

Penelope Korkolopoulou

List of Publications by Year in descending order

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108
papers

4,371
citations

76326

40
h-index

118850

62
g-index

108
all docs

108
docs citations

108
times ranked

7115
citing authors

#	ARTICLE	IF	CITATIONS
1	Laying the groundwork for the Biobank of Rare Malignant Neoplasms at the service of the Hellenic Network of Precision Medicine on Cancer. <i>International Journal of Oncology</i> , 2022, 60, .	3.3	5
2	Polycystin-1 regulates cell proliferation and migration through AKT/mTORC2 pathway in a human craniosynostosis cell model. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2428-2437.	3.6	7
3	Methylation analysis of APC, AXIN2, DACT1, RASSF1A and MGMT gene promoters in non-small cell lung cancer. <i>Pathology Research and Practice</i> , 2022, 234, 153899.	2.3	2
4	Symptomatic ovarian involvement as the initial presentation of primary mediastinal large b-cell lymphoma. <i>Gynecologic Oncology Reports</i> , 2022, 41, 100988.	0.6	0
5	Polycystin-1 induces activation of the PI3K/AKT/mTOR pathway and promotes angiogenesis in renal cell carcinoma. <i>Cancer Letters</i> , 2020, 489, 135-143.	7.2	18
6	Association between PD-L1 expression and driver gene mutations in non-small cell lung cancer patients: correlation with clinical data. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 207-217.	2.8	21
7	A Unique Case of Primary Extranodal Marginal Zone Lymphoma of the Anal Canal. <i>Acta Haematologica</i> , 2019, 142, 87-91.	1.4	4
8	Polycystin-1 downregulation induces ERK-dependent mTOR pathway activation in a cellular model of psoriasis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3468-3476.	3.8	13
9	Comprehensive expression analysis of TNF-related apoptosis-inducing ligand and its receptors in colorectal cancer: Correlation with MAPK alterations and clinicopathological associations. <i>Pathology Research and Practice</i> , 2018, 214, 826-834.	2.3	5
10	Rituximab monotherapy in splenic marginal zone lymphoma: prolonged responses and potential benefit from maintenance. <i>Blood</i> , 2018, 132, 666-670.	1.4	44
11	Thioredoxin-1, chemokine (C-X-C motif) ligand-9 and interferon- γ expression in the neoplastic cells and macrophages of Hodgkin lymphoma: clinicopathologic correlations and potential prognostic implications. <i>Leukemia and Lymphoma</i> , 2017, 58, 2227-2239.	1.3	4
12	Detection of L265P <i>MYD&88</i> mutation in a series of clonal Bëcell lymphocytosis of marginal zone origin (CBLëMZ). <i>Hematological Oncology</i> , 2017, 35, 542-547.	1.7	10
13	Expression and prognostic significance of VEGF and mTOR pathway proteins in metastatic renal cell carcinoma patients: a prognostic immunohistochemical profile for kidney cancer patients. <i>World Journal of Urology</i> , 2017, 35, 411-419.	2.2	20
14	Recent Advances in Aggressive Large B-cell Lymphomas: A Comprehensive Review. <i>Advances in Anatomic Pathology</i> , 2016, 23, 202-243.	4.3	15
15	No evidence of splenic disease in patients with splenic marginal zone lymphoma undergoing splenectomy for autoimmune hemolytic anemia after monotherapy with rituximab. <i>Leukemia and Lymphoma</i> , 2016, 57, 2705-2708.	1.3	5
16	Potential role of AKT/mTOR signalling proteins in hairy cell leukaemia: association with BRAF/ERK activation and clinical outcome. <i>Scientific Reports</i> , 2016, 6, 21252.	3.3	6
17	Additive effects of dietary glycotoxins and androgen excess on the kidney of a female rat model. <i>Alexandria Journal of Medicine</i> , 2016, 52, 159-168.	0.6	0
18	Clinical significance of AGE-RAGE axis in colorectal cancer: associations with glyoxalase-I, adiponectin receptor expression and prognosis. <i>BMC Cancer</i> , 2016, 16, 174.	2.6	55

