

Georgios T Stathopoulos

List of Publications by Year in descending order

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116
papers

4,033
citations

117453

34
h-index

143772

57
g-index

125
all docs

125
docs citations

125
times ranked

5644
citing authors

#	ARTICLE	IF	CITATIONS
1	Malignant pleural effusion: from bench to bedside. <i>European Respiratory Review</i> , 2016, 25, 189-198.	3.0	179
2	Epithelial NF- κ B activation promotes urethane-induced lung carcinogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18514-18519.	3.3	176
3	Characterization of Fibroblast-specific Protein 1 in Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 899-907.	2.5	168
4	Increased and Prolonged Pulmonary Fibrosis in Surfactant Protein C-Deficient Mice Following Intratracheal Bleomycin. <i>American Journal of Pathology</i> , 2005, 167, 1267-1277.	1.9	147
5	Malignant Pleural Effusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 487-492.	2.5	145
6	A Critical Role for Macrophages in Promotion of Urethane-Induced Lung Carcinogenesis. <i>Journal of Immunology</i> , 2011, 187, 5703-5711.	0.4	126
7	Cancer cells induce interleukin-22 production from memory CD4 ⁺ T cells via interleukin-1 to promote tumor growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 12994-12999.	3.3	115
8	Reprogramming of tumor-associated macrophages by targeting β -catenin/FOSL2/ARID5A signaling: A potential treatment of lung cancer. <i>Science Advances</i> , 2020, 6, eaaz6105.	4.7	110
9	Osteopontin as a Link between Inflammation and Cancer: The Thorax in the Spotlight. <i>Cells</i> , 2019, 8, 815.	1.8	109
10	Tumor Necrosis Factor- α Promotes Malignant Pleural Effusion. <i>Cancer Research</i> , 2007, 67, 9825-9834.	0.4	102
11	Interleukin-5 Facilitates Lung Metastasis by Modulating the Immune Microenvironment. <i>Cancer Research</i> , 2015, 75, 1624-1634.	0.4	99
12	Nuclear Factor- κ B Affects Tumor Progression in a Mouse Model of Malignant Pleural Effusion. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 142-150.	1.4	96
13	Development and validation of response markers to predict survival and pleurodesis success in patients with malignant pleural effusion (PROMISE): a multicohort analysis. <i>Lancet Oncology</i> , The, 2018, 19, 930-939.	5.1	92
14	Mast cells mediate malignant pleural effusion formation. <i>Journal of Clinical Investigation</i> , 2015, 125, 2317-2334.	3.9	89
15	A Central Role for Tumor-derived Monocyte Chemoattractant Protein-1 in Malignant Pleural Effusion. <i>Journal of the National Cancer Institute</i> , 2008, 100, 1464-1476.	3.0	88
16	Neutrophil-Derived IL-1 β Impairs the Efficacy of NF- κ B Inhibitors against Lung Cancer. <i>Cell Reports</i> , 2016, 16, 120-132.	2.9	82
17	Immune Resistance in Lung Adenocarcinoma. <i>Cancers</i> , 2021, 13, 384.	1.7	82
18	Mutant KRAS promotes malignant pleural effusion formation. <i>Nature Communications</i> , 2017, 8, 15205.	5.8	77

