: exploratory analysis of the effects of cyclosporine, recipients' and donors' ABCC2 gene variants, and their interactions. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 1129-1140.	1.9	11
34	Characterization of ADME genes variation in Roma and 20 populations worldwide. <i>PLoS ONE</i> , 2018, 13, e0207671.	2.5	11
35	THE ROLE OF TAQI DRD2 (RS1800497) AND DRD4 VNTR POLYMORPHISMS IN POSTTRAUMATIC STRESS DISORDER (PTSD). <i>Psychiatria Danubina</i> , 2019, 31, 263-268.	0.4	10
36	Pharmacogenetics and antipsychotics in the light of personalized pharmacotherapy. <i>Psychiatria Danubina</i> , 2010, 22, 335-7.	0.4	10

#	ARTICLE	IF	CITATIONS
37	Clinical Significance of a CYP2D6 Poor Metabolizer -A Patient With Schizophrenia on Risperidone Treatment. <i>Therapeutic Drug Monitoring</i> , 2008, 30, 748-751.	2.0	9
38	<i>CYP2D6 *6/*6</i> genotype and drug interactions as cause of haloperidol-induced extrapyramidal symptoms. <i>Pharmacogenomics</i> , 2016, 17, 1385-1389.	1.3	9
39	Association of CNR1 genotypes with changes in neurocognitive performance after eighteen-month treatment in patients with first-episode psychosis. <i>European Psychiatry</i> , 2019, 61, 88-96.	0.2	9
40	ABCB1, ABCG2 and CYP2D6 polymorphism effects on disposition and response to long-acting risperidone. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 104, 110042.	4.8	9
41	Effect of antiepileptic drug comedication on lamotrigine concentrations. <i>Croatian Medical Journal</i> , 2018, 59, 13-19.	0.7	8
42	<i>DPYD</i> polymorphisms <i>c.496A>G</i>, <i>c.2194G>A</i> and <i>c.85T>C</i> and risk of severe adverse drug reactions in patients treated with fluoropyrimidine-based protocols. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2190-2202.	2.4	8
43	Genetic polymorphisms of CYP2C9, CYP2C19, and CYP3A5 in Kosovar population. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017, 68, 180-184.	0.7	7
44	THE ASSOCIATION OF CATECHOL-O-METHYL-TRANSFERASE AND INTERLEUKIN 6 GENE POLYMORPHISMS WITH POSTTRAUMATIC STRESS DISORDER. <i>Psychiatria Danubina</i> , 2019, 31, 241-248.	0.4	7
45	Loss of function polymorphisms in SLCO1B1 (c.521T>C, rs4149056) and ABCG2 (c.421C>A, rs2231142) genes are associated with adverse events of rosuvastatin: a case-control study. <i>European Journal of Clinical Pharmacology</i> , 2021, , 1.	1.9	7
46	Erlotinib-related rhabdomyolysis: the role of pharmacogenetics and drug-drug interaction. <i>Cancer Chemotherapy and Pharmacology</i> , 2015, 76, 1317-1319.	2.3	6
47	CYP2C19*2 genotype influence in acute coronary syndrome patients undergoing serial clopidogrel dose tailoring based on platelet function testing: Analysis from randomized controlled trial NCT02096419. <i>International Journal of Cardiology</i> , 2015, 186, 282-285.	1.7	6
48	Dapsone-induced agranulocytosis possible involvement of low activity <i>N</i>-acetyltransferase 2. <i>Fundamental and Clinical Pharmacology</i> , 2017, 31, 580-586.	1.9	6
49	Pharmacogenetics and the treatment of epilepsy: what do we know?. <i>Pharmacogenomics</i> , 2019, 20, 1093-1101.	1.3	6
50	Lack of association of SCN2A rs17183814 polymorphism with the efficacy of lamotrigine monotherapy in patients with focal epilepsy from Herzegovina area, Bosnia and Herzegovina. <i>Epilepsy Research</i> , 2019, 158, 106221.	1.6	6
51	Pharmacogenetics and statin-related myopathy: what do we know?. <i>Pharmacogenomics</i> , 2020, 21, 821-825.	1.3	6
52	VKORC1 gene polymorphisms and adverse events in Croatian patients on warfarin therapy. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2015, 53, 905-913.	0.6	6
53	Prevalence of genetic polymorphisms of CYP2C9 and VKORC1 Implications for warfarin management and outcome in Croatian patients with acute stroke. <i>Journal of the Neurological Sciences</i> , 2014, 343, 30-35.	0.6	5
54	ASSOCIATION ANALYSIS OF MAOA AND SLC6A4 GENE VARIATION IN SOUTH EAST EUROPEAN WAR RELATED POSTTRAUMATIC STRESS DISORDER. <i>Psychiatria Danubina</i> , 2019, 31, 211-218.	0.4	5

