Adrianna Mostowska

List of Publications by Year
in descending order

109	1,876	257357	302012
papers	citations	24 h-index	39 g-index

111	111	111	2342
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular basis of non-syndromic tooth agenesis: mutations of MSX1 and PAX9 reflect their role in patterning human dentition. European Journal of Oral Sciences, 2003, 111, 365-370.	0.7	105
2	Axis inhibition proteinÂ2 (AXIN2) polymorphisms may be a risk factor for selective tooth agenesis. Journal of Human Genetics, 2006, 51, 262-266.	1.1	89
3	Maternal MTR genotype contributes to the risk of non-syndromic cleft lip and palate in the Polish population. Clinical Genetics, 2006, 69, 512-517.	1.0	77
4	Novel mutation in the paired box sequence of PAX9 gene in a sporadic form of oligodontia. European Journal of Oral Sciences, 2003, 111, 272-276.	0.7	69
5	Nucleotide variants of genes encoding components of the Wnt signalling pathway and the risk of nonâ€syndromic tooth agenesis. Clinical Genetics, 2013, 84, 429-440.	1.0	66
6	Associations of folate and choline metabolism gene polymorphisms with orofacial clefts. Journal of Medical Genetics, 2010, 47, 809-815.	1.5	65
7	Association between genetic variants of reported candidate genes or regions and risk of cleft lip with or without cleft palate in the polish population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 538-545.	1.6	59
8	Association of 677C>T polymorphism of methylenetetrahydrofolate reductase (MTHFR) gene with bipolar disorder and schizophrenia. Neuroscience Letters, 2006, 400, 267-271.	1.0	55
9	Identification of microdeletions in candidate genes for cleft lip and/or palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 42-51.	1.6	55
10	A novel mutation in PAX9 causes familial form of molar oligodontia. European Journal of Human Genetics, 2006, 14, 173-179.	1.4	54
11	DNMT1, DNMT3A and DNMT3B gene variants in relation to ovarian cancer risk in the Polish population. Molecular Biology Reports, 2013, 40, 4893-4899.	1.0	53
12	Natural selection and molecular evolution in primate PAX9 gene, a major determinant of tooth development. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5676-5681.	3.3	49
13	Vitamin D receptor gene BsmI, FokI, ApaI and TaqI polymorphisms and the risk of systemic lupus erythematosus. Molecular Biology Reports, 2013, 40, 803-810.	1.0	49
14	Genotype and haplotype analysis of WNT genes in nonâ€syndromic cleft lip with or without cleft palate. European Journal of Oral Sciences, 2012, 120, 1-8.	0.7	44
15	A novel c.581C>T transition localized in a highly conserved homeobox sequence ofMSX1: is it responsible for oligodontia?. Journal of Applied Genetics, 2006, 47, 159-164.	1.0	43
16	Folate and choline metabolism gene variants and development of uterine cervical carcinoma. Clinical Biochemistry, 2011, 44, 596-600.	0.8	40
17	An Analysis of Polymorphisms Within the Wnt Signaling Pathway in Relation to Ovarian Cancer Risk in a Polish Population. Molecular Diagnosis and Therapy, 2014, 18, 85-91.	1.6	40
18	Novel MSX1 mutation in a family with autosomal-dominant hypodontia of second premolars and third molars. Archives of Oral Biology, 2012, 57, 790-795.	0.8	37