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19	Advanced glycation end products upregulate lysyl oxidase and endothelin-1 in human aortic endothelial cells via parallel activation of ERK1/2 and NF- κ B and JNK/AP-1 signaling pathways. Cellular and Molecular Life Sciences, 2016, 73, 1685-1698.	5.4	70
20	Impact of Androgen and Dietary Advanced Glycation End Products on Female Rat Liver. Cellular Physiology and Biochemistry, 2015, 37, 1134-1146.	1.6	9
21	Immunohistochemical and molecular analysis of PI3K/AKT/mTOR pathway in esophageal carcinoma. Apmsis, 2015, 123, 639-647.	2.0	18
22	Multifocal Bilateral Breast Cancer and Breast Follicular Lymphoma: A Simple Coincidence?. Journal of Breast Cancer, 2015, 18, 296.	1.9	7
23	Comprehensive Molecular Analysis of NSCLC; Clinicopathological Associations. PLoS ONE, 2015, 10, e0133859.	2.5	31
24	Dietary glycotoxins induce RAGE and VEGF up-regulation in the retina of normal rats. Experimental Eye Research, 2015, 137, 1-10.	2.6	13
25	Neuropathological assessments of the pathology in frontotemporal lobar degeneration with TDP43-positive inclusions: an inter-laboratory study by the BrainNet Europe consortium. Journal of Neural Transmission, 2015, 122, 957-972.	2.8	25
26	Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue (MALT) with concurrent high grade component at diagnosis: clinico-pathologic features and treatment strategy. Leukemia and Lymphoma, 2015, 56, 3230-3232.	1.3	1
27	Polycystin1 and polycystin2 are involved in the acquisition of aggressive phenotypes in colorectal cancer. International Journal of Cancer, 2015, 136, 1515-1527.	5.1	41
28	Immunohistochemical Analysis of IL-6, IL-8/CXCR2 Axis, and SOCS-3 in Lymph Nodes from Patients with Chronic Lymphocytic Leukemia: Correlation between Microvascular Characteristics and Prognostic Significance. BioMed Research International, 2014, 2014, 1-13.	1.9	17
29	New Insights into Monoclonal B-Cell Lymphocytosis. BioMed Research International, 2014, 2014, 1-11.	1.9	17
30	High frequency p16 ^{INK4A} promoter methylation is associated with histone methyltransferase SETDB1 expression in sporadic cutaneous melanoma. Experimental Dermatology, 2014, 23, 332-338.	2.9	33
31	The role of CXC-chemokine receptor CXCR2 and suppressor of cytokine signaling-3 (SOCS-3) in renal cell carcinoma. BMC Cancer, 2014, 14, 149.	2.6	18
32	Complex interactions between the components of the PI3K/AKT/mTOR pathway, and with components of MAPK, JAK/STAT and Notch-1 pathways, indicate their involvement in meningioma development. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 473-485.	2.8	46
33	Clinical Aspects of Malt Lymphomas. Current Hematologic Malignancy Reports, 2014, 9, 262-272.	2.3	17
34	Apoptotic and proliferative characteristics of proliferation centers in lymph node sections of patients with chronic lymphocytic leukemia. Leukemia and Lymphoma, 2014, 55, 571-582.	1.3	7
35	Clonal B-cell lymphocytosis exhibiting immunophenotypic features consistent with a marginal-zone origin: is this a distinct entity?. Blood, 2014, 123, 1199-1206.	1.4	76
36	Impact of diet-induced obesity in male mouse reproductive system: The role of advanced glycation end product receptor for advanced glycation end product axis. Experimental Biology and Medicine, 2014, 239, 937-947.	2.4	7