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19	Role of exosomal microRNAs in lung cancer biology and clinical applications. <i>Cell Proliferation</i> , 2020, 53, e12828.	2.4	76
20	Wnt1 silences chemokine genes in dendritic cells and induces adaptive immune resistance in lung adenocarcinoma. <i>Nature Communications</i> , 2019, 10, 1405.	5.8	68
21	The Medical Research Council chronic dyspnea score predicts the survival of patients with idiopathic pulmonary fibrosis. <i>Respiratory Medicine</i> , 2008, 102, 586-592.	1.3	64
22	Host-derived Interleukin-5 Promotes Adenocarcinoma-induced Malignant Pleural Effusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1273-1281.	2.5	56
23	Host Nuclear Factor- κ B Activation Potentiates Lung Cancer Metastasis. <i>Molecular Cancer Research</i> , 2008, 6, 364-371.	1.5	55
24	Static and dynamic mechanics of the murine lung after intratracheal bleomycin. <i>BMC Pulmonary Medicine</i> , 2011, 11, 33.	0.8	52
25	Epithelial nuclear factor- κ B signaling promotes lung carcinogenesis via recruitment of regulatory T lymphocytes. <i>Oncogene</i> , 2012, 31, 3164-3176.	2.6	52
26	Predictors of Outcome After Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Journal of General Internal Medicine</i> , 2009, 24, 1043-1048.	1.3	51
27	Protective Effects of Mastic Oil From <i>Pistacia Lentiscus</i> Variation <i>Chia</i> Against Experimental Growth of Lewis Lung Carcinoma. <i>Nutrition and Cancer</i> , 2009, 61, 640-648.	0.9	51
28	Secreted phosphoprotein-1 directly provokes vascular leakage to foster malignant pleural effusion. <i>Oncogene</i> , 2013, 32, 528-535.	2.6	51
29	Zoledronic Acid Is Effective against Experimental Malignant Pleural Effusion. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 178, 50-59.	2.5	48
30	The Autotaxin ⁺ Lysophosphatidic Acid Axis Promotes Lung Carcinogenesis. <i>Cancer Research</i> , 2018, 78, 3634-3644.	0.4	47
31	Pleural involvement in lung cancer. <i>Journal of Thoracic Disease</i> , 2015, 7, 1021-30.	0.6	46
32	Club cells form lung adenocarcinomas and maintain the alveoli of adult mice. <i>ELife</i> , 2019, 8, .	2.8	46
33	Multifunctional LUV liposomes decorated for BBB and amyloid targeting - B. In vivo brain targeting potential in wild-type and APP/PS1 mice. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 102, 180-187.	1.9	41
34	Rounded atelectasis of the lung. <i>Respiratory Medicine</i> , 2005, 99, 615-623.	1.3	40
35	κ B Kinase β Is Required for Development and Progression of <i>KRAS</i> -Mutant Lung Adenocarcinoma. <i>Cancer Research</i> , 2018, 78, 2939-2951.	0.4	36
36	Beneficial Impact of CCL2 and CCL12 Neutralization on Experimental Malignant Pleural Effusion. <i>PLoS ONE</i> , 2013, 8, e71207.	1.1	33

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37	MCL-1 gains occur with high frequency in lung adenocarcinoma and can be targeted therapeutically. <i>Nature Communications</i> , 2020, 11, 4527.	5.8	32
38	Neutralization of Tumor Necrosis Factor Bioactivity Ameliorates Urethane-Induced Pulmonary Oncogenesis in Mice. <i>Neoplasia</i> , 2011, 13, 1143-1151.	2.3	31
39	<i>NRAS</i> destines tumor cells to the lungs. <i>EMBO Molecular Medicine</i> , 2017, 9, 672-686.	3.3	31
40	Tumor-derived osteopontin isoforms cooperate with TRP53 and CCL2 to promote lung metastasis. <i>Oncolmmunology</i> , 2017, 6, e1256528.	2.1	29
41	Geminin ablation <i>in vivo</i> enhances tumorigenesis through increased genomic instability. <i>Journal of Pathology</i> , 2018, 246, 134-140.	2.1	29
42	Oral Forms of Tetracycline and Doxycycline Are Effective in Producing Pleurodesis. <i>Chest</i> , 2005, 128, 3750-3756.	0.4	28
43	Specific effects of bortezomib against experimental malignant pleural effusion: a preclinical study. <i>Molecular Cancer</i> , 2010, 9, 56.	7.9	28
44	Myeloid-derived interleukin-1 β drives oncogenic KRAS-NF- κ B addiction in malignant pleural effusion. <i>Nature Communications</i> , 2018, 9, 672.	5.8	28
45	Inhibition of B cell-dependent lymphoid follicle formation prevents lymphocytic bronchiolitis after lung transplantation. <i>JCI Insight</i> , 2019, 4, .	2.3	28
46	Multifunctional LUV liposomes decorated for BBB and amyloid targeting. A. In vitro proof-of-concept. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 101, 140-148.	1.9	27
47	Animal models of malignant pleural effusion. <i>Current Opinion in Pulmonary Medicine</i> , 2009, 15, 343-352.	1.2	26
48	“Scar-cinoma”: viewing the fibrotic lung mesenchymal cell in the context of cancer biology. <i>European Respiratory Journal</i> , 2016, 47, 1842-1854.	3.1	25
49	Comprehensive Evaluation of Nuclear Factor- κ B Expression Patterns in Non-Small Cell Lung Cancer. <i>PLoS ONE</i> , 2015, 10, e0132527.	1.1	25
50	RANK-c attenuates aggressive properties of ER-negative breast cancer by inhibiting NF- κ B activation and EGFR signaling. <i>Oncogene</i> , 2018, 37, 5101-5114.	2.6	22
51	Predictors of positive sputum cultures in exacerbations of chronic obstructive pulmonary disease. <i>Respirology</i> , 2009, 14, 1114-1120.	1.3	21
52	The Angiopoietin/Tie2 Axis Mediates Malignant Pleural Effusion Formation. <i>Neoplasia</i> , 2009, 11, 298-304.	2.3	21
53	Bilateral Traumatic Pulmonary Pseudocysts: Case Report and Literature Review. <i>Journal of Trauma</i> , 2002, 53, 993-996.	2.3	20
54	Osteopontin is upregulated in malignant and inflammatory pleural effusions. <i>Respirology</i> , 2009, 14, 716-722.	1.3	20