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19	Common variants in DLG1 locus are associated with nonâ€syndromic cleft lip with or without cleft palate. Clinical Genetics, 2018, 93, 784-793.	1.0	35
20	Publication ethics of human studies in the light of the Declaration of Helsinki â€“ a mini-review. Journal of Medical Science, 2022, 91, e700.	0.2	31
21	Folate and choline metabolism gene variants in relation to ovarian cancer risk in the Polish population. Molecular Biology Reports, 2012, 39, 5553-5560.	1.0	30
22	Polymorphic variants in vitamin D signaling pathway genes and the risk of endometriosis-associated infertility. Molecular Medicine Reports, 2015, 12, 7109-7115.	1.1	27
23	Antibodies to hepatitis B virus surface antigen and interleukin 12 and interleukin 18 gene polymorphisms in hemodialysis patients. BMC Nephrology, 2012, 13, 75.	0.8	25
24	Polymorphic variants at 10q25.3 and 17q22 loci and the risk of nonâ€syndromic cleft lip and palate in the polish population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 42-46.	1.6	25
25	Polymorphic variants of genes involved in homocysteine metabolism in celiac disease. Molecular Biology Reports, 2012, 39, 3123-3130.	1.0	25
26	Single nucleotide polymorphisms of vitamin D binding protein, vitamin D receptor and retinoid X receptor alpha genes and response to hepatitis B vaccination in renal replacement therapy patients. Expert Review of Vaccines, 2014, 13, 1395-1403.	2.0	25
27	Polymorphisms located in the region containing BHMT and BHMT2 genes as maternal protective factors for orofacial clefts. European Journal of Oral Sciences, 2010, 118, 325-332.	0.7	24
28	Vitamin D Receptor Gene BsmI and FokI Polymorphisms in Relation to Ovarian Cancer Risk in the Polish Population. Genetic Testing and Molecular Biomarkers, 2013, 17, 183-187.	0.3	24
29	A novel WNT10A mutation causes non-syndromic hypodontia in an Egyptian family. Archives of Oral Biology, 2014, 59, 722-728.	0.8	24
30	WNT10A coding variants and maxillary lateral incisor agenesis with associated dental anomalies. European Journal of Oral Sciences, 2015, 123, 1-8.	0.7	21
31	Association of DVL2 and AXIN2 gene polymorphisms with cleft lip with or without cleft palate in a polish population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 943-950.	1.6	20
32	Contribution of IL12A and IL12B Polymorphisms to the Risk of Cervical Cancer. Pathology and Oncology Research, 2012, 18, 997-1002.	0.9	20
33	Novel <scp>PAX</scp>9 mutation associated with syndromic tooth agenesis. European Journal of Oral Sciences, 2013, 121, 403-411.	0.7	20
34	Nucleotide variants of the cancer predisposing gene CDH1 and the risk of non-syndromic cleft lip with or without cleft palate. Familial Cancer, 2014, 13, 415-421.	0.9	20
35	Association of the interleukin-12 polymorphic variants with the development of antibodies to surface antigen of hepatitis B virus in hemodialysis patients in response to vaccination or infection. Molecular Biology Reports, 2013, 40, 6899-6911.	1.0	19
36	Association of rs699947 (â^'2578 C/A) and rs2010963 (â^'634 G/C) Single Nucleotide Polymorphisms of the VEGF Gene, VEGF-A and Leptin Serum Level, and Cardiovascular Risk in Patients with Excess Body Mass: A Caseâ€“Control Study. Journal of Clinical Medicine, 2020, 9, 469.	1.0	18

