Anastasios Germenis

List of Publications by Year
in descending order

138 papers	2,975 citations	186209 28 h-index	206029 48 g-index
147 all docs	147 docs citations	147 times ranked	4321 citing authors

#	Article	IF	Citations
1	Foxp3 expression in human cancer cells. Journal of Translational Medicine, 2008, 6, 19.	1.8	183
2	International consensus on the diagnosis and management of pediatric patients with hereditary angioedema with C1 inhibitor deficiency. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 300-313.	2.7	153
3	Morning Levels of C-Reactive Protein in Children with Obstructive Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 282-286.	2.5	121
4	Tumor immune escape mediated by indoleamine 2,3-dioxygenase. Immunology Letters, 2007, 111, 69-75.	1.1	102
5	Neutrophil gelatinase-associated lipocalin (NGAL) in inflammatory bowel disease: association with pathophysiology of inflammation, established markers, and disease activity. Journal of Gastroenterology, 2012, 47, 519-530.	2.3	99
6	Genetics of Hereditary Angioedema Revisited. Clinical Reviews in Allergy and Immunology, 2016, 51, 170-182.	2.9	96
7	Anti-cyclic citrullinated peptide-2 (CCP2) autoantibodies and extra-articular manifestations in Greek patients with rheumatoid arthritis. Clinical Rheumatology, 2008, 27, 511-513.	1.0	76
8	Indoleamine 2,3-dioxygenase (IDO) expression in lung cancer. Cancer Biology and Therapy, 2007, 6, 1269-1268.	1.5	71
9	Clinical, functional and biochemical changes during recovery from COPD exacerbations. Respiratory Medicine, 2009, 103, 919-926.	1.3	65
10	Circulating adhesion molecules levels in type 2 diabetes mellitus and hypertension. International Journal of Cardiology, 2005, 98, 39-44.	0.8	64
11	Hereditary angioedema: Molecular and clinical differences among European populations. Journal of Allergy and Clinical Immunology, 2015, 135, 570-573.e10.	1.5	63
12	Cytokine levels in the sera of patients with idiopathic pulmonary fibrosis. Respiratory Medicine, 2006, 100, 938-945.	1.3	60
13	A common single nucleotide polymorphism impairs B-cell activating factor receptor's multimerization, contributing to common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 133, 1222-1225.e10.	1.5	60
14	Performance of Antibodies against Tissue Transglutaminase for the Diagnosis of Celiac Disease: Meta-Analysis. Vaccine Journal, 2006, 13, 187-192.	3.2	52
15	Acute phase markers for the differentiation of infectious and malignant pleural effusions. Respiratory Medicine, 2007, 101, 910-918.	1.3	49
16	A Brief Exposure to Moderate Passive Smoke Increases Metabolism and Thyroid Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 208-211.	1.8	47
17	Adiponectin: A New Independent Predictor of Liver Steatosis and Response to IFN-Î± Treatment in Chronic Hepatitis C. American Journal of Gastroenterology, 2008, 103, 605-614.	0.2	47
18	Morning levels of fibrinogen in children with sleep-disordered breathing. European Respiratory Journal, 2004, 24, 790-797.	3.1	46

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19	Foxp3Expression in Liver Correlates with the Degree but Not the Cause of Inflammation. Mediators of Inflammation, 2011, 2011, 1-9.	1.4	45
20	Hereditary Angioedema with Normal C1 Inhibitor. Immunology and Allergy Clinics of North America, 2017, 37, 571-584.	0.7	43
21	International Consensus on the Use of Genetics in the Management of Hereditary Angioedema. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 901-911.	2.0	43
22	F12â€46C/T polymorphism as modifier of the clinical phenotype of hereditary angioedema. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1661-1664.	2.7	42
