

Aleksandra D Stankovic

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2898120/aleksandra-d-stankovic-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

95 papers	739 citations	15 h-index	20 g-index
106 ext. papers	886 ext. citations	2.9 avg, IF	3.7 L-index

#	Paper	IF	Citations
95	Maternal LINE-1 DNA Methylation in Early Spontaneous Preterm Birth. <i>Biological Research for Nursing</i> , 2022 , 24, 85-93	2.6	0
94	Non-coding RNA and cholesteatoma.. <i>Laryngoscope Investigative Otolaryngology</i> , 2022 , 7, 60-66	2.8	
93	Tag Variants of LGALS-3 Containing Haplotype Block in Advanced Carotid Atherosclerosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 31, 106212	2.8	0
92	Association study of rs7799039, rs1137101 and rs8192678 gene variants with disease susceptibility/severity and corresponding LEP, LEPR and PGC1A gene expression in multiple sclerosis. <i>Gene</i> , 2021 , 774, 145422	3.8	1
91	The association of glutathione S-transferase and deletions with myocardial infarction. <i>Free Radical Research</i> , 2021 , 55, 267-274	4	0
90	Walnut Supplementation Restores the SIRT1-FoxO3a-MnSOD/Catalase Axis in the Heart, Promotes an Anti-Inflammatory Fatty Acid Profile in Plasma, and Lowers Blood Pressure on Fructose-Rich Diet. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 5543025	6.7	3
89	Association of PHACTR1 intronic variants with the first myocardial infarction and their effect on PHACTR1 mRNA expression in PBMCs. <i>Gene</i> , 2021 , 775, 145428	3.8	
88	Polyphenol-Rich Juice Consumption Affects DNA Methylation in Peripheral Blood Leukocytes in Dyslipidemic Women. <i>Frontiers in Nutrition</i> , 2021 , 8, 689055	6.2	0
87	Is There a FADS2-Modulated Link between Long-Chain Polyunsaturated Fatty Acids in Plasma Phospholipids and Polyphenol Intake in Adult Subjects Who Are Overweight?. <i>Nutrients</i> , 2021 , 13,	6.7	3
86	The Effects of Juice Consumption on the mRNA Expression Profile in Peripheral Blood Mononuclear Cells in Subjects at Cardiovascular Risk. <i>Nutrients</i> , 2020 , 12,	6.7	1
85	Gene expression of chemokines CX3CL1 and CXCL16 and their receptors, CX3CR1 and CXCR6, in peripheral blood mononuclear cells of patients with relapsing-remitting multiple sclerosis - a pilot study. <i>Vojnosanitetski Pregled</i> , 2020 , 77, 967-973	0.1	
84	Expression of LEP, LEPR and PGC1A genes is altered in peripheral blood mononuclear cells of patients with relapsing-remitting multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2020 , 338, 577090	3.5	3
83	FADS2 polymorphisms are associated with plasma arachidonic acid and estimated desaturase-5 activity in a cross-sectional study. <i>Nutrition Research</i> , 2020 , 83, 49-62	4	3
82	The association of genetic variants IL2RA rs2104286, IFI30 rs11554159 and IKZF3 rs12946510 with multiple sclerosis onset and severity in patients from Serbia. <i>Journal of Neuroimmunology</i> , 2020 , 347, 577346	3.5	1
81	Perimatrix of middle ear cholesteatoma: A granulation tissue with a specific transcriptomic signature. <i>Laryngoscope</i> , 2020 , 130, E220-E227	3.6	4
80	PHACTR1 haplotypes are associated with carotid plaque presence and affect PHACTR1 mRNA expression in carotid plaque tissue. <i>Gene</i> , 2019 , 710, 273-278	3.8	1
79	CDKN2B gene expression is affected by 9p21.3 rs10757278 in CAD patients, six months after the MI. <i>Clinical Biochemistry</i> , 2019 , 73, 70-76	3.5	3