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37	Isolated central nervous system relapses in primary mediastinal large B-cell lymphoma after CHOP-like chemotherapy with or without Rituximab. <i>Hematological Oncology</i> , 2013, 31, 10-17.	1.7	30
38	A comprehensive immunohistochemical approach of AKT/mTOR pathway and p-STAT3 in mycosis fungoides. <i>Journal of the American Academy of Dermatology</i> , 2013, 69, 375-384.	1.2	20
39	A detailed immunohistochemical analysis of the PI3K/AKT/mTOR pathway in lung cancer: Correlation with PIK3CA, AKT1, K-RAS or PTEN mutational status and clinicopathological features. <i>Oncology Reports</i> , 2013, 30, 623-636.	2.6	41
40	TRAIL and osteoprotegerin (OPG) expression in bladder urothelial carcinoma: correlation with clinicopathological parameters and prognosis. <i>Pathology</i> , 2013, 45, 138-144.	0.6	9
41	Treatment of Splenic Marginal Zone Lymphoma With Rituximab Monotherapy: Progress Report and Comparison With Splenectomy. <i>Oncologist</i> , 2013, 18, 190-197.	3.7	77
42	Association of aberrant DNA methylation with clinicopathological features in breast cancer. <i>Oncology Reports</i> , 2012, 27, 1630-8.	2.6	50
43	The Clinical and Prognostic Significance of Activated AKT-mTOR Pathway in Human Astrocytomas. <i>Neurology Research International</i> , 2012, 2012, 1-13.	1.3	3
44	Replication Protein A in Nonserous Ovarian Adenocarcinomas. <i>International Journal of Gynecological Pathology</i> , 2012, 31, 319-327.	1.4	16
45	Autoimmune hemolytic anemia and autoimmune thrombocytopenia at diagnosis and during follow-up of Hodgkin lymphoma. <i>Leukemia and Lymphoma</i> , 2012, 53, 1481-1487.	1.3	21
46	The need to unify neuropathological assessments of vascular alterations in the ageing brain. <i>Experimental Gerontology</i> , 2012, 47, 825-833.	2.8	57
47	A comprehensive immunohistochemical and molecular approach to the PI3K/AKT/mTOR (phosphoinositide 3-kinase/akt murine thymoma viral oncogene/mammalian target of rapamycin) pathway in bladder urothelial carcinoma. <i>BJU International</i> , 2012, 110, E1237-48.	2.5	52
48	Reduced Ovarian Glyoxalase-I Activity by Dietary Glycotoxins and Androgen Excess: A Causative Link to Polycystic Ovarian Syndrome. <i>Molecular Medicine</i> , 2012, 18, 1183-1189.	4.4	43
49	Expression of Interleukin-8 Receptor CXCR2 and Suppressor of Cytokine Signaling-3 in Astrocytic Tumors. <i>Molecular Medicine</i> , 2012, 18, 379-388.	4.4	15
50	Phosphorylated 4E-binding protein 1 (p4E-BP1): a novel prognostic marker in human astrocytomas. <i>Histopathology</i> , 2012, 61, 293-305.	2.9	46
51	ERK/pERK expression and B-raf mutations in colon adenocarcinomas: correlation with clinicopathological characteristics. <i>World Journal of Surgical Oncology</i> , 2012, 10, 47.	1.9	31
52	Combination of rituximab with chlorambucil as first line treatment in patients with mantle cell lymphoma: a highly effective regimen. <i>Leukemia and Lymphoma</i> , 2011, 52, 387-393.	1.3	35
53	Prognostic significance of IL-8-STAT-3 pathway in astrocytomas: Correlation with IL-6, VEGF and microvessel morphometry. <i>Cytokine</i> , 2011, 55, 387-395.	3.2	45
54	Replication protein A: a reliable biologic marker of prognostic and therapeutic value in human astrocytic tumors. <i>Human Pathology</i> , 2011, 42, 1545-1553.	2.0	13

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55	Prognostic significance of replication protein A (RPA) expression levels in bladder urothelial carcinoma. <i>BJU International</i> , 2011, 108, E59-65.	2.5	31
56	Peripheral T cell lymphomas with follicular T helper phenotype: a new basket or a distinct entity? Revising Karl Lennert's personal archive. <i>Histopathology</i> , 2011, 59, 679-691.	2.9	51
57	Revising the historical collection of epithelioid cell-rich lymphomas of the Kiel Lymph Node Registry: what is Lennert's lymphoma nowadays?. <i>Histopathology</i> , 2011, 59, 1173-1182.	2.9	47
58	Expression of pERK and pAKT in human astrocytomas: correlation with IDH1-R132H presence, vascular endothelial growth factor, microvascular characteristics and clinical outcome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011, 458, 749-759.	2.8	15
59	Immunohistochemical expression and prognostic significance of CCND3, MCM2 and MCM7 in Hodgkin lymphoma. <i>Anticancer Research</i> , 2011, 31, 3585-94.	1.1	24
60	D-type cyclins in superficial and muscle-invasive bladder urothelial carcinoma: correlation with clinicopathological data and prognostic significance. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 1563-1571.	2.5	22
61	Lysyl oxidase interacts with AGE signalling to modulate collagen synthesis in polycystic ovarian tissue. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 2460-2469.	3.6	57
62	High Incidence of MGMT and RAR β Promoter Methylation in Primary Glioblastomas: Association with Histopathological Characteristics, Inflammatory Mediators and Clinical Outcome. <i>Molecular Medicine</i> , 2010, 16, 1-9.	4.4	48
63	Assessment of β -amyloid deposits in human brain: a study of the BrainNet Europe Consortium. <i>Acta Neuropathologica</i> , 2009, 117, 309-320.	7.7	143
64	Staging/typing of Lewy body related α -synuclein pathology: a study of the BrainNet Europe Consortium. <i>Acta Neuropathologica</i> , 2009, 117, 635-652.	7.7	249
65	Analysis of interleukin (IL)-8 expression in human astrocytomas: Associations with IL-6, cyclooxygenase-2, vascular endothelial growth factor, and microvessel morphometry. <i>Human Immunology</i> , 2009, 70, 391-397.	2.4	47
66	Early-stage Gastric MALT Lymphoma: Is It a Truly Localized Disease?. <i>Oncologist</i> , 2009, 14, 148-154.	3.7	13
67	Activation of extracellular regulated kinases (ERK1/2) predicts poor prognosis in urothelial bladder carcinoma and is not associated with B-Raf gene mutations. <i>Pathology</i> , 2009, 41, 327-334.	0.6	23
68	Inter-laboratory comparison of neuropathological assessments of β -amyloid protein: a study of the BrainNet Europe consortium. <i>Acta Neuropathologica</i> , 2008, 115, 533-546.	7.7	86
69	Clinical significance of nuclear factor (NF)- κ B levels in urothelial carcinoma of the urinary bladder. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2008, 452, 295-304.	2.8	52
70	Staging of Neurofibrillary Pathology in Alzheimer's Disease: A Study of the BrainNet Europe Consortium. <i>Brain Pathology</i> , 2008, 18, 484-496.	4.1	361
71	Expression of nuclear factor- κ B in human astrocytomas: relation to p16 ^{INK4} , vascular endothelial growth factor, Cox-2, microvascular characteristics, and survival. <i>Human Pathology</i> , 2008, 39, 1143-1152.	2.0	49
72	Non-gastric extra-nodal marginal zone lymphomas—a single centre experience on 76 patients. <i>Leukemia and Lymphoma</i> , 2008, 49, 2308-2315.	1.3	32