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37	Polymorphic variants in the vitamin D pathway genes and the risk of ovarian cancer among non-carriers of BRCA1/BRCA2 mutations. Oncology Letters, 2016, 11, 1181-1188.	0.8	16
38	The assessment of GWAS â€" identified polymorphisms associated with infertility risk in Polish women with endometriosis. Ginekologia Polska, 2018, 89, 304-310.	0.3	16
39	Polymorphic variants of folate and choline metabolism genes and the risk of endometriosis-associated infertility. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2011, 157, 67-72.	0.5	14
40	Paraoxonase 1 concerning dyslipidaemia, cardiovascular diseases, and mortality in haemodialysis patients. Scientific Reports, 2021, 11, 6773.	1.6	14
41	Associations of the calcium-sensing receptor gene CASR rs7652589 SNP with nephrolithiasis and secondary hyperparathyroidism in haemodialysis patients. Scientific Reports, 2016, 6, 35188.	1.6	12
42	Polymorphisms of stressâ€•related genes and the risk of nonsyndromic cleft lip with or without cleft palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 948-955.	1.6	11
43	GREM2 nucleotide variants and the risk of tooth agenesis. Oral Diseases, 2018, 24, 591-599.	1.5	11
44	IL4R and IL13 polymorphic variants and development of antibodies to surface antigen of hepatitis B virus in hemodialysis patients in response to HBV vaccination or infection. Vaccine, 2013, 31, 1766-1770.	1.7	10
45	A Mutation in Mouse Pak1ip1 Causes Orofacial Clefting while Human PAK1IP1 Maps to 6p24 Translocation Breaking Points Associated with Orofacial Clefting. PLoS ONE, 2013, 8, e69333.	1.1	10
46	Association between polymorphisms at the GREM1 locus and the risk of nonsyndromic cleft lip with or without cleft palate in the Polish population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 847-856.	1.6	10
47	De novo EDA mutations: Variable expression in two Egyptian families. Archives of Oral Biology, 2016, 68, 21-28.	0.8	10
48	Involvement of adropin and adropin-associated genes in metabolic abnormalities of hemodialysis patients. Life Sciences, 2016, 160, 41-46.	2.0	10
49	Expression of Modified Cry1Ac Gene of Bacillus thuringiensis in Transgenic Tobacco Plants. Molecular Biotechnology, 2004, 26, 17-26.	1.3	9
50	Association of aldosterone synthase (CYP11B2) gene â^'344T/C polymorphism with the risk of primary chronic glomerulonephritis in the Polish population. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 553-558.	1.0	9
51	T-Cell Cytokine Gene Polymorphisms and Vitamin D Pathway Gene Polymorphisms in End-Stage Renal Disease due to Type 2 Diabetes Mellitus Nephropathy: Comparisons with Health Status and Other Main Causes of End-Stage Renal Disease. Journal of Diabetes Research, 2014, 2014, 1-17.	1.0	9
52	Involvement of vascular endothelial growth factor â^'460 C/T, +405 G/C and +936 C/T polymorphisms in the development of endometriosis. Biomedical Reports, 2015, 3, 220-224.	0.9	9
53	Effect of interferon Î»3 gene polymorphisms, rs8099917 and rs12979860, on response to hepatitis B virus vaccination and hepatitis B or C virus infections among hemodialysis patients. Polish Archives of Internal Medicine, 2015, 125, 894-902.	0.3	9
54	Polymorphic variants of DNMT3A and the risk of endometriosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 166, 81-85.	0.5	8

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55	Genetic variants in BRIP1 (BACH1) contribute to risk of nonsyndromic cleft lip with or without cleft palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 670-678.	1.6	8
56	Involvement of 17Î²-hydroxysteroid dehydrogenase type gene 1 937 A>G polymorphism in infertility in Polish Caucasian women with endometriosis. Journal of Assisted Reproduction and Genetics, 2017, 34, 789-794.	1.2	8
57	ENHO, RXRA, and LXRA polymorphisms and dyslipidaemia, related comorbidities and survival in haemodialysis patients. BMC Medical Genetics, 2018, 19, 194.	2.1	8
58	PAX7nucleotide variants and the risk of nonâ€syndromic orofacial clefts in the Polish population. Oral Diseases, 2019, 25, 1608-1618.	1.5	8
59	The novel polymorphic variants within the paired box of the PAX9 gene are associated with selective tooth agenesis. Folia Histochemica Et Cytobiologica, 2001, 39, 111-2.	0.6	8
60	Further Evidence of the Association of the Diacylglycerol Kinase Kappa (DGKK) Gene With Hypospadias. Urology Journal, 2018, 15, 272-276.	0.3	7
61	Identification of novel susceptibility genes for non-syndromic cleft lip with or without cleft palate using NGS-based multigene panel testing. Molecular Genetics and Genomics, 2022, 297, 1315-1327.	1.0	7
62	Polymorphic variants of genes encoding main antioxidant enzymes and the risk of CL/P-affected pregnancies. Clinical Biochemistry, 2007, 40, 416-419.	0.8	6
63	Replication Study for the Association of Seven Genome- Gwas-Identified Loci With Susceptibility to Ovarian Cancer in the Polish Population. Pathology and Oncology Research, 2015, 21, 307-313.	0.9	6
64	Association investigation of BACH2 rs3757247 and SOD2 rs4880 polymorphisms with the type 1 diabetes and diabetes long-term complications risk in the Polish population. Biomedical Reports, 2015, 3, 327-332.	0.9	6
65	Polymorphisms of Vitamin D Signaling Pathway Genes and Calcium-Sensing Receptor Gene in respect to Survival of Hemodialysis Patients: A Prospective Observational Study. International Journal of Endocrinology, 2016, 2016, 1-11.	0.6	6
66	Antibodies to HBV surface antigen in relation to interferon-Î»3 in hemodialysis patients. Vaccine, 2016, 34, 4866-4874.	1.7	6
67	Circulating Interferon-Î»3, Responsiveness to HBV Vaccination, and HBV/HCV Infections in Haemodialysis Patients. BioMed Research International, 2017, 2017, 1-15.	0.9	6
68	Association of CDKAL1 nucleotide variants with the risk of non-syndromic cleft lip with or without cleft palate. Journal of Human Genetics, 2018, 63, 397-406.	1.1	6
69	The Calcium-Sensing Receptor Gene Polymorphism rs1801725 and Calcium-Related Phenotypes in Hemodialysis Patients. Kidney and Blood Pressure Research, 2018, 43, 719-734.	0.9	6
70	Clinical aspects of vitamin D-binding protein gene polymorphisms in hemodialysis patients. Polish Archives of Internal Medicine, 2015, 125, 8-17.	0.3	6
71	Polymorphisms in CHDH gene and the risk of tooth agenesis. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 169-176.	1.6	5
72	No association of monocyte chemoattractant protein-1 â^'2518 A/G polymorphism with the risk of primary glomerulonephritis in the Polish population. Molecular Biology Reports, 2012, 39, 5933-5941.	1.0	5