78	Maternal LINE-1 DNA Methylation and Congenital Heart Defects in Down Syndrome. <i>Frontiers in Genetics</i> , 2019 , 10, 41	4.5	3
77	Estradiol ameliorates antioxidant axis SIRT1-FoxO3a-MnSOD/catalase in the heart of fructose-fed ovariectomized rats. <i>Journal of Functional Foods</i> , 2019 , 52, 690-698	5.1	5
76	MicroRNA meta-signature of oral cancer: evidence from a meta-analysis. <i>Uppsala Journal of Medical Sciences</i> , 2018 , 123, 43-49	2.8	30
75	The HACD4 haplotype as a risk factor for atherosclerosis in males. <i>Gene</i> , 2018 , 641, 35-40	3.8	1
74	Association of circadian rhythm genes ARNTL/BMAL1 and CLOCK with multiple sclerosis. <i>PLoS ONE</i> , 2018 , 13, e0190601	3.7	20
73	The Allele 2 of the VNTR Polymorphism in the Gene That Encodes a Natural Inhibitor of IL-1 β IL-1RA Is Favorably Associated With Chronic Otitis Media. <i>Clinical and Experimental Otorhinolaryngology</i> , 2018 , 11, 118-123	3.4	4
72	Transcriptome-driven integrative exploration of functional state of ureter tissue affected by CAKUT. <i>Life Sciences</i> , 2018 , 212, 1-8	6.8	5
71	Left ventricular remodeling after the first myocardial infarction in association with LGALS-3 neighbouring variants rs2274273 and rs17128183 and its relative mRNA expression: a prospective study. <i>Molecular Biology Reports</i> , 2018 , 45, 2227-2236	2.8	5
70	Fructose-rich diet and insulin action in female rat heart: Estradiol friend or foe?. <i>European Journal of Pharmacology</i> , 2017 , 811, 141-147	5.3	5
69	Fructose-rich diet differently affects angiotensin II receptor content in the nucleus and a plasma membrane fraction of visceral adipose tissue. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 1254-1263	3	3
68	Effect of Age and Allele Variants of CYP3A5, CYP3A4, and POR Genes on the Pharmacokinetics of Cyclosporin A in Pediatric Renal Transplant Recipients From Serbia. <i>Therapeutic Drug Monitoring</i> , 2017 , 39, 589-595	3.2	6
67	Involvement of the Renin-Angiotensin System in Atherosclerosis 2017 ,		1
66	Fructose-rich diet induces gender-specific changes in expression of the renin-angiotensin system in rat heart and upregulates the ACE/AT1R axis in the male rat aorta. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2016 , 17, 1470320316642915	3	18
65	Angiotensin receptor type 1 polymorphism A1166C is associated with altered AT1R and miR-155 expression in carotid plaque tissue and development of hypoechoic carotid plaques. <i>Atherosclerosis</i> , 2016 , 248, 132-9	3.1	9
64	Long-term ambient air pollution exposure and risk of high blood pressure among citizens in Nis, Serbia. <i>Clinical and Experimental Hypertension</i> , 2016 , 38, 119-24	2.2	6
63	Renin-angiotensin system gene polymorphisms as risk factors for multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2016 , 363, 29-32	3.2	14
62	9p21 locus rs10757278 is associated with advanced carotid atherosclerosis in a gender-specific manner. <i>Experimental Biology and Medicine</i> , 2016 , 241, 1210-6	3.7	3
61	Transcriptome-wide based identification of miRs in congenital anomalies of the kidney and urinary tract (CAKUT) in children: the significant upregulation of tissue miR-144 expression. <i>Journal of Translational Medicine</i> , 2016 , 14, 193	8.5	6