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73	Discerning the Ancestry of European Americans in Genetic Association Studies. <i>PLoS Genetics</i> , 2008, 4, e236.	3.5	281
74	Topoisomerase II α Expression as an Independent Prognostic Factor in Hodgkin's Lymphoma. <i>Clinical Cancer Research</i> , 2008, 14, 1759-1766.	7.0	24
75	Assessment of I α -Synuclein Pathology: A Study of the BrainNet Europe Consortium. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008, 67, 125-143.	1.7	73
76	TGF- β RII, BAX, IGFIIR, caspase-5, hMSH3 and hMSH6 alterations are not associated with microsatellite instability or p53 mutations in invasive urothelial carcinoma of the urinary bladder. <i>Pathology</i> , 2007, 39, 425-432.	0.6	3
77	Expression and Prognostic Significance of Cyclin D3 in Ovarian Adenocarcinomas. <i>International Journal of Gynecological Pathology</i> , 2007, 26, 410-417.	1.4	11
78	Comparative analysis of peripheral and localised cytokine secretion in glioblastoma patients. <i>Cytokine</i> , 2007, 39, 99-105.	3.2	62
79	Expression of hypoxia-related tissue factors in astrocytic gliomas. A multivariate survival study with emphasis upon carbonic anhydrase IX. <i>Human Pathology</i> , 2007, 38, 629-638.	2.0	47
80	Replication protein A is an independent prognostic indicator with potential therapeutic implications in colon cancer. <i>Modern Pathology</i> , 2007, 20, 159-166.	5.5	78
81	Accumulation of dietary glycotoxins in the reproductive system of normal female rats. <i>Journal of Molecular Medicine</i> , 2007, 85, 1413-1420.	3.9	84
82	Cyclooxygenase-2 expression in astrocytomas. Relationship with microvascular parameters, angiogenic factors expression and survival. <i>Molecular and Cellular Biochemistry</i> , 2007, 295, 75-83.	3.1	31
83	Application of the ELISPOT method for comparative analysis of interleukin (IL)-6 and IL-10 secretion in peripheral blood of patients with astroglial tumors. <i>Molecular and Cellular Biochemistry</i> , 2007, 304, 343-351.	3.1	65
84	Immunohistochemical localization of advanced glycation end-products (AGEs) and their receptor (RAGE) in polycystic and normal ovaries. <i>Histochemistry and Cell Biology</i> , 2007, 127, 581-589.	1.7	151
85	Expression of nuclear factor κ B in human gastric carcinoma: relationship with κ Ba and prognostic significance. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007, 450, 519-527.	2.8	37
86	Interlaboratory Comparison of Assessments of Alzheimer Disease-Related Lesions: A Study of the BrainNet Europe Consortium. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 740-757.	1.7	95
87	Analysis of PRNP Gene Codon 129 Polymorphism in the Greek Population. <i>European Journal of Epidemiology</i> , 2006, 21, 211-215.	5.7	8
88	Favorable outcome of primary cutaneous marginal zone lymphoma treated with intralesional rituximab. <i>European Journal of Haematology</i> , 2006, 77, 300-303.	2.2	47
89	Rituximab-CHOP (R-CHOP) and Radiotherapy (RT) for Primary Mediastinal Large B-Cell Lymphoma (PMLBCL).. <i>Blood</i> , 2006, 108, 2745-2745.	1.4	4
90	Z-Guggulsterone Downregulates Survivin and Induces Cell Death in Large B Cell Lymphoma Cells In Vitro.. <i>Blood</i> , 2006, 108, 4752-4752.	1.4	0