23	The role of the NLRP3 inflammasome and the activation of IL-1Î² in the pathogenesis of chronic viral hepatic inflammation. Cytokine, 2018, 110, 389-396.	1.4	39
24	Diagnostic value of anti-cyclic citrullinated peptide antibodies in Greek patients with rheumatoid arthritis. BMC Musculoskeletal Disorders, 2007, 8, 37.	0.8	35
25	Association of TLR4-T399I Polymorphism with Chronic Obstructive Pulmonary Disease in Smokers. Clinical and Developmental Immunology, 2009, 2009, 1-6.	3.3	35
26	Toll-Like Receptor 4 Gene (TLR4), but Not TLR2 , Polymorphisms Modify the Risk of Tonsillar Disease Due to Streptococcus pyogenes and Haemophilus influenzae. Vaccine Journal, 2011, 18, 217-222.	3.2	35
27	THE IMMUNOMODULATORY EFFECT OF LEFLUNOMIDE IN RAT CARDIAC ALLOTRANSPLANTATION. Transplantation, 1995, 60, 430-437.	0.5	33
28	Fabry disease due to D313Y and novel GLA mutations. BMJ Open, 2017, 7, e017098.	0.8	33
29	Targeted next-generation sequencing for the molecular diagnosis of hereditary angioedema due to C1-inhibitor deficiency. Gene, 2018, 667, 76-82.	1.0	32
30	TGF-Î² signaling is activated in patients with chronic HBV infection and repressed by SMAD7 overexpression after successful antiviral treatment. Inflammation Research, 2016, 65, 355-365.	1.6	30
31	Imbalance of tissue inhibitors of metalloproteinases (TIMP) â€“ 1 and â€“ 4 serum levels, in patients with inflammatory bowel disease. BMC Gastroenterology, 2008, 8, 55.	0.8	29
32	Immunological features of visceral leishmaniasis may mimic systemic lupus erythematosus. Clinical Biochemistry, 2008, 41, 65-68.	0.8	29
33	IN VIVO EFFECT OF rhGM-CSF AND rhG-CSF ON MONOCYTE HLA-DR EXPRESSION OF SEPTIC NEONATES. Cytokine, 2002, 18, 260-265.	1.4	28
34	Prevalence and Clinical Significance of Immunoglobulin A Antibodies against Tissue Transglutaminase in Patients with Diverse Chronic Liver Diseases. Vaccine Journal, 2005, 12, 941-948.	3.2	28
35	Genetic Determinants of C1 Inhibitor Deficiency Angioedema Age of Onset. International Archives of Allergy and Immunology, 2017, 174, 200-204.	0.9	28
36	Concentrations of main serum opsonins in early infancy.. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1995, 72, F172-F175.	1.4	27

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37	TNFRSF13B/TACI Alterations in Greek Patients with Antibody Deficiencies. Journal of Clinical Immunology, 2011, 31, 550-559.	2.0	26
38	On the pathogenicity of the plasminogen K330E mutation for hereditary angioedema. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1751-1753.	2.7	25
39	Nationwide collaborative study of HLA class II associations with distinct types of juvenile chronic arthritis (JCA) in Greece. International Journal of Immunogenetics, 1999, 26, 299-310.	1.2	24
40	Complement: An Inflammatory Pathway Fulfilling Multiple Roles at the Interface of Innate Immunity and Development. Inflammation and Allergy: Drug Targets, 2005, 4, 125-127.	3.1	24
41	Alterations of leptin during IFN-Î± therapy in patients with chronic viral hepatitis. Journal of Hepatology, 2006, 44, 848-855.	1.8	24
42	Liver FOXP3 and PD1/PDL1 Expression is Down-Regulated in Chronic HBV Hepatitis on Maintained Remission Related to the Degree of Inflammation. Frontiers in Immunology, 2013, 4, 207.	2.2	24
43	An Activating Janus Kinase-3 Mutation Is Associated with Cytotoxic T Lymphocyte Antigen-4-Dependent Immune Dysregulation Syndrome. Frontiers in Immunology, 2017, 8, 1824.	2.2	24
44	Rapid Phenotyping of C3 by Immunofixation on Cellulose Acetate Strips. Vox Sanguinis, 1982, 43, 53-55.	0.7	23