60	Genetic Variants in the Vicinity of LGALS-3 Gene and LGALS-3 mRNA Expression in Advanced Carotid Atherosclerosis: An Exploratory Study. <i>Journal of Clinical Laboratory Analysis</i> , 2016 , 30, 1150-1157	3.7	8
59	MiR-155 expression level changes might be associated with initial phases of breast cancer pathogenesis and lymph-node metastasis. <i>Cancer Biomarkers</i> , 2016 , 16, 385-94	3.8	16
58	Gender-Specific Association between Angiotensin II Type 2 Receptor -1332 A/G Gene Polymorphism and Advanced Carotid Atherosclerosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 1622-1630	2.8	5
57	Polymorphisms in Toll-like receptors 2 and 4 genes and their expression in chronic suppurative otitis media. <i>Auris Nasus Larynx</i> , 2015 , 42, 431-7	2.2	13
56	Fructose-Rich Diet-Induced Changes in the Expression of the Renin Angiotensin System Molecules in the Heart of Ovariectomized Female Rats Could be Reversed by Estradiol. <i>Hormone and Metabolic Research</i> , 2015 , 47, 521-7	3.1	6
55	CXCL16 in Vascular Pathology Research: from Macro Effects to microRNAs. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015 , 22, 1012-24	4	13
54	CXCL16 haplotypes in patients with human carotid atherosclerosis: preliminary results. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015 , 22, 10-20	4	10
53	Altered LINE-1 Methylation in Mothers of Children with Down Syndrome. <i>PLoS ONE</i> , 2015 , 10, e0127423	3.7	17
52	Effects of glutathione S-transferase T1 and M1 deletions on advanced carotid atherosclerosis, oxidative, lipid and inflammatory parameters. <i>Molecular Biology Reports</i> , 2014 , 41, 1157-64	2.8	6
51	The co-inertia approach in identification of specific microRNA in early and advanced atherosclerosis plaque. <i>Medical Hypotheses</i> , 2014 , 83, 11-5	3.8	22
50	The gender-specific association of CXCL16 A181V gene polymorphism with susceptibility to multiple sclerosis, and its effects on PBMC mRNA and plasma soluble CXCL16 levels: preliminary findings. <i>Journal of Neurology</i> , 2014 , 261, 1544-51	5.5	7
49	Expression of toll-like receptors 2, 4 and nuclear factor kappa B in mucosal lesions of human otitis: pattern and relationship in a clinical immunohistochemical study. <i>Annals of Otology, Rhinology and Laryngology</i> , 2014 , 123, 434-41	2.1	14
48	The role of TPA I/D and PAI-1 4G/5G polymorphisms in multiple sclerosis. <i>Disease Markers</i> , 2014 , 2014, 362708	3.2	8
47	Apolipoprotein E gene polymorphisms as risk factors for carotid atherosclerosis. <i>Vojnosanitetski Pregled</i> , 2014 , 71, 362-7	0.1	5
46	MMP-1 and -3 haplotype is associated with congenital anomalies of the kidney and urinary tract. <i>Pediatric Nephrology</i> , 2014 , 29, 879-84	3.2	5
45	The glutathione S-transferase T1 deletion is associated with susceptibility to multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2013 , 334, 6-9	3.2	12
44	Small internal jugular veins with restricted outflow are associated with severe multiple sclerosis: a sonographer-blinded, case-control ultrasound study. <i>BMC Neurology</i> , 2013 , 13, 90	3.1	8
43	Does oestradiol attenuate the damaging effects of a fructose-rich diet on cardiac Akt/endothelial nitric oxide synthase signalling?. <i>British Journal of Nutrition</i> , 2013 , 109, 1940-8	3.6	9

42 Basic use of DNA analyses in medicine. *Srce I Krvni Sudovi*, **2013**, 32, 104-109

41 The Ala/Ala genotype of PPARγ Pro12 Ala polymorphism is associated with late onset of multiple sclerosis. *Archives of Biological Sciences*, **2013**, 65, 447-453 0.7

40 eNOS Glu298Asp polymorphism is associated with development of complicated plaques in patients from Serbia with advanced carotid atherosclerosis. *Archives of Biological Sciences*, **2013**, 65, 143-149 0.7 1