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91	B-Chronic Lymphoproliferative Disorders (BCLD) Presenting with Splenomegaly: Differential Diagnosis and Outcome.. Blood, 2006, 108, 4655-4655.	1.4	0
92	Development and validation of a clinical prediction rule for bone marrow involvement in patients with Hodgkin lymphoma. Blood, 2005, 105, 1875-1880.	1.4	61
93	Minichromosome maintenance proteins 2 and 5 expression in muscle-invasive urothelial cancer: a multivariate survival study including proliferation markers and cell cycle regulators. Human Pathology, 2005, 36, 899-907.	2.0	63
94	Retrospective Analysis of 41 Consecutive Patients with Non Gastrointestinal (GI) Extranodal Marginal Zone B-Cell Lymphoma (EMZL): Correlation of Clinical Characteristics and Outcome with Disease Localization.. Blood, 2005, 106, 4785-4785.	1.4	0
95	c-FLIP expression in bladder urothelial carcinomas: its role in resistance to Fas-mediated apoptosis and clinicopathologic correlations. Urology, 2004, 63, 1198-1204.	1.0	69
96	Reduced retinoblastoma gene protein to ki-67 ratio is an adverse prognostic indicator for ovarian adenocarcinoma patients. Gynecologic Oncology, 2003, 88, 369-378.	1.4	26
97	A morphometric study of bone marrow angiogenesis in hairy cell leukaemia with clinicopathological correlations. British Journal of Haematology, 2003, 122, 900-910.	2.5	17
98	Differential Expression of bcl-2 Family Proteins in Bladder Carcinomas. European Urology, 2002, 41, 274-283.	1.9	52
99	The Combined Evaluation of p27Kip1 and Ki-67 Expression Provides Independent Information on Overall Survival of Ovarian Carcinoma Patients. Gynecologic Oncology, 2002, 85, 404-414.	1.4	47
100	Morphometric microvascular characteristics predict prognosis in superficial and invasive bladder cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 438, 603-611.	2.8	43
101	Apoptosis detected with monoclonal antibody to single-stranded DNA is a predictor of recurrence in intracranial meningiomas. Journal of Neuro-Oncology, 2001, 55, 1-9.	2.9	17
102	Prognostic Implications of Aberrations in p16/pRb Pathway in Urothelial Bladder Carcinomas: A Multivariate Analysis Including p53 Expression and Proliferation Markers. European Urology, 2001, 39, 167-177.	1.9	41
103	WAF1/p21 Protein Expression Is an Independent Prognostic Indicator in Superficial and Invasive Bladder Cancer. Applied Immunohistochemistry & Molecular Morphology, 2000, 8, 285-292.	2.0	29
104	WAF1/p21 Protein Expression Is an Independent Prognostic Indicator in Superficial and Invasive Bladder Cancer. Applied Immunohistochemistry and Molecular Morphology, 2000, 8, 285-292.	1.2	0
105	Apoptosis in bladder carcinomas detected with monoclonal antibody to single-stranded DNA: relation to cell cycle regulators and survival. Urology, 2000, 56, 516-520.	1.0	19
106	Expression of retinoblastoma gene product and p21 (WAF1/Cip 1) protein in gliomas: correlations with proliferation markers, p53 expression and survival. Acta Neuropathologica, 1998, 95, 617-624.	7.7	43
107	The Role of p53, MDM2 and c-erb B-2 Oncoproteins, Epidermal Growth Factor Receptor and Proliferation Markers in the Prognosis of Urinary Bladder Cancer. Pathology Research and Practice, 1997, 193, 767-775.	2.3	77
108	Comparative Assessment of Proliferating Cell Nuclear Antigen Immunostaining and of Nucleolar Organizer Region Staining in Transitional Cell Carcinomas of the Urinary Bladder. European Urology, 1992, 22, 235-240.	1.9	25