

Spaska A Stanilova

List of Publications by Year in descending order

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86
papers

1,740
citations

361413

20
h-index

302126

39
g-index

90
all docs

90
docs citations

90
times ranked

1881
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-10-1082 promoter polymorphism in association with cytokine production and sepsis susceptibility. <i>Intensive Care Medicine</i> , 2006, 32, 260-266.	8.2	607
2	Taq-I polymorphism in 3'UTR of the IL-12B and association with IL-12p40 production from human PBMC. <i>Genes and Immunity</i> , 2005, 6, 364-366.	4.1	65
3	Colorectal cancer severity and survival in correlation with tumour necrosis factor-alpha. <i>Biotechnology and Biotechnological Equipment</i> , 2014, 28, 911-917.	1.3	49
4	Advanced Colorectal Cancer Is Associated With Enhanced IL-23 and IL-10 Serum Levels. <i>Laboratory Medicine</i> , 2010, 41, 159-163.	1.2	45
5	Comparative study of circulating immune complexes quantity detection by three assays—CIF-ELISA, C1q-ELISA and anti-C3 ELISA. <i>Journal of Immunological Methods</i> , 2001, 253, 13-21.	1.4	42
6	High interleukin 12 and low interleukin 10 production after in vitro stimulation detected in sepsis survivors. <i>Intensive Care Medicine</i> , 2005, 31, 401-407.	8.2	42
7	Proinflammatory and anti-inflammatory cytokines in adolescents from Southeast Bulgarian cities with different levels of air pollution. <i>Toxicology and Industrial Health</i> , 2015, 31, 1210-1217.	1.4	37
8	Significance of 1082A/G polymorphism of IL10 gene for progression of colorectal cancer and IL-10 expression. <i>Tumor Biology</i> , 2014, 35, 12655-12664.	1.8	36
9	Interleukin-6 compared to the other Th17/Treg related cytokines in inflammatory bowel disease and colorectal cancer. <i>World Journal of Gastroenterology</i> , 2020, 26, 1912-1925.	3.3	35
10	Isolation, Partial Characterization, and Complement-Inhibiting Activity of a New Glycoprotein from <i>Cuscuta Europea</i> . <i>Biochemical and Biophysical Research Communications</i> , 1994, 202, 186-194.	2.1	32
11	Association of Polymorphisms in Regulatory Regions of Interleukin-12p40 Gene and Cytokine Serum Level with Colorectal Cancer. <i>Cancer Investigation</i> , 2009, 27, 924-931.	1.3	31
12	The combined effect of interleukin (IL)-10 and IL-12 polymorphisms on induced cytokine production. <i>Human Immunology</i> , 2008, 69, 562-566.	2.4	29
13	Cognitive Impairment in Multiple Sclerosis. <i>Folia Medica</i> , 2016, 58, 157-163.	0.5	28
14	High expression of Foxp3, IL-23p19 and survivin mRNA in colorectal carcinoma. <i>International Journal of Colorectal Disease</i> , 2009, 24, 151-157.	2.2	26
15	Enhanced expression of IL-10 in contrast to IL-12B mRNA in poultry with experimental coccidiosis. <i>Experimental Parasitology</i> , 2012, 132, 378-382.	1.2	26
16	Differences in the inducible gene expression and protein production of IL-12p40, IL-12p70 and IL-23: Involvement of p38 and JNK kinase pathways. <i>Cytokine</i> , 2008, 43, 76-82.	3.2	25
17	Circulating levels of interleukin-17A, tumor necrosis factor-alpha, interleukin-18, interleukin-10, and cognitive performance of patients with relapsing-remitting multiple sclerosis. <i>Neurological Research</i> , 2018, 40, 153-159.	1.3	24
18	C3 binding glycoprotein from <i>Cuscuta europea</i> induced different cytokine profiles from human PBMC compared to other plant and bacterial immunomodulators. <i>International Immunopharmacology</i> , 2005, 5, 723-734.	3.8	22