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73	Calcium-sensing receptor gene (CASR) polymorphisms and CASR transcript level concerning dyslipidemia in hemodialysis patients: a cross-sectional study. BMC Nephrology, 2019, 20, 436.	0.8	5
74	Paraoxonase 1 gene polymorphisms concerning non-insulin-dependent diabetes mellitus nephropathy in hemodialysis patients. Journal of Diabetes and Its Complications, 2020, 34, 107687.	1.2	5
75	Polymorphism rs368234815 of interferon-Î»4 gene and generation of antibodies to hepatitis B virus surface antigen in extracorporeal dialysis patients. Expert Review of Vaccines, 2020, 19, 293-303.	2.0	5
76	MiRNA-149 as a Candidate for Facial Clefting and Neural Crest Cell Migration. Journal of Dental Research, 2022, 101, 323-330.	2.5	5
77	T helper cellâ€'related cytokine gene polymorphisms and vitamin D pathway gene polymorphisms as predictors of survival probability in patients on renal replacement therapy. Polish Archives of Internal Medicine, 2015, 125, 511-520.	0.3	5
78	Polymorphic variants of genes related to arginine metabolism and the risk of orofacial clefts. Archives of Oral Biology, 2010, 55, 861-866.	0.8	4
79	Searching for new genes and loci involved in cleft lip and palate in the Polish population â€" genome-wide association study. Journal of Medical Science, 2014, 83, 265-268.	0.2	4
80	Association of Retinoid X Receptor Alpha Gene Polymorphism with Clinical Course of Chronic Glomerulonephritis. Medical Science Monitor, 2015, 21, 3671-3681.	0.5	3
81	Polymorphisms of T helper cell cytokine-associated genes and survival of hemodialysis patients â€" a prospective study. BMC Nephrology, 2017, 18, 165.	0.8	3
82	Correlations of indoleamine 2,3-dioxygenase, interferon-Î»3, and anti-HBs antibodies in hemodialysis patients. Vaccine, 2018, 36, 4454-4461.	1.7	3
83	The Prevalence and Morphology of Supernumerary Teeth in Children With Nonsyndromic Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2021, , 105566562110277.	0.5	3
84	IFN-Î»4 gene polymorphisms, circulating IFN-Î»3, and clinical variables in hemodialysis patients exposed to hepatitis E virus. Polish Archives of Internal Medicine, 2018, 128, 344-353.	0.3	3
85	Gene symbol: IRF6. Disease: Van der Woude syndrome. Human Genetics, 2005, 116, 534.	1.8	3
86	Association of common variants in PAH and LAT1 with non-syndromic cleft lip with or without cleft palate (NSCL/P) in the Polish population. Archives of Oral Biology, 2014, 59, 363-369.	0.8	2
87	Polymorphic variants in the dopamine receptor D2 in women with endometriosis-related infertility. Molecular Medicine Reports, 2015, 12, 3055-3060.	1.1	2
88	Nucleotide Variants of the BH4 Biosynthesis Pathway Gene GCH1 and the Risk of Orofacial Clefts. Molecular Neurobiology, 2016, 53, 769-776.	1.9	2
89	Paraoxonase 1 gene variants concerning cardiovascular mortality in conventional cigarette smokers and non-smokers treated with hemodialysis. Scientific Reports, 2021, 11, 19467.	1.6	2
90	Alpha-1 Antitrypsin Z Variant (AAT PI*Z) as a Risk Factor for Intrahepatic Cholestasis of Pregnancy. Frontiers in Genetics, 2021, 12, 720465.	1.1	2