#	ARTICLE	IF	CITATIONS
55	ROLE OF THE ALLELIC VARIATION IN THE 5-HYDROXYTRYPTAMINE RECEPTOR 1A (HTR1A) AND THE TRYPTOPHAN HYDROXYLASE 2 (TPH2) GENES IN THE DEVELOPMENT OF PTSD. <i>Psychiatria Danubina</i> , 2019, 31, 256-262.	0.4	5
56	Association of polymorphic variants in serotonin re-uptake transporter gene with Crohn's disease: a retrospective case-control study. <i>Croatian Medical Journal</i> , 2018, 59, 232-243.	0.7	4
57	The lack of influence of IVS5-91 G>A polymorphism of the SCN1A gene on efficacy of lamotrigine in patients with focal epilepsy. <i>Neurological Research</i> , 2019, 41, 930-935.	1.3	4
58	Association of HSPA1B genotypes with psychopathology and neurocognition in patients with the first episode of psychosis: a longitudinal 18-month follow-up study. <i>Pharmacogenomics Journal</i> , 2020, 20, 638-646.	2.0	4
59	A CANDIDATE GENE ASSOCIATION STUDY OF FKBP5 AND CRHR1 POLYMORPHISMS IN RELATION TO WAR-RELATED POSTTRAUMATIC STRESS DISORDER. <i>Psychiatria Danubina</i> , 2019, 31, 269-275.	0.4	4
60	Use of pharmacogenomics in elderly patients treated for cardiovascular diseases. <i>Croatian Medical Journal</i> , 2020, 61, 147-158.	0.7	4
61	Therapeutic efficacy of acenocoumarol in a warfarin-resistant patient with deep venous thrombosis: a case report. <i>European Journal of Clinical Pharmacology</i> , 2009, 65, 1265-1266.	1.9	3
62	Impact of Continuous P2Y12 Inhibition Tailoring in Acute Coronary Syndrome and Genetically Impaired Clopidogrel Absorption. <i>Journal of Cardiovascular Pharmacology</i> , 2020, 75, 174-179.	1.9	3
63	Severe hyperglycaemia following pazopanib treatment: The role of drug-drug-gene interactions in a patient with metastatic renal cell carcinoma – A case report. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 628-631.	1.5	3
64	Implementation of pharmacogenomics in product information. <i>Pharmacogenomics</i> , 2020, 21, 443-448.	1.3	3
65	ASSOCIATIONS BETWEEN POLYMORPHISMS IN THE SOLUTE CARRIER FAMILY 6 MEMBER 3 AND THE MYELIN BASIC PROTEIN GENE AND POSTTRAUMATIC STRESS DISORDER. <i>Psychiatria Danubina</i> , 2019, 31, 235-240.	0.4	3
66	Association of polygenic risk scores, traumatic life events and coping strategies with war-related PTSD diagnosis and symptom severity in the South Eastern Europe (SEE)-PTSD cohort. <i>Journal of Neural Transmission</i> , 2021, , 1.	2.8	3
67	Pharmacogenetics in modern psychiatry. <i>Psychiatria Danubina</i> , 2007, 19, 231-3.	0.4	3
68	Olanzapine Long-Acting Injections After Neuroleptic Malignant Syndrome. <i>Journal of Clinical Psychopharmacology</i> , 2016, 36, 733-735.	1.4	2
69	Drug-drug-gene interactions as mediators of adverse drug reactions to diclofenac and statins: a case report and literature review. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2021, 72, 114-128.	0.7	2
70	REMISSION IS NOT ASSOCIATED WITH DRD2 RS1800497 AND DAT1 RS28363170 GENETIC VARIANTS IN MALE SCHIZOPHRENIC PATIENTS AFTER 6-MONTHS MONOTHERAPY WITH OLANZAPINE. <i>Psychiatria Danubina</i> , 2020, 32, 84-91.	0.4	2
71	Pharmacogenetics and antidepressant treatment in integrative psychiatry perspective. <i>Psychiatria Danubina</i> , 2008, 20, 399-401.	0.4	2
72	Rapid clearance of tacrolimus blood concentration triggered by variant pharmacogenes. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2022, , .	1.5	2

#	ARTICLE	IF	CITATIONS
73	Is there any association of apolipoprotein E gene polymorphisms with metabolic syndrome in a young population of Croatian origin?. <i>Annals of Human Biology</i> , 2017, 44, 287-294.	1.0	1
74	The lack of association between COMT rs4680 polymorphism and symptomatic remission to olanzapine monotherapy in male schizophrenic patients: A longitudinal study. <i>Psychiatry Research</i> , 2019, 279, 389-390.	3.3	1
75	Association of methylenetetrahydrofolate reductase C677T CT gene polymorphism with a non-dipping blood pressure pattern in morbidly obese patients. <i>Cardiologia Croatica</i> , 2021, 16, 38-39.	0.0	0
76	Genotype-guided warfarin dosing. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-14-20.	0.0	0
77	Pharmacogenetics and interactions of antidepressants in the treatment of co-morbid illness. <i>Psychiatria Danubina</i> , 2009, 21, 399-400.	0.4	0