

# Ourania E Tsitsilonis

## List of Publications by Year in Descending Order

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

76 papers	1,328 citations	20 h-index	34 g-index
82 ext. papers	1,683 ext. citations	4.8 avg, IF	4.41 L-index

#	Paper	IF	Citations
76	4th Summer School in Immuno-Oncology, July 1st-3rd, 2021, Athens, Greece. <i>Frontiers in Bioscience</i> , <b>2021</b> , 26, 1373-1382		
75	Blood Transcriptomes of Anti-SARS-CoV-2 Antibody-Positive Healthy Individuals Who Experienced Asymptomatic Clinical Infection. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 746203	8.4	2
74	SARS-CoV-2 Infection Is Asymptomatic in Nearly Half of Adults with Robust Anti-Spike Protein Receptor-Binding Domain Antibody Response. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	6
73	Recovery of Innate Immune Cells and Persisting Alterations in Adaptive Immunity in the Peripheral Blood of Convalescent Plasma Donors at Eight Months Post SARS-CoV-2 Infection. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	7
72	Clusterin overexpression in mice exacerbates diabetic phenotypes but suppresses tumor progression in a mouse melanoma model. <i>Aging</i> , <b>2021</b> , 13, 6485-6505	5.6	1
71	Ethalassemia minor is a beneficial determinant of red blood cell storage lesion. <i>Haematologica</i> , <b>2021</b> ,	6.6	6
70	Acute administration of the olive constituent, oleuropein, combined with ischemic postconditioning increases myocardial protection by modulating oxidative defense. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 166, 18-32	7.8	7
69	Dual RNA-Seq Enables Full-Genome Assembly of Measles Virus and Characterization of Host-Pathogen Interactions. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	2
68	Differential Expression of the Host Lipid Regulators ANGPTL-3 and ANGPTL-4 in HCV Infection and Treatment. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
67	Next generation flow cytometry for MRD detection in patients with AL amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , <b>2021</b> , 28, 19-23	2.7	15
66	Insights to SARS-CoV-2 life cycle, pathophysiology, and rationalized treatments that target COVID-19 clinical complications. <i>Journal of Biomedical Science</i> , <b>2021</b> , 28, 9	13.3	52
65	Consolidation with a short course of daratumumab in patients with AL amyloidosis or light chain deposition disease. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , <b>2021</b> , 1-8	2.7	1
64	Synthesis, Biological Evaluation and Stability Studies of Some Novel Aza-Acridine Aminoderivatives. <i>Molecules</i> , <b>2020</b> , 25,	4.8	1
63	Deep Phenotyping Reveals Distinct Immune Signatures Correlating with Prognostication, Treatment Responses, and MRD Status in Multiple Myeloma. <i>Cancers</i> , <b>2020</b> , 12,	6.6	6
62	Minimal Residual Disease in Multiple Myeloma: Current Landscape and Future Applications With Immunotherapeutic Approaches. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 860	5.3	16
61	Malignancy Grade-Dependent Mapping of Metabolic Landscapes in Human Urothelial Bladder Cancer: Identification of Novel, Diagnostic, and Druggable Biomarkers. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
60	Visualization and analysis of the interaction network of proteins associated with blood-cell targeting autoimmune diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2020</b> , 1866, 165714	6.9	2