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55	Translational Research in Pleural Infection and Beyond. <i>Chest</i> , 2016, 150, 1361-1370.	0.4	19
56	Risk of lung adenocarcinoma from smoking and radiation arises in distinct molecular pathways. <i>Carcinogenesis</i> , 2019, 40, 1240-1250.	1.3	19
57	Eotaxin-3 and Interleukin-5 Pleural Fluid Levels Are Associated With Pleural Fluid Eosinophilia in Post-Coronary Artery Bypass Grafting Pleural Effusions. <i>Chest</i> , 2005, 127, 2094-2100.	0.4	18
58	BNN-20, a synthetic microneurotrophin, strongly protects dopaminergic neurons in the <i>αweaver</i> mouse, a genetic model of dopamine-denervation, acting through the TrkB neurotrophin receptor. <i>Neuropharmacology</i> , 2017, 121, 140-157.	2.0	18
59	Shared epithelial pathways to lung repair and disease. <i>European Respiratory Review</i> , 2017, 26, 170048.	3.0	18
60	Opposing effects of bortezomib-induced nuclear factor- κ B inhibition on chemical lung carcinogenesis. <i>Carcinogenesis</i> , 2012, 33, 859-867.	1.3	17
61	Cathepsin C inhibition as a potential treatment strategy in cancer. <i>Biochemical Pharmacology</i> , 2021, 194, 114803.	2.0	17
62	Allergic inflammation does not impact chemical-induced carcinogenesis in the lungs of mice. <i>Respiratory Research</i> , 2010, 11, 118.	1.4	16
63	Elimination of KLK5 inhibits early skin tumorigenesis by reducing epidermal proteolysis and reinforcing epidermal microstructure. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 165520.	1.8	16
64	p52 expression enhances lung cancer progression. <i>Scientific Reports</i> , 2018, 8, 6078.	1.6	15
65	Interleukin-1 β provided by KIT-competent mast cells is required for <i>KRAS</i> -mutant lung adenocarcinoma. <i>Oncolmmunology</i> , 2019, 8, e1593802.	2.1	15
66	Switching off malignant pleural effusion formation-fantasy or future?. <i>Journal of Thoracic Disease</i> , 2015, 7, 1009-20.	0.6	15
67	Use of bioluminescent imaging to investigate the role of nuclear factor- κ B in experimental non-small cell lung cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2008, 25, 43-51.	1.7	14
68	Translational advances in pleural malignancies. <i>Respirology</i> , 2011, 16, 53-63.	1.3	14
69	Tobacco chemical-induced mouse lung adenocarcinoma cell lines pin the prolactin orthologue proliferin as a lung tumour promoter. <i>Carcinogenesis</i> , 2019, 40, 1352-1362.	1.3	14
70	Osteopontin drives <i>KRAS</i> -mutant lung adenocarcinoma. <i>Carcinogenesis</i> , 2020, 41, 1134-1144.	1.3	14
71	A role for club cells in smoking-associated lung adenocarcinoma. <i>European Respiratory Review</i> , 2021, 30, 210122.	3.0	14
72	Etanercept-induced pleuropericardial lupus-like syndrome. <i>European Respiratory Journal</i> , 2009, 33, 939-941.	3.1	13