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19	Functional genetic polymorphisms in interleukin-12B gene in association with systemic lupus erythematosus. <i>Rheumatology International</i> , 2012, 32, 53-59.	3.0	22
20	Effect of fish and krill oil supplementation on glucose tolerance in rabbits with experimentally induced obesity. <i>European Journal of Nutrition</i> , 2015, 54, 1055-1067.	3.9	22
21	Transforming growth factor- β 21 gene promoter -509C/T polymorphism in association with expression affects colorectal cancer development and depends on gender. <i>PLoS ONE</i> , 2018, 13, e0201775.	2.5	22
22	Association of single nucleotide polymorphism at position β 308 of the tumor necrosis factor-alpha gene with ankylosing spondylitis and rheumatoid arthritis. <i>Biotechnology and Biotechnological Equipment</i> , 2014, 28, 1108-1114.	1.3	21
23	Interleukin-12B-3'UTR polymorphism in association with IL-12p40 and IL-12p70 serum levels and silicosis severity. <i>International Journal of Immunogenetics</i> , 2007, 34, 193-199.	1.8	20
24	IL105Val GSTP1 polymorphism and susceptibility to colorectal carcinoma in Bulgarian population. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1209-1215.	2.2	19
25	Correlation between TNF-alpha and IL-12p40-containing cytokines in silicosis. <i>Toxicology and Industrial Health</i> , 2010, 26, 479-486.	1.4	19
26	Serum concentration of renin-angiotensin system components in association with ACE I/D polymorphism among hypertensive subjects in response to ACE inhibitor therapy. <i>Clinical and Experimental Hypertension</i> , 2019, 41, 662-669.	1.3	18
27	Induction of immunostimulatory cytokine genes expression in human PBMCs by a novel semiquinone glucoside derivative (SQGD) isolated from a <i>Bacillus</i> sp. INM-1. <i>Cellular Immunology</i> , 2011, 267, 67-75.	3.0	17
28	The prognostic value of preoperative serum levels of IL-12p40 and IL-23 for survival of patients with colorectal cancer. <i>Apmis</i> , 2014, 122, 1223-1229.	2.0	17
29	Genetic variations in the IL-12B gene in association with IL-23 and IL-12p40 serum levels in ankylosing spondylitis. <i>Rheumatology International</i> , 2019, 39, 111-119.	3.0	17
30	Functional relevance of IL-10 promoter polymorphisms for sepsis development. <i>Critical Care</i> , 2010, 14, 119.	5.8	15
31	Association of insulin-like growth factor-I receptor polymorphism with colorectal cancer development. <i>Molecular Biology Reports</i> , 2014, 41, 8099-8106.	2.3	15
32	Alterations in serum levels of IL-17 in contrast to TNF-alpha correspond to disease-modifying treatment in relapsing-remitting multiple sclerosis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 283-288.	1.2	15
33	Impact of IL12B Polymorphisms on Genetic Susceptibility and IL-12p40 and IL-23 Serum Levels in Rheumatoid Arthritis. <i>Immunological Investigations</i> , 2020, 49, 1-14.	2.0	15
34	IL-12B promoter and GSTP1 polymorphisms in association with silicosis. <i>Tissue Antigens</i> , 2008, 71, 169-174.	1.0	14
35	Monocytes expression of IL-12 related and IL-10 genes in association with development of colorectal cancer. <i>Molecular Biology Reports</i> , 2012, 39, 10895-10902.	2.3	14
36	The role of IL-18 in addition to Th17 cytokines in rheumatoid arthritis development and treatment in women. <i>Scientific Reports</i> , 2021, 11, 15391.	3.3	14