39 The association of V249I and T280M fractalkine receptor haplotypes with disease course of multiple sclerosis. *Journal of Neuroimmunology*, **2012**, 245, 87-92 3.5 13

38 Matrix metalloproteinase-1 promoter genotypes and haplotypes are associated with carotid plaque presence. *Clinical Biochemistry*, **2012**, 45, 1353-6 3.5 14

37 Dysfunctional telomeres in primary cells from Fanconi anemia FANCD2 patients. *Genome Integrity*, **2012**, 3, 6 0.8 23

36 Estradiol enhances effects of fructose rich diet on cardiac fatty acid transporter CD36 and triglycerides accumulation. *European Journal of Pharmacology*, **2012**, 694, 127-34 5.3 15

35 The sex-specific association of Met62Ile gene polymorphism in P-selectin glycoprotein ligand (PSGL-1) with carotid plaque presence: preliminary study. *Molecular Biology Reports*, **2012**, 39, 6479-85 2.8 3

34 Short-term effects of black smoke on cardiovascular hospitalization in elderly in Nis, Serbia. *Chemical Industry and Chemical Engineering Quarterly*, **2012**, 18, 661-665 0.7 3

33 The association of ACE I/D gene polymorphism with severe carotid atherosclerosis in patients undergoing carotid endarterectomy. *JRAAS - Journal of the Renin-Angiotensin-Aldosterone System*, **2012**, 13, 141-7 3 4

32 Association of MMP-8 promoter gene polymorphisms with carotid atherosclerosis: preliminary study. *Atherosclerosis*, **2011**, 219, 673-8 3.1 20

31 Angiotensin I - Converting Enzyme Gene Polymorphism and Activity in Patients with Ischemic Stroke. *Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine*, **2011**, 21, 108-17 2.4 2

30 Interleukin 7 receptor alpha polymorphism rs6897932 and susceptibility to multiple sclerosis in the Western Balkans. *Multiple Sclerosis Journal*, **2010**, 16, 533-6 5 8

29 The IL-6 -174G/C polymorphism and renal scarring in children with first acute pyelonephritis. *Pediatric Nephrology*, **2010**, 25, 2099-106 3.2 5

28 Plasma levels of matrix metalloproteinase-8 in patients with carotid atherosclerosis. *Journal of Clinical Laboratory Analysis*, **2010**, 24, 246-51 3 17

27 Expression profiling of the AT2R mRNA in affected tissue from children with CAKUT. *Clinical Biochemistry*, **2010**, 43, 71-5 3.5 15

26 The Interaction of Apolipoprotein E and Angiotensin I-Converting Enzyme Dna Polymorphisms with Hypertension on Early Ischemic Stroke Risk. *Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine*, **2010**, 21, 13-8 2.4

25 Pro12Ala gene polymorphism in the peroxisome proliferator-activated receptor gamma as a risk factor for the onset of type 2 diabetes mellitus in the Serbian population. *Archives of Biological Sciences*, **2010**, 62, 263-270 0.7 1