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91	Alkaptonuria: a disease with dark brown urine. Polish Archives of Internal Medicine, 2016, 126, 284-5.	0.3	2
92	Role of ARHGAP29 nucleotide variants in the etiology of non-syndromic cleft lip with or without cleft palate.. Journal of Medical Science, 2020, 89, e414.	0.2	2
93	Lack of association of polymorphic variants of genes encoding zinc transporters with the risk of orofacial cleft-affected pregnancies.. Folia Histochemica Et Cytobiologica, 2011, 48, 618-23.	0.6	2
94	FP679IFNL4 rs368234815 POLYMORPHISM AND SPONTANEOUS CLEARANCE OF HEPATITIS C VIRUS IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	1
95	Polymorphism rs368234815 of interferon lambda 4 gene and spontaneous clearance of hepatitis C virus in haemodialysis patients: a case-control study. BMC Infectious Diseases, 2021, 21, 102.	1.3	1
96	Interferon-Î»3 Gene Polymorphic Variants, rs4803217 and rs12980275, Responsiveness to HBV Vaccine and Outcome of HBV and HCV Exposure in Hemodialyzed Patients. Hepatitis Monthly, 2021, 21, .	0.1	1
97	Monocyte Chemotactic Protein-1 (Cytokine, Receptors, and Gene Polymorphisms) in Hepatitis. Biomarkers in Disease, 2017, , 927-955.	0.0	1
98	The molecular basis of non-syndromic orofacial clefts and tooth agenesis. Journal of Medical Science, 2017, 86, 321-324.	0.2	1
99	Monocyte Chemotactic Protein-1 (Cytokine, Receptors, and Gene Polymorphisms) in Hepatitis. Exposure and Health, 2015, , 1-29.	2.8	0
100	Association between DNMT3L polymorphic variants and the risk of endometriosis-associated infertility. Molecular Medicine Reports, 2016, 13, 1040-1046.	1.1	0
101	FP692FOXO3 RS4946936 AND ANGPLT6 RS8112063 ARE PROGNOSTIC FACTORS OF SURVIVAL IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
102	P1275PARAOXONASE 1 (PON1) GENE POLYMORPHISMS, PON1 EXPRESSION IN PBMCS, AND SERUM PON1 ACTIVITY CONCERNING DYSLIPIDEMIA AND RELATED COMORBIDITIES IN HEMODIALYSIS (HD) PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
103	MO838PARAOXONASE 1 GENE POLYMORPHISMS CONCERNING CARDIOVASCULAR MORTALITY IN CIGARETTE SMOKERS AND NON-SMOKERS TREATED WITH HEMODIALYSIS. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0
104	Paraoxonase 1 gene (PON1) variants concerning hepatitis C virus (HCV) spontaneous clearance in hemodialysis individuals: a caseâ€“control study. BMC Infectious Diseases, 2021, 21, 875.	1.3	0
105	EVC gene polymorphisms and risks of isolated hypospadias â€“ a preliminary study. Central European Journal of Urology, 2015, 68, 257-62.	0.2	0
106	Polymorphic variants in the DLX1 gene and the risk of non-syndromic cleft lip with or without cleft palate. Journal of Medical Science, 2016, , 7-14.	0.2	0
107	Amyloidosis â€“ short review. Journal of Medical Science, 2016, 85, 146-151.	0.2	0
108	Association of ABCB4 and ABCB11 nucleotide variants with intrahepatic cholestasis of pregnancy. Journal of Medical Science, 2019, 88, 209-217.	0.2	0

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109	Polymorphic Variants of BH4 Pathway Genes and Isolated Hypospadias Risk. Iranian Journal of Pediatrics, 2020, 30, .	0.1	0