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37	Preliminary studies on the immunomodulatory effect of the C3 binding glycoprotein isolated from <i>Cuscuta europea</i> . <i>International Journal of Immunopharmacology</i> , 2000, 22, 15-24.	1.1	13
38	Adipogenic potential of stem cells derived from rabbit subcutaneous and visceral adipose tissue in vitro. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2016, 52, 829-837.	1.5	13
39	Upregulation of Treg-Related Genes in Addition with IL6 Showed the Significant Role for the Distant Metastasis in Colorectal Cancer. <i>Cancer Microenvironment</i> , 2017, 10, 69-76.	3.1	12
40	Hypotheses and facts for genetic factors related to severe COVID-19. <i>World Journal of Virology</i> , 2021, 10, 137-155.	2.9	12
41	Immunostimulatory activities of <i>Haberlea rhodopensis</i> leaf extract on the specific antibody response: protective effects against I^{131} -radiation-induced immunosuppression. <i>Food and Agricultural Immunology</i> , 2015, 26, 381-393.	1.4	10
42	Serum Levels of Interleukin - 23 and Interleukin - 17 in Hashimoto's Thyroiditis. <i>Acta Endocrinologica</i> , 2019, 15, 74-79.	0.3	10
43	Increased transforming growth factor β 2 and interleukin 10 transcripts in peripheral blood mononuclear cells of colorectal cancer patients. <i>Wspolczesna Onkologia</i> , 2016, 6, 458-462.	1.4	9
44	High interleukin-18 and low FOXP3 mRNAs in peripheral blood of women with severe systemic lupus erythematosus: a cross-sectional study. <i>Rheumatology International</i> , 2020, 40, 727-735.	3.0	9
45	Molecular Typing of <i>Paenibacillus</i> larvae Strains Isolated from Bulgarian Apiaries Based on Repetitive Element Polymerase Chain Reaction (Rep-PCR). <i>Current Microbiology</i> , 2013, 66, 573-577.	2.2	8
46	Changes in serum levels of cytokines in mice injected with an immunostimulator C3bgp isolated from <i>Cuscuta europea</i> . <i>International Immunopharmacology</i> , 2001, 1, 1597-1604.	3.8	7
47	Association between TNFA, IL10 and IL18 promoter gene variants and cognitive functions in patients with relapsing-remitting multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2020, 347, 577357.	2.3	7
48	The Role of Transforming Growth Factor- β 1 Gene Polymorphism and Its Serum Levels in Hashimoto's Thyroiditis. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 581-589.	1.6	7
49	Immunomodulatory effects of C3bgp on the antibody response to hemocyanin in outbred rabbits and the F1 generation of breeding with siblings. <i>Veterinary Immunology and Immunopathology</i> , 2005, 106, 15-21.	1.2	6
50	IL12B and IL10 gene polymorphisms in the development of Hashimoto's thyroiditis. <i>International Journal of Immunogenetics</i> , 2016, 43, 397-403.	1.8	6
51	A Role of Cytokine Gene Polymorphisms in Cognitive Functioning. <i>Folia Medica</i> , 2018, 60, 191-199.	0.5	6
52	IL12B gene polymorphisms have sex-specific effects in relapsing-remitting multiple sclerosis. <i>Acta Neurologica Belgica</i> , 2019, 119, 83-93.	1.1	6
53	Association of polymorphism -308G/A in tumor necrosis factor-alpha gene (<i>TNF-α</i>) and TNF- α serum levels in patients with relapsing-remitting multiple sclerosis. <i>Neurological Research</i> , 2021, 43, 291-298.	1.3	6
54	The influence of JNK and P38 MAPK inhibition on IL-12P40 and IL-23 production depending on IL12B promoter polymorphism. <i>Cellular and Molecular Biology Letters</i> , 2009, 14, 609-21.	7.0	5

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55	Higher TNF-Alpha Production Detected in Colorectal Cancer Patients Monocytes. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 107-110.	1.3	5
56	The Synergistic Effect of <i>TNFA</i> and <i>IL10</i> Promoter Polymorphisms on Genetic Predisposition to Systemic Lupus Erythematosus. <i>Genetic Testing and Molecular Biomarkers</i> , 2018, 22, 135-140.	0.7	5
57	Two glycine containing 2-chloroethylnitrosoureasâ€”a comparative study on some physicochemical properties, in vivo antimelanomic effects and immunomodulatory properties. <i>International Journal of Pharmaceutics</i> , 2001, 222, 237-242.	5.2	4
58	Development of multiplex PCR for fast detection of <i>Paenibacillus</i> Larvae in putrid masses and in isolated bacterial colonies. <i>Applied Biochemistry and Microbiology</i> , 2013, 49, 79-84.	0.9	4
59	nâ€³ polyunsaturated fatty acids provoke a specific transcriptional profile in rabbit adiposeâ€”derived stem cells in vitro. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 925-934.	2.2	4
60	Detection of <i>Paenibacillus</i> larvae spores in honey by conventional PCR and its potential for American foulbrood control.. <i>Bulgarian Journal of Veterinary Medicine</i> , 2019, 22, 163-170.	0.3	4
61	Cytokine Gene Polymorphisms in Colorectal Cancer. , 0, , .		3
62	A link between promoter polymorphisms of the transforming growth factor Î²1 (TGFB1) and TGF-Î²1 receptor II (TGFB2) genes and relapsing-remitting multiple sclerosis. <i>Folia Neuropathologica</i> , 2020, 58, 307-316.	1.2	3
63	Prevalence of <i>Borrelia burgdorferi</i> Sensu Lato in <i>Ixodes ricinus</i> Ticks Collected from Kaylaka Park in Pleven, Bulgaria. <i>Microorganisms</i> , 2022, 10, 772.	3.6	3
64	Influence of Antigen Stimulation on the Oxidative Stress Parameters in Outbred and Inbred Rabbits. <i>Archives of Physiology and Biochemistry</i> , 2003, 111, 437-442.	2.1	2
65	Serum neopterin in workers exposed to inorganic dust containing free crystalline silicon dioxide. <i>Open Medicine (Poland)</i> , 2009, 4, 104-109.	1.3	2
66	Interleukin-12b Polymorphisms in Association With Susceptibility to Severe Sepsis. <i>Laboratory Medicine</i> , 2010, 41, 47-50.	1.2	2
67	Expression of Insuline-Like Growth Factor-1 Receptor mRNA in Colorectal Carcinoma Patients. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 89-95.	1.3	2
68	Effect of a Histone Deacetylases Inhibitor of IL-18 and TNF-Alpha Secretion in Vitro. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 269-273.	0.2	2
69	New ELISA Kits using C3 Binding Glycoprotein from <i>Cuscuta europea</i> Detect Mainly IgM CIC in Rheumatoid Arthritis and Progressive Systemic Sclerosis, but not in Systemic Lupus Erythematosus. <i>Clinical and Developmental Immunology</i> , 2003, 10, 111-117.	3.3	1
70	Changes of cytokine production and cell viability of peripheral blood mononuclear cells from silicosis patients: effect of in vitro treatment with acetylsalicylic acid. <i>Toxicology and Industrial Health</i> , 2010, 26, 3-9.	1.4	1
71	Impact of IL-10 and IL-12B single nucleotide polymorphisms on circulating cytokine level in development of Hashimoto's thyroiditis. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 713-720.	1.3	1
72	AB0005â€”...Cytokine mrna gene expression associated with systemic lupus erythematosus. , 2017, , .		1