59	Short Daratumumab Consolidation in Patients with AL Amyloidosis or Lcdd Improves Complete Response Rates and Modifies Bone Marrow Microenvironment. <i>Blood</i> , <b>2020</b> , 136, 25-25	2.2	0
58	In Vitro Immunodetection of Prothymosin Alpha in Normal and Pathological Conditions. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 4840-4854	4.3	2
57	Cytotoxicity and Anti-cancer Activity of the Genus L. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 6910-6925	4.3	2
56	Peripheral Blood Immune Profiling of Convalescent Plasma Donors Reveals Alterations in Specific Immune Subpopulations Even at 2 Months Post SARS-CoV-2 Infection. <i>Viruses</i> , <b>2020</b> , 13,	6.2	18
55	Cilostazol Mediates Immune Responses and Affects Angiogenesis During the Acute Phase of Hind Limb Ischemia in a Mouse Model. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , <b>2020</b> , 25, 273-285	2.6	7
54	Seroprevalence of Antibodies against SARS-CoV-2 among the Personnel and Students of the National and Kapodistrian University of Athens, Greece: A Preliminary Report. <i>Life</i> , <b>2020</b> , 10,	3	20
53	Characterization of a PERK Kinase Inhibitor with Anti-Myeloma Activity. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
52	Ex Vivo Models Simulating the Bone Marrow Environment and Predicting Response to Therapy in Multiple Myeloma. <i>Cancers</i> , <b>2020</b> , 12,	6.6	9
51	Non-lethal proteasome inhibition activates pro-tumorigenic pathways in multiple myeloma cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 8010-8018	5.6	2
50	Antiproliferative Activity of (-)-Rabdosiin Isolated from L. <i>Medicines (Basel, Switzerland)</i> , <b>2019</b> , 6,	4.1	7
49	The effect of intrauterine growth on leukocyte telomere length at birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2019</b> , 32, 3948-3953	2	2
48	4th Symposium on Advances in Cancer Immunology and Immunotherapy, November 29-December 1, 2018, Athens, Greece. <i>Cancer Immunology, Immunotherapy</i> , <b>2019</b> , 68, 1391-1400	7.4	1
47	Development of a specific IgY-based ELISA for prothymosin alpha, a bioactive polypeptide with diagnostic and therapeutic potential. <i>Heliyon</i> , <b>2019</b> , 5, e02616	3.6	1
46	Impact of Minimal Residual Disease Detection by Next-Generation Flow Cytometry in Multiple Myeloma Patients with Sustained Complete Remission after Frontline Therapy. <i>HemaSphere</i> , <b>2019</b> , 3, e300	0.3	11
45	Primary treatment of light-chain amyloidosis with bortezomib, lenalidomide, and dexamethasone. <i>Blood Advances</i> , <b>2019</b> , 3, 3002-3009	7.8	22
44	Antitumor Reactive T-Cell Responses Are Enhanced In Vivo by DAMP Prothymosin Alpha and Its C-Terminal Decapeptide. <i>Cancers</i> , <b>2019</b> , 11,	6.6	2
43	Selective cytotoxicity of the herbal substance acteoside against tumor cells and its mechanistic insights. <i>Redox Biology</i> , <b>2018</b> , 16, 169-178	11.3	23
42	Molecular responses to therapeutic proteasome inhibitors in multiple myeloma patients are donor-, cell type- and drug-dependent. <i>Oncotarget</i> , <b>2018</b> , 9, 17797-17809	3.3	7