45	Partial splenic embolisation for hypersplenism of thalassaemia major: five year follow up.. BMJ: British Medical Journal, 1987, 294, 665-667.	2.4	23
46	Hereditary Angioedema in Greece: The First Results of the Greek Hereditary Angioedema Registry. International Archives of Allergy and Immunology, 2014, 164, 326-332.	0.9	23
47	SERPING1 Variants and C1-INH Biological Function: A Close Relationship With C1-INH-HAE. Frontiers in Allergy, 2022, 3, .	1.2	23
48	Immunoepigenetics: the unseen side of cancer immunoediting. Immunology and Cell Biology, 2007, 85, 55-59.	1.0	21
49	Analysis of SLC40A1 gene at the mRNA level reveals rapidly the causative mutations in patients with hereditary hemochromatosis type IV. Blood Cells, Molecules, and Diseases, 2008, 40, 353-359.	0.6	21
50	Downregulation of serum epidermal growth factor in patients with inflammatory bowel disease. Is there a link with mucosal damage?. Growth Factors, 2010, 28, 461-466.	0.5	21
51	Co-expression patterns of tumor-associated antigen genes by non-small cell lung carcinomas: Implications for immunotherapy. Cancer Biology and Therapy, 2008, 7, 345-352.	1.5	20
52	Impaired degradation and aberrant phagocytosis of necrotic cell debris in the peripheral blood of patients with primary SjÃ¶gren's syndrome. Journal of Autoimmunity, 2015, 56, 12-22.	3.0	19
53	A novel deep intronic SERPING1 variant as a cause of hereditary angioedema due to C1-inhibitor deficiency. Allergology International, 2020, 69, 443-449.	1.4	19
54	Anti-survivin antibody responses in lung cancer. Cancer Letters, 2009, 282, 159-166.	3.2	18

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55	Prevalence of coeliac disease in the adult population of central Greece. European Journal of Gastroenterology and Hepatology, 2007, 19, 982-987.	0.8	17
56	Allergy and risk of acute lymphoblastic leukemia among children: A nationwide case control study in Greece. Cancer Epidemiology, 2013, 37, 146-151.	0.8	17
57	Rapid detection of MYD88-L265P mutation by PCR-RFLP in B-cell lymphoproliferative disorders. Leukemia, 2014, 28, 447-449.	3.3	17
58	Type I interferonopathy in a young adult. Rheumatology, 2017, 56, 2241-2243.	0.9	17
59	Soluble adhesion molecules are not involved in the development of retinopathy in type 2 diabetic patients. Acta Diabetologica, 2004, 41, 118-122.	1.2	16
60	Expression patterns of endothelinâ€1 and its receptors in colorectal cancer. Journal of Surgical Oncology, 2012, 105, 643-649.	0.8	16
61	MBL2Genotypes and Their Associations with MBL Levels and NICU Morbidity in a Cohort of Greek Neonates. Journal of Immunology Research, 2015, 2015, 1-10.	0.9	16
62	Mitigating Disparity in Health-care Resources Between Countries for Management of Hereditary Angioedema. Clinical Reviews in Allergy and Immunology, 2021, 61, 84-97.	2.9	16
63	Baseline levels of CD8+ T cells against survivin and survivin-2B in the blood of lung cancer patients and cancer-free individuals. Clinical Immunology, 2008, 129, 230-240.	1.4	15
64	Naturally occurring tumorâ€specific CD8 + Tâ€cell precursors in individuals with and without cancer. Immunology and Cell Biology, 2010, 88, 575-585.	1.0	15
65	Evaluation of a Microsphereâ€Based Flow Cytometric Assay for Diagnosis of Celiac Disease. Journal of Immunoassay and Immunochemistry, 2004, 25, 345-357.	0.5	14
66	Hereditary angioedema in Greek families caused by novel and recurrent mutations. Human Immunology, 2009, 70, 925-929.	1.2	14