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73	Interleukin-10-1082<scp>A/G</scp> polymorphism is associated with renal parenchymal damage in congenital anomalies of the kidney and urinary tract. <i>Nephrology</i> , 2019, 24, 213-220.	1.6	1
74	The synergistic role of TNFA-308G/A and IL10-1082A/G polymorphisms in ankylosing spondylitis. <i>Rheumatology International</i> , 2021, 41, 2215-2224.	3.0	1
75	Comparisons of +3179G/A insulin-like growth factor 1 receptor gene distribution between two inflammatory arthritides and healthy adults. <i>Archives of Rheumatology</i> , 2021, 36, 227-232.	0.9	1
76	Preliminary study of the serum chymase levels in patients with arterial hypertension. , 2015, 13, 160-165.		1
77	Immunological aspects of cognitive functioning: highlights on the role of the cytokines. <i>Trakia Journal of Sciences</i> , 2016, 14, 391-397.	0.1	1
78	PRELIMINARY INVESTIGATION ABOUT THE ANTI-COMPLEMENT PROPERTIES OF PARTIALLY SEPARATED <i>Vipera ammodytes</i> VENOM. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 1997, 3, 37-42.	1.0	1
79	Staphylococcus intermedius Grubundaki (SIG) Staphylococcus pseudintermedius un Geleneksel ve Moleküler Yöntemlerle Ayırıldı. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2020, , .	0.1	1
80	3'UTR Polymorphism of IL12B in Relation to Susceptibility and Development of Diabetes. <i>Laboratory Medicine</i> , 2007, 38, 289-293.	1.2	0
81	Increased elastin turnover in diabetic patients with arterial hypertension. <i>Central-European Journal of Immunology</i> , 2013, 4, 537-542.	1.2	0
82	AB0076...Promoter IL12B Gene Polymorphism Contributes to Rheumatoid Arthritis Development. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 829.2-829.	0.9	0
83	Eicosapentaenoic acid provokes stronger in vitro antiadipogenic effect than docosahexaenoic acid in differentiated 3T3-L1 cells. <i>Bulgarian Journal of Veterinary Medicine</i> , 2018, 21, 397-405.	0.3	0
84	Effect of a Small Selective Inhibitor of C-Jun N-Terminal Kinase on the Inducible mRNA Expression of Interleukin-6 and Interleukin-18. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 2062-2067.	0.2	0
85	IL-18 PROMOTER POLYMORPHISM AND IL-18 SERUM LEVELS IN ASSOCIATION WITH RELAPSING-REMITTING MULTIPLE SCLEROSIS. <i>Journal of IMAB</i> , 2020, 26, 3475-3480.	0.1	0
86	INFLUENCE OF AN INHIBITOR OF JNK ON THE SECRETION OF THE INFLAMMASOME-DEPENDENT PROINFLAMMATORY CYTOKINES. <i>Journal of IMAB</i> , 2020, 26, 3127-3132.	0.1	0