Adrian Pavel Trifa

List of Publications by Year
in descending order

67	772	516215 16	642321 23
papers	citations	h-index	g-index

68	68	68	1211
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic determination of irritable bowel syndrome. World Journal of Gastroenterology, 2008, 14, 6636.	1.4	42
2	How to Diagnose and Treat a Cancer of Unknown Primary Site. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 69-79.	0.5	42
3	CAT, GPX1, MnSOD, GSTM1, GSTT1, andGSTP1Genetic Polymorphisms in Chronic Myeloid Leukemia: A Case-Control Study. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-6.	1.9	35
4	The role of medical registries, potential applications and limitations. Medicine and Pharmacy Reports, 2019, 92, 7-14.	0.2	33
5	<scp>TERT</scp> rs2736100 A>C <scp>SNP</scp> and <scp>JAK</scp>2 46/1 haplotype significantly contribute to the occurrence of <scp>JAK</scp>2 V617F and <scp>CALR</scp> mutated myeloproliferative neoplasms â€“ a multicentric study on 529 patients. British Journal of Haematology, 2016, 174, 218-226.	1.2	32
6	MECOM, HBS1Lâ€MYB, THRBâ€RARB, JAK2, and TERT polymorphisms defining the genetic predisposition to myeloproliferative neoplasms: A study on 939 patients. American Journal of Hematology, 2018, 93, 100-106.	2.0	30
7	Exosome-carried microRNA-based signature as a cellular trigger for the evolution of chronic lymphocytic leukemia into Richter syndrome. Critical Reviews in Clinical Laboratory Sciences, 2018, 55, 501-515.	2.7	27
8	The G allele of the JAK2 rs10974944 SNP, part of JAK2 46/1 haplotype, is strongly associated with JAK2 V617F-positive myeloproliferative neoplasms. Annals of Hematology, 2010, 89, 979-983.	0.8	25
9	Polymorphism ofXRCC1,XRCC3, andXPDGenes and Risk of Chronic Myeloid Leukemia. BioMed Research International, 2014, 2014, 1-9.	0.9	25
10	From Six Gene Polymorphisms of the Antioxidant System, Only GPX Pro198Leu and GSTP1 Ile105Val Modulate the Risk of Acute Myeloid Leukemia. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-10.	1.9	25
11	Prevalence of the c.35delG and p.W24X mutations in the GJB2 gene in patients with nonsyndromic hearing loss from North-West Romania. International Journal of Pediatric Otorhinolaryngology, 2010, 74, 351-355.	0.4	22
12	Analysis of <scp>CYP</scp>2C9*2,<scp>CYP</scp>2C9*3 and <scp>VKORC</scp>1 â€1639 G>A polymorphisms in a population from <scp>S</scp>outhâ€<scp>E</scp>astern <scp>E</scp>urope. Journal of Cellular and Molecular Medicine, 2012, 16, 2919-2924.	1.6	22
13	XRCC1Arg194Trp and Arg399Gln polymorphisms are significantly associated with shorter survival in acute myeloid leukemia. Leukemia and Lymphoma, 2014, 55, 365-370.	0.6	20
14	Influence of XPC, XPD, XPF, and XPG gene polymorphisms on the risk and the outcome of acute myeloid leukemia in a Romanian population. Tumor Biology, 2016, 37, 9357-9366.	0.8	20
15	Vitamin D receptor polymorphisms and melanoma (Review). Oncology Letters, 2019, 17, 4162-4169.	0.8	20
16	Phytochemicals in Cardiovascular and Respiratory Diseases: Evidence in Oxidative Stress and Inflammation. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-3.	1.9	19
17	An acenocoumarol dose algorithm based on a South-Eastern European population. European Journal of Clinical Pharmacology, 2013, 69, 1901-1907.	0.8	18
18	Interindividual Variability of Apixaban Plasma Concentrations: Influence of Clinical and Genetic Factors in a Real-Life Cohort of Atrial Fibrillation Patients. Genes, 2020, 11, 438.	1.0	17