67	Genetic polymorphisms of innate and adaptive immunity as predictors of outcome in critically ill patients. Immunobiology, 2015, 220, 414-421.	0.8	14
68	Anti-MCV antibodies predict radiographic progression in Greek patients with very early (<3Âmonths) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.0	14
69	Leptin Receptor Isoforms mRNA Expression in Peripheral Blood Mononuclear Cells from Patients with Chronic Viral Hepatitis. Experimental Biology and Medicine, 2006, 231, 1653-1663.	1.1	13
70	IgA antibodies against deamidated gliadin peptides in patients with chronic liver diseases. Clinica Chimica Acta, 2012, 413, 1683-1688.	0.5	12
71	DHLAS: A web-based information system for statistical genetic analysis of HLA population data. Computer Methods and Programs in Biomedicine, 2007, 85, 267-272.	2.6	11
72	TLR2 and TLR4 polymorphisms in familial Mediterranean fever. Human Immunology, 2009, 70, 750-753.	1.2	11

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73	Deciphering the Genetics of Primary Angioedema with Normal Levels of C1 Inhibitor. Journal of Clinical Medicine, 2020, 9, 3402.	1.0	11
74	Group-Specific Component and Haptoglobin Phenotypes in Multiple Myeloma. Human Heredity, 1983, 33, 188-191.	0.4	10
75	Thalassemic Patients Are at High Risk for Transfusion-Transmitted Cytomegalovirus Infections. Acta Haematologica, 1989, 82, 57-60.	0.7	10
76	Non-indexed medical journals in the Web: new perspectives in the medical literature. International Journal of Medical Informatics, 1997, 47, 65-68.	1.6	10
77	Survivin isoform expression patterns in CML patients correlate with resistance to imatinib and progression, but do not trigger cytolytic responses. Clinical Immunology, 2011, 139, 155-163.	1.4	10
78	Quantum chemical calculations predict biological function: the case of T cell receptor interaction with a peptide/MHC class I. Frontiers in Chemistry, 2015, 3, 9.	1.8	10
79	TNFRSF13C/BAFFR P21R and H159Y polymorphisms in multiple sclerosis. Multiple Sclerosis and Related Disorders, 2020, 37, 101422.	0.9	10
80	Cord blood as a source of non-senescent lymphocytes for tumor immunotherapy. Journal of Reproductive Immunology, 2010, 85, 47-50.	0.8	9
81	Association between TLR2/TLR4 gene polymorphisms and COPD phenotype in aÂGreek cohort. Herz, 2017, 42, 752-757.	0.4	9
82	Driving towards Precision Medicine for angioedema without wheals. Journal of Autoimmunity, 2019, 104, 102312.	3.0	9
83	Heterozygous Alterations ofTNFRSF13B/TACIin Tonsillar Hypertrophy and Sarcoidosis. Clinical and Developmental Immunology, 2013, 2013, 1-5.	3.3	8
84	TACI Expression and Signaling in Chronic Lymphocytic Leukemia. Journal of Immunology Research, 2015, 2015, 1-12.	0.9	8
85	The quantum chemical causality of pMHC-TCR biological avidity: Peptide atomic coordination data and the electronic state of agonist N termini. Data in Brief, 2015, 3, 180-184.	0.5	8
86	TLR4 single nucleotide polymorphisms and thrombosis risk in patients with myeloproliferative disorders. Thrombosis Research, 2008, 122, 27-32.	0.8	7
87	The Global Registry for Hereditary Angioedema due to C1-Inhibitor Deficiency. Clinical Reviews in Allergy and Immunology, 2021, 61, 77-83.	2.9	7
88	Beyond the Ingelfinger Rule: the intellectual property ethics after the end of biomedical journals' monopoly. Informatics for Health and Social Care, 1999, 24, 165-170.	1.0	6
89	Deep Intronic SERPING1 Gene Variants: Ending One Odyssey and Starting Another?. Journal of Clinical Immunology, 2021, 41, 248-250.	2.0	6
90	Assessment of splenic and RES function of patients with thalassemia major long after partial splenic embolization: In vivo clearance study. European Journal of Haematology, 1988, 40, 466-472.	1.1	5