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73	Comprehensive clinical profiling of the Gaoting locoregional lung adenocarcinoma donors. <i>Cancer Medicine</i> , 2019, 8, 1486-1499.	1.3	13
74	Integrin-linked kinase (ILK) regulates KRAS, IPP complex and Ras suppressor-1 (RSU1) promoting lung adenocarcinoma progression and poor survival. <i>Journal of Molecular Histology</i> , 2020, 51, 385-400.	1.0	13
75	Combination Therapy With Intrapleural Doxycycline and Talc in Reduced Doses Is Effective in Producing Pleurodesis in Rabbits. <i>Chest</i> , 2005, 128, 3735-3742.	0.4	12
76	The Lymphatic System in Malignant Pleural Effusion. Drain or Immune Switch?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 626-627.	2.5	12
77	KRAS signaling in malignant pleural mesothelioma. <i>EMBO Molecular Medicine</i> , 2022, 14, e13631.	3.3	12
78	Synergistic Combination of Calcium and Citrate in Mesoporous Nanoparticles Targets Pleural Tumors. <i>CheM</i> , 2021, 7, 480-494.	5.8	11
79	Prognostic phenotypes of early-stage lung adenocarcinoma. <i>European Respiratory Journal</i> , 2022, 60, 2101674.	3.1	11
80	Adult brain abscess associated with patent foramen ovale: a case report. <i>Journal of Medical Case Reports</i> , 2007, 1, 68.	0.4	10
81	Pneumothorax-associated pleural eosinophilia is tumour necrosis factor- α -dependent and attenuated by steroids. <i>Respirology</i> , 2008, 13, 73-78.	1.3	10
82	Atypical pulmonary carcinoid tumour in a 28-year-old nonsmoker with Prader-Willi syndrome. <i>European Respiratory Journal</i> , 2011, 38, 1230-1233.	3.1	10
83	Anti-neuroinflammatory, protective effects of the synthetic microneurotrophin BNN-20 in the advanced dopaminergic neurodegeneration of α -synuclein mice. <i>Neuropharmacology</i> , 2020, 165, 107919.	2.0	10
84	Engineered versus hybrid cellular vesicles as efficient drug delivery systems: a comparative study with brain targeted vesicles. <i>Drug Delivery and Translational Research</i> , 2021, 11, 547-565.	3.0	10
85	Interferon Regulatory Factor 9 Promotes Lung Cancer Progression via Regulation of Versican. <i>Cancers</i> , 2021, 13, 208.	1.7	10
86	Vascular endothelial growth factor levels in post-CABG pleural effusions are associated with pleural inflammation and permeability. <i>Respiratory Medicine</i> , 2007, 101, 223-229.	1.3	9
87	DNA Replication Inhibitor Geminin and Retinoic Acid Signaling Participate in Complex Interactions Associated With Pluripotency. <i>Cancer Genomics and Proteomics</i> , 2019, 16, 593-601.	1.0	9
88	Effects of Inhaled Tobacco Smoke on the Pulmonary Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1225, 53-69.	0.8	9
89	Variability of Inter-alveolar Septal Remodeling After Bleomycin Treatment in Mice. <i>Ultrastructural Pathology</i> , 2005, 29, 53-64.	0.4	7
90	Clinical prediction of pulmonary embolism in respiratory emergencies. <i>Thrombosis Research</i> , 2011, 127, 411-417.	0.8	7

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91	Patient-derived malignant pleural mesothelioma cell cultures: a tool to advance biomarker-driven treatments. <i>Thorax</i> , 2020, 75, 1004-1008.	2.7	7
92	Organâ€Restricted Vascular Delivery of Nanoparticles for Lung Cancer Therapy. <i>Advanced Therapeutics</i> , 2020, 3, 2000017.	1.6	7
93	A 35-year-old male with chronic cough. <i>European Respiratory Journal</i> , 2007, 29, 608-611.	3.1	6
94	High Dose-Rate Endobronchial Radiotherapy for Proximal Airway Obstruction Due to Lung Cancer: 8-Year Experience of a Referral Center. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2010, 25, 207-213.	0.7	6
95	COPD SIG: Poster Session 2. <i>Respirology</i> , 2011, 16, 53-55.	1.3	6
96	<p>Prolonged retention of liposomes in the pleural cavity of normal mice and high tumor distribution in mice with malignant pleural effusion, after intrapleural injection</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3773-3784.	3.3	6
97	Socioeconomic correlates of SARS-CoV-2 and influenza H1N1 outbreaks. <i>European Respiratory Journal</i> , 2020, 56, 2001400.	3.1	6
98	D-dimer levels in pleural effusions. <i>Respiratory Medicine</i> , 2006, 100, 1337-1341.	1.3	5
99	A sulindac analogue is effective against malignant pleural effusion in mice. <i>Lung Cancer</i> , 2011, 73, 171-175.	0.9	5
100	Role of angiopoietins in mesothelioma progression. <i>Cytokine</i> , 2019, 118, 99-106.	1.4	5
101	Monoclonal