41	2nd Symposium on Advances in Cancer Immunology and Immunotherapy, December 15-17, 2016, Athens, Greece. <i>Cancer Immunology, Immunotherapy</i> , <b>2018</b> , 67, 153-159	7.4	
40	Evaluation of minimal residual disease using next-generation flow cytometry in patients with AL amyloidosis. <i>Blood Cancer Journal</i> , <b>2018</b> , 8, 46	7	35
39	In vivo biodistribution and imaging studies with a Tc-radiolabeled derivative of the C-terminus of prothymosin alpha in mice bearing experimentally-induced inflammation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 113, 188-197	5.7	2
38	New semi-synthetic analogs of oleuropein show improved anticancer activity in vitro and in vivo. <i>European Journal of Medicinal Chemistry</i> , <b>2017</b> , 137, 11-29	6.8	18
37	Frequencies of peripheral immune cells in older adults following seasonal influenza vaccination with an adjuvanted vaccine. <i>Vaccine</i> , <b>2017</b> , 35, 4330-4338	4.1	7
36	A fragment of the alarmin prothymosin $\alpha$ is a novel biomarker in murine models of bacteria-induced sepsis. <i>Oncotarget</i> , <b>2017</b> , 8, 48635-48649	3.3	2
35	Prothymosin Alpha: An Alarmin and More. <i>Current Medicinal Chemistry</i> , <b>2017</b> , 24, 1747-1760	4.3	15
34	A flow cytometric approach for studying alterations in the cytoplasmic concentration of calcium ions in immune cells following stimulation with thymic peptides. <i>Cellular Immunology</i> , <b>2016</b> , 302, 32-40	4.4	3
33	Immune responses of a wall lizard to whole-body exposure to radiofrequency electromagnetic radiation. <i>International Journal of Radiation Biology</i> , <b>2016</b> , 92, 162-8	2.9	3
32	Harnessing the immune system to improve cancer therapy. <i>Annals of Translational Medicine</i> , <b>2016</b> , 4, 261	3.2	167
31	A Cytokine Cocktail Augments the Efficacy of Adoptive NK-92 Cell Therapy Against Mouse Xenografts of Human Cancer. <i>Anticancer Research</i> , <b>2016</b> , 36, 3373-82	2.3	3
30	Specific in vitro binding of a new (99m)Tc-radiolabeled derivative of the C-terminal decapeptide of prothymosin alpha on human neutrophils. <i>International Journal of Pharmaceutics</i> , <b>2015</b> , 486, 1-12	6.5	13
29	Synthesis and antiproliferative activity of some novel benzo-fused imidazo[1,8]naphthyridinones. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2015</b> , 25, 2621-3	2.9	2
28	Immunophenotypic analysis reveals heterogeneity and common biologic aspects in monoclonal B-cell lymphocytosis. <i>Genes Chromosomes and Cancer</i> , <b>2015</b> , 54, 210-21	5	9
27	In vitro exposure of NK-92 cells to serum from patients with non-small cell lung cancer impairs their cytotoxicity. <i>Anticancer Research</i> , <b>2015</b> , 35, 1543-8	2.3	3
26	ISO-66, a novel inhibitor of macrophage migration, shows efficacy in melanoma and colon cancer models. <i>International Journal of Oncology</i> , <b>2014</b> , 45, 1457-68	4.4	22
25	Prothymosin $\alpha$ and a prothymosin $\alpha$ -derived peptide enhance T(H)1-type immune responses against defined HER-2/neu epitopes. <i>BMC Immunology</i> , <b>2013</b> , 14, 43	3.7	18
24	The C-terminal decapeptide of prothymosin $\alpha$ is responsible for its stimulatory effect on the functions of human neutrophils in vitro. <i>International Immunopharmacology</i> , <b>2013</b> , 15, 50-7	5.8	14