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91	Absence of aprataxin gene mutations in a Greek cohort with sporadic early onset ataxia and normal GAA triplets in frataxin gene. Neurological Sciences, 2010, 31, 393-397.	0.9	5
92	SLC40A1- R178G mutation and ferroportin disease. Journal of Hepatology, 2011, 55, 730-731.	1.8	5
93	Survivin Autoantibodies Are Not Elevated in Lung Cancer When Assayed Controlling for Specificity and Smoking Status. Cancer Immunology Research, 2016, 4, 165-172.	1.6	5
94	Leveraging Genetics for Hereditary Angioedema: A Road Map to Precision Medicine. Clinical Reviews in Allergy and Immunology, 2021, 60, 416-428.	2.9	5
95	Genetic Markers in Renal Adenocarcinoma. Journal of Urology, 1984, 132, 173-174.	0.2	4
96	Kinetics of heat-damaged homologous erythrocytes. European Journal of Nuclear Medicine and Molecular Imaging, 1990, 17, 49-54.	2.2	4
97	Serum Protein Markers (Hp, GC, C3) in Patients with Colon Cancer. Human Heredity, 1993, 43, 66-68.	0.4	4
98	Significance of regional population HLA immunogenetic datasets in the efficacy of umbilical cord blood banks and marrow donor registries: a study of Cretan HLA genetic diversity. Cytotherapy, 2022, 24, 183-192.	0.3	4
99	Serum Protein Groups (Hp, GC, C3) in Patients with Gastric Carcinoma. Human Heredity, 1992, 42, 168-171.	0.4	3
100	Hereditary Hyperferritinemia Cataract Syndrome as a Cause of Childhood Hyperferritinemia. Journal of Pediatric Hematology/Oncology, 2014, 36, e304-e306.	0.3	3
101	The coordination of unprotonated peptide tertiary structure as a metric of pMHCâ€“TCR functional avidity. Data in Brief, 2015, 5, 342-347.	0.5	3
102	Atomic Coordination Reflects Peptide Immunogenicity. Frontiers in Molecular Biosciences, 2016, 2, 77.	1.6	3
103	BAFF/APRIL System Is Functional in B-Cell Acute Lymphoblastic Leukemia in a Disease Subtype Manner. Frontiers in Oncology, 2019, 9, 594.	1.3	3
104	Plasminogen glycoforms alteration and activation susceptibility associated with the missense variant p.Lys330Glu in HAEâ€PLG patients. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2099-2102.	2.7	3
105	Detection of two novel alleles, HLAâ€A*02:943 and â€B*51:104:02, in Greek cord blood units. Hla, 2021, 97, 214-215.	0.4	3
106	Identification of two novel alleles, <scp>HLAâ€A</scp>*02:01:193 and â€<scp>DQA1</scp>*02:17, in Greek individuals. Hla, 2021, 97, 521-523.	0.4	3
107	A Simultaneous Study of the Polymorphism of Five Proteins in the Serum and the Urine of Nephrotic Patients. Nephron, 1983, 35, 100-102.	0.9	2
108	C3 Polymorphism in Greece. Human Heredity, 1985, 35, 123-125.	0.4	2

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109	Corrigendum to: Analysis of SLC40A1 gene at the mRNA level reveals rapidly the causative mutations in patients with hereditary hemochromatosis type IV [Blood Cells Mol. Dis. 40:3 (2008) 353â€“359]. Blood Cells, Molecules, and Diseases, 2013, 51, 69.	0.6	2
110	Human Cytomegalovirus variant peptides adapt by decreasing their total coordination upon binding to a T cell receptor. Data in Brief, 2015, 4, 492-499.	0.5	2
111	Persistent Activation of Innate Immunity in Patients with Primary Antibody Deficiencies. Journal of Immunology Research, 2020, 2020, 1-11.	0.9	2
112	Searching for Genetic Biomarkers for Hereditary Angioedema Due to C1-Inhibitor Deficiency (C1-INH-HAE). Frontiers in Allergy, 0, 3, .	1.2	2
113	C3 Polymorphism in Beta-Thalassemia. Acta Haematologica, 1984, 71, 45-48.	0.7	1