24	Lack of association between eNOS Glu298Asp gene polymorphism and carotid atherosclerosis in a Serbian population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 1573-5	5.9	1
23	The tag SNP for HLA-DRB1*1501, rs3135388, is significantly associated with multiple sclerosis susceptibility: cost-effective high-throughput detection by real-time PCR. <i>Clinica Chimica Acta</i> , 2009 , 406, 27-30	6.2	16
22	Short-term association between air pollution and emergency room admissions for chronic obstructive pulmonary disease in Nis, Serbia. <i>Central European Journal of Public Health</i> , 2009 , 17, 8-13	1.2	9
21	In HCMV-exposed HUVEC, P52/RelB regulatory factors mediate activation of the human PAR1 gene promoter. <i>Archives of Biological Sciences</i> , 2009 , 61, 613-618	0.7	
20	Association of the MMP-3 5A/6A gene polymorphism with multiple sclerosis in patients from Serbia. <i>Journal of the Neurological Sciences</i> , 2008 , 267, 62-5	3.2	4
19	Association of MMP-3 5A/6A gene polymorphism with susceptibility to carotid atherosclerosis. <i>Clinical Biochemistry</i> , 2008 , 41, 1326-9	3.5	24
18	Matrix metalloproteinase-9 -1562 C/T gene polymorphism in Serbian patients with multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2007 , 189, 147-50	3.5	21
17	X-linked angiotensin II type 2 receptor gene polymorphism -1332A/G in male patients with essential hypertension. <i>Clinica Chimica Acta</i> , 2007 , 386, 110-3	6.2	14
16	Short-term effects of air pollution on cardiovascular mortality in elderly in Nis, Serbia. <i>Central European Journal of Public Health</i> , 2007 , 15, 95-8	1.2	3
15	Apolipoprotein B gene polymorphisms in patients from Serbia with ischemic cerebrovascular disease. <i>Archives of Biological Sciences</i> , 2007 , 59, 303-309	0.7	2
14	Association of polymorphisms in CTLA-4, IL-1ra and IL-1beta genes with multiple sclerosis in Serbian population. <i>Journal of Neuroimmunology</i> , 2006 , 177, 146-50	3.5	29
13	Allele-specific detection of C-1562T polymorphism in the matrix metalloproteinase-9 gene: genotyping by MADGE. <i>Clinical Biochemistry</i> , 2006 , 39, 630-2	3.5	3
12	Black smoke air pollution and daily non-accidental mortality in Nis, Serbia. <i>Open Medicine (Poland)</i> , 2006 , 1, 292-297	2.2	4
11	Association of ACE I/D and MMP-3 5A/6A gene polymorphisms with hypertension in men from Serbia. <i>Archives of Biological Sciences</i> , 2006 , 58, 205-210	0.7	2
10	AT1 receptor A1166C and AT2 receptor -1332A/G gene polymorphisms: efficient genotyping by single-tube PCR. <i>Journal of Clinical Laboratory Analysis</i> , 2005 , 19, 84-6	3	10
9	Endothelial NOS G894 T and MMP-3 5A/6A gene polymorphisms and hypertension in Serbian population. <i>Journal of Clinical Laboratory Analysis</i> , 2005 , 19, 241-6	3	11
8	Apolipoprotein(a) gene polymorphisms (TTTTA)n and G/A-914 affect Lp(a) levels in ischemic heart disease patients from Serbia. <i>Wiener Klinische Wochenschrift</i> , 2005 , 117, 406-11	2.3	3
7	ACE and AT1 receptor gene polymorphisms and renal scarring in urinary bladder dysfunction. <i>Pediatric Nephrology</i> , 2004 , 19, 853-7	3.2	9

6	Apolipoprotein e gene polymorphism as a risk factor for ischemic cerebrovascular disease. <i>Journal of Medical Biochemistry</i> , 2004 , 23, 255-264		3
5	Angiotensin II type 1 receptor gene polymorphism and essential hypertension in Serbian population. <i>Clinica Chimica Acta</i> , 2003 , 327, 181-5	6.2	33
4	Pentanucleotide TTTTA and G/A -914 DNA polymorphisms in apolipoprotein(a) promoter: genotyping by single-tube PCR. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003 , 41, 632-3	5.9	
3	Association of lipoprotein lipase gene Asn291Ser DNA polymorphism with plasma lipid levels and blood pressure levels in healthy population of Serbia. <i>Journal of Medical Biochemistry</i> , 2003 , 22, 237-242		1
2	Angiotensin I-converting enzyme gene polymorphism in a Serbian population: a gender-specific association with hypertension. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2002 , 62, 469-75	2	26
1	Rapid detection of the hypertension-associated A1166C polymorphism of the angiotensin II type 1 receptor (AGTR1). <i>Genetic Testing and Molecular Biomarkers</i> , 2002 , 6, 133-4		4