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19	Cytokine rs361525, rs1800750, rs1800629, rs1800896, rs1800872, rs1800795, rs1800470, and rs2430561 SNPs in relation with prognostic factors in acute myeloid leukemia. Cancer Medicine, 2019, 8, 5492-5506.	1.3	16
20	<scp>CALR</scp> versus <scp>JAK</scp>2 mutated essential thrombocythaemia â€“ a report on 141 patients. British Journal of Haematology, 2015, 168, 151-153.	1.2	15
21	Development of a Reliable PCR-RFLP Assay for Investigation of the JAK2 rs10974944 SNP, Which Might Predispose to the Acquisition of Somatic Mutation JAK2^{V617F}. Acta Haematologica, 2010, 123, 84-87.	0.7	14
22	The impact of the CYP2C9 and VKORC1 polymorphisms on acenocoumarol dose requirements in a Romanian population. Blood Cells, Molecules, and Diseases, 2013, 50, 166-170.	0.6	14
23	Absence of BRAF V600E mutation in a cohort of 402 patients with various chronic and acute myeloid neoplasms. Leukemia and Lymphoma, 2012, 53, 2496-2497.	0.6	13
24	The relationship between factor V Leiden, prothrombin G20210A, and MTHFR mutations and the first major thrombotic episode in polycythemia vera and essential thrombocythemia. Annals of Hematology, 2014, 93, 203-209.	0.8	13
25	Persistent Basophilia May Suggest an â€œAccelerated Phaseâ€• in the Evolution of CALR-Positive Primary Myelofibrosis Toward Acute Myeloid Leukemia. Frontiers in Oncology, 2019, 9, 872.	1.3	12
26	: Valuable perspective in the management of chronic diseases. Iranian Journal of Basic Medical Sciences, 2020, 23, 699-713.	1.0	11
27	PAI-1 4G/5G and MTHFR C677T polymorphisms increased the accuracy of two prediction scores for the risk of acute lower extremity deep vein thrombosis. Romanian Journal of Morphology and Embryology, 2014, 55, 153-7.	0.4	11
28	Association of 276G>T adiponectin gene polymorphism to plasma adiponectin and albuminuria in type 2 diabetic patients. International Urology and Nephrology, 2012, 44, 1771-1777.	0.6	10
29	Among a panel of polymorphisms in genes related to oxidative stress, CAT-262 C>T, GPX1 Pro198Leu and GSTP1 Ile105Val influence the risk of developing BCR-ABL negative myeloproliferative neoplasms. Hematology, 2016, 21, 520-525.	0.7	9
30	Adult acute megakaryoblastic leukemia: rare association with cytopenias of undetermined significance and p210 and p190 BCR–ABL transcripts. OncoTargets and Therapy, 2017, Volume 10, 5047-5051.	1.0	9
31	Fibroblast dynamics as an in vitro screening platform for anti-fibrotic drugs in primary myelofibrosis. Journal of Cellular Physiology, 2018, 233, 422-433.	2.0	9
32	Polymorphisms of FDPS, LRP5, SOST and VKORC1 genes and their relation with osteoporosis in postmenopausal Romanian women. PLoS ONE, 2019, 14, e0225776.	1.1	9
33	Exogenous Jaagsiekte Sheep Retrovirus type 2 (exJSRV2) related to ovine pulmonary adenocarcinoma (OPA) in Romania: prevalence, anatomical forms, pathological description, immunophenotyping and virus identification. BMC Veterinary Research, 2020, 16, 296.	0.7	9
34	Presence of copy number aberration and clinical prognostic factors in patients with acute myeloid leukemia: an analysis of effect modification. Polish Archives of Internal Medicine, 2019, 129, 898-906.	0.3	8
35	TheMTHFD1c.1958 G>A polymorphism and recurrent spontaneous abortions. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 189-192.	0.7	7
36	An Exploratory Association Analysis of ABCB1 rs1045642 and ABCB1 rs4148738 with Non-Major Bleeding Risk in Atrial Fibrillation Patients Treated with Dabigatran or Apixaban. Journal of Personalized Medicine, 2020, 10, 133.	1.1	7