114	Plasma fibronectin (Fn) study in homozygous ?-thalassemia: Relation to splenectomy and transfusion. Blut, 1984, 49, 111-115.	1.2	1
115	Function of reticuloendothelial system in splenectomised thalassemics. Blut, 1988, 57, 307-310.	1.2	1
116	Reply to: â€œSLC40A1-R178G or R178Q and ferroportin disease? A call for vigilance in mutation reportingâ€• Journal of Hepatology, 2013, 59, 397.	1.8	1
117	SIAE Rare Variants in Juvenile Idiopathic Arthritis and Primary Antibody Deficiencies. Journal of Immunology Research, 2017, 2017, 1-11.	0.9	1
118	The impact of experimental manipulation on neutrophil immunophenotyping. Biomedical Research and Clinical Practice, 2018, 3, .	0.3	1
119	Serum Alpha-1-Antitrypsin Study in Beta-Thalassaemic Patients. Acta Haematologica, 1982, 67, 194-197.	0.7	0
120	Standardization of the collection methodology for the establishment of a placental/cord blood (PCB) bank. Human Immunology, 1996, 47, 87.	1.2	0
121	Evaluation of a simplified anti-human globulin augmented cytotoxicity technique. Human Immunology, 1996, 47, 133.	1.2	0
122	Prediction of acceptable mismatches based on the detection of patients' CREGs. Human Immunology, 1996, 47, 133.	1.2	0
123	Diagnostic value of anticyclic citrullinated peptide antibodies in Greek patients with rheumatoid arthritis: association with extra-articular manifestations. Arthritis Research and Therapy, 2007, 9, P30.	1.6	0
124	The effect of blood transfusion on 51Cr-red blood cells surface-counting data in homozygous Î²-thalassaemia. International Journal of Laboratory Hematology, 1991, 13, 363-370.	0.2	0
125	612 LIVER PD-1/PDL-1/PD-L2 MRNA EXPRESSION QUANTITATIVE ANALYSIS IN PATIENTS WITH CHRONIC HBV AND HCV HEPATITIS. Journal of Hepatology, 2010, 52, S241.	1.8	0
126	Cytolytic T-cell response against Epstein-Barr virus in lung cancer patients and healthy subjects. Journal of Experimental and Clinical Cancer Research, 2010, 29, 64.	3.5	0

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127	Determinants of cancer immunotherapy success. Expert Review of Vaccines, 2010, 9, 1363-1366.	2.0	0
128	CLINICAL SIGNIFICANCE OF DEAMIDATED GLIADIN PEPTIDE ANTIBODIES IN PATIENTS WITH CHRONIC LIVER DISEASES. European Journal of Internal Medicine, 2011, 22, S34.	1.0	0
129	C0176 Influence of common thrombophilia polymorphisms on the thrombosis risk in patients with JAK2-V617F-positive myeloproliferative neoplasms. Thrombosis Research, 2012, 130, S117-S118.	0.8	0
130	07.13â€...A case of sting-associated vasculopathy with onset in infancy (savi) in a young adult male with a novel tmem173 gene mutation. , 2017, , .		0
131	The NLRP3 inflammasome is activated in liver tissue of patients with newly diagnosed chronic hepatitis B virus infection. Journal of Hepatology, 2017, 66, S485-S486.	1.8	0
132	Novel pathogenic GLA mutations revealed in a Greek population study for Fabry disease. Molecular Genetics and Metabolism, 2018, 123, S81.	0.5	0
133	Rediscovery of a forgotten disease: Hereditary Angioedema. Balkan Medical Journal, 2021, 38, 68-72.	0.3	0
134	Fast Detection Of MYD88-L265P Mutation By PCR-RFLP In Chronic Lymphoproliferative Disorders. Blood, 2013, 122, 5076-5076.	0.6	0
135	THE MONOCYTE HLA-DR EXPRESSION OF HEALTHY AND INFECTED PREMATURE NEONATES. Pediatric Research, 1999, 45, 940-940.	1.1	0
136	STL3/433: IATROTEK On-line: The Hellenic medical literature retrieval system. Journal of Medical Internet Research, 0, 1, e107.	2.1	0
137	Rediscovery of a Forgotten Disease: Hereditary Angioedema. Balkan Medical Journal, 0, , .	0.3	0
138	Blood Changes During Emotional Stress. , 2022, , 107-118.		0