23	Development of an ELISA for the quantification of the C-terminal decapeptide prothymosin ((100-109) in sera of mice infected with bacteria. <i>Journal of Immunological Methods</i> , <b>2013</b> , 395, 54-62	2.5	9
22	Toll-like receptor agonists: current status and future perspective on their utility as adjuvants in improving anticancer vaccination strategies. <i>Immunotherapy</i> , <b>2013</b> , 5, 497-511	3.8	29
21	Complexes of an alpha thymosin derivative with $^{125}$ I-Be and $^{125}$ I-mTc: structural analysis and initial biological evaluation. <i>Chemical Biology and Drug Design</i> , <b>2012</b> , 80, 545-53	2.9	3
20	VEGF directly suppresses activation of T cells from ovarian cancer patients and healthy individuals via VEGF receptor Type 2. <i>International Journal of Cancer</i> , <b>2012</b> , 130, 857-64	7.5	96
19	Polar constituents of Marrubium thessalum Boiss. & Heldr. (Lamiaceae) and their cytotoxic/cytostatic activity. <i>Phytotherapy Research</i> , <b>2012</b> , 26, 1800-6	6.7	23
18	Prothymosin alpha: a ubiquitous polypeptide with potential use in cancer diagnosis and therapy. <i>Cancer Immunology, Immunotherapy</i> , <b>2012</b> , 61, 599-614	7.4	37
17	Oxidative stress-mediated biomolecular damage and inflammation in tumorigenesis. <i>In Vivo</i> , <b>2012</b> , 26, 395-402	2.3	47
16	Design, synthesis and antiproliferative activity of novel aminosubstituted benzothiopyranoisindoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2011</b> , 21, 3110-2	2.9	6
15	Antidepressant pharmacotherapy: focus on sex differences in neuroimmunopharmacological crossroads. <i>Future Neurology</i> , <b>2010</b> , 5, 581-596	1.5	4
14	Phenoxodiol, an anticancer isoflavene, induces immunomodulatory effects in vitro and in vivo. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 3929-38	5.6	18
13	Prothymosin alpha immunoactive carboxyl-terminal peptide TTKQKTDEDD stimulates lymphocyte reactions, induces dendritic cell maturation and adopts a beta-sheet conformation in a sequence-specific manner. <i>Molecular Immunology</i> , <b>2009</b> , 46, 784-92	4.3	29
12	Chronic antidepressant treatment exerts sexually dimorphic immunomodulatory effects in an experimental model of major depression: do females lack an advantage?. <i>International Journal of Neuropsychopharmacology</i> , <b>2009</b> , 12, 1157-63	5.8	16
11	Correlation of NK T-like CD3+CD56+ cells and CD4+CD25+(hi) regulatory T cells with VEGF and TNFalpha in ascites from advanced ovarian cancer: Association with platinum resistance and prognosis in patients receiving first-line, platinum-based chemotherapy. <i>Gynecologic Oncology</i> , <b>2008</b> , 108, 421-7	4.9	71
10	Cytotoxicity and immunomodulating characteristics of labdane diterpenes from Marrubium cylleneum and Marrubium velutinum. <i>Phytochemistry</i> , <b>2007</b> , 68, 1587-94	4	22
9	Proteomic exploitation on prothymosin alpha-induced mononuclear cell activation. <i>Proteomics</i> , <b>2007</b> , 7, 1814-24	4.8	37
8	Solid-phase synthesis of a peptide derivative of thymosin alpha1 and initial studies on its (99m)Tc-radiolabelling. <i>Chemical Biology and Drug Design</i> , <b>2007</b> , 70, 40-6	2.9	7
7	The immunologically active site of prothymosin alpha is located at the carboxy-terminus of the polypeptide. Evaluation of its in vitro effects in cancer patients. <i>Cancer Immunology, Immunotherapy</i> , <b>2006</b> , 55, 1247-57	7.4	30
6	Development and immunochemical evaluation of antibodies Y for the poorly immunogenic polypeptide prothymosin alpha. <i>Peptides</i> , <b>2006</b> , 27, 183-93	3.8	27

5	Serological detection of hepatitis B viral infection by a panel of solid-phase enzyme-linked immunosorbent assays (ELISA). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2004</b> , 34, 811-22	3.5	12
4	A skeletal muscle troponin T specific ELISA based on the use of an antibody against the soluble troponin T (16-31) fragment. <i>Journal of Immunological Methods</i> , <b>2002</b> , 268, 141-8	2.5	10
3	HER-2/neu-derived peptide epitopes are also recognized by cytotoxic CD3(+)CD56(+) (natural killer T) lymphocytes. <i>International Journal of Cancer</i> , <b>2002</b> , 98, 864-72	7.5	34
2	Tumor-specific CD4+ T lymphocytes from cancer patients are required for optimal induction of cytotoxic T cells against the autologous tumor. <i>Journal of Immunology</i> , <b>2000</b> , 164, 3902-12	5.3	143
1	Increased generation of autologous tumor-reactive lymphocytes by anti-CD3 monoclonal antibody and prothymosin alpha. <i>Cancer Immunology, Immunotherapy</i> , <b>1999</b> , 48, 71-84	7.4	13