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37	Modelling the Effects of MCM7 Variants, Somatic Mutations, and Clinical Features on Acute Myeloid Leukemia Susceptibility and Prognosis. Journal of Clinical Medicine, 2020, 9, 158.	1.0	7
38	VKORC1-1639 G>A Polymorphism and the Risk of Non-Variceal Upper Gastrointestinal Bleeding. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 13-18.	0.5	7
39	TLR1 polymorphisms in Europeans and spontaneous pregnancy loss. Gene, 2012, 494, 109-111.	1.0	6
40	The Importance of Homozygous Polymorphisms of Methylenetetrahydrofolate Reductase Gene in Romanian Patients with Idiopathic Venous Thromboembolism. Balkan Medical Journal, 2013, 30, 197-203.	0.3	6
41	CYP4F2 and VKORC1 Polymorphisms Amplify the Risk of Carotid Plaque Formation. Genes, 2020, 11, 822.	1.0	6
42	TET2 rs1548483 SNP Associating with Susceptibility to Molecularly Annotated Polycythemia Vera and Primary Myelofibrosis. Journal of Personalized Medicine, 2020, 10, 259.	1.1	6
43	Association Analysis of TP53 rs1042522, MDM2 rs2279744, rs3730485, MDM4 rs4245739 Variants and Acute Myeloid Leukemia Susceptibility, Risk Stratification Scores, and Clinical Features: An Exploratory Study. Journal of Clinical Medicine, 2020, 9, 1672.	1.0	6
44	Analysis of the <scp>MTHFR</scp> (methylenetetrahydrofolate reductase) 677 C>T and 1298 A>C polymorphisms in <scp>BCR</scp>â€“<scp>ABL</scp>â€negative myeloproliferative neoplasms. International Journal of Laboratory Hematology, 2013, 35, e9-12.	0.7	5
45	Familial Essential Thrombocythemia Associated withMPLW515L Mutation in Father andJAK2V617F Mutation in Daughter. Case Reports in Hematology, 2014, 2014, 1-3.	0.3	5
46	The methylenetetrahydrofolate reductase (MTHFR) 677 C>T polymorphism increases the risk of developing chronic myeloid leukemiaâ€"a case-control study. Tumor Biology, 2015, 36, 3101-3107.	0.8	5
47	Correlation between ABCB1 gene polymorphisms, antiepileptic drug concentrations and treatment response. Romanian Journal of Laboratory Medicine, 2018, 26, 479-487.	0.1	5
48	Database-Guided Analysis for Immunophenotypic Diagnosis and Follow-Up of Acute Myeloid Leukemia With Recurrent Genetic Abnormalities. Frontiers in Oncology, 2021, 11, 746951.	1.3	5
49	VKORC1 -1639 G>A Polymorphism in Romanian Patients With Deep Vein Thrombosis. Clinical and Applied Thrombosis/Hemostasis, 2016, 22, 760-764.	0.7	4
50	No association between the <scp>STAT</scp>5b rs6503691 (C>T) <scp>SNP</scp> and myeloproliferative neoplasms. European Journal of Haematology, 2013, 90, 257-258.	1.1	3
51	Thrombophilia genetic testing in Romanian young women with acute thrombotic events: role of Factor V Leiden, Prothrombin G20210A, MTHFR C677T and A1298C polymorphisms / Evaluarea geneticÄƒ a trombofiliilor la femei tinere din RomÃ¢nia cu evenimente acute trombotice: rolul Factorului V Leiden, Protrombinei G20210A, polimorfismelor MTHFR C677T È™i A1298C. Romanian Journal of Laboratory Medicine, 2016, 24, 291-305.	0.1	3
52	SERS-Based Assessment of MRD in Acute Promyelocytic Leukemia?. Frontiers in Oncology, 2020, 10, 1024.	1.3	3
53	HFE gene C282Y, H63D and S65C mutations frequency in the Transylvania region, Romania. Journal of Gastrointestinal and Liver Diseases, 2012, 21, 177-80.	0.5	3
54	Association of TLR4 Rs4986791 Polymorphism and TLR9 Haplotypes with Acute Myeloid Leukemia Susceptibility: A Case-Control Study of Adult Patients. Journal of Personalized Medicine, 2022, 12, 409.	1.1	3

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55	JAK2 46/1 haplotype seems not to be associated with lower limb deep venous thrombosis. Blood Cells, Molecules, and Diseases, 2010, 45, 199-200.	0.6	2
56	Concomitant Myeloproliferative and Lymphoid Neoplasms in Two Patients Positive for JAK2 V617F Mutation. Case Report and Literature Review. Indian Journal of Hematology and Blood Transfusion, 2014, 30, 120-123.	0.3	2
57	Modest contribution of JAK2 V617F allele burden to the occurrence of major thrombosis in polycthemia vera and essential thrombocythemia. Blood Cells, Molecules, and Diseases, 2018, 73, 45-46.	0.6	2
58	Presymptomatic diagnosis of CYP24A1-related infantile idiopathic hypercalcemia: A case report. European Journal of Medical Genetics, 2020, 63, 104100.	0.7	2
59	Methylenetetrahydrofolate reductase 677 C> T polymorphism is associated with acute myeloid leukemia. Leukemia and Lymphoma, 2015, 56, 1172-1174.	0.6	1
60	The glucocorticoid receptor A3669G SNP is not associated with polycythemia vera, essential thrombocythemia or primary myelofibrosis. Leukemia and Lymphoma, 2016, 57, 209-211.	0.6	1
61	Haematology patients infected with SARS-CoV-2, pretreated with eculizumab or siltuximab, develop oligosymptomatic disease. European Journal of Hospital Pharmacy, 2022, 29, e8-e8.	0.5	1
62	SH2B3 (LNK) rs3184504 polymorphism is correlated with JAK2 V617F-positive myeloproliferative neoplasms. Romanian Journal of Laboratory Medicine, 2020, 28, 267-277.	0.1	1
63	Genotype-phenotype correlations in patients treated with acenocoumarol / CorelaÅ£ii genotip-fenotip la pacienÅ£ii trataÅ£i cu acenocumarol. Romanian Journal of Laboratory Medicine, 2014, 22, .	0.1	1
64	the Importance of CD36 Expression in Evaluation of Thrombotic Risk in Patients with Myeloproliferative Neoplasms. Blood, 2018, 132, 4989-4989.	0.6	1
65	FGB -455 G>A and GP IIIa PIA1/A2 polymorphisms in a group of Romanian stroke patients. Romanian Journal of Laboratory Medicine, 2016, 24, 45-54.	0.1	0
66	Systemic and Local Factorsâ€™ Influence on the Topological Differences in Deep Vein Thrombosis. Medicina (Lithuania), 2019, 55, 691.	0.8	0
67	TERT rs2853669 as predictor for overall survival in patients with acute myeloid leukemia. Archives of Medical Science, 2021, 18, 103-111.	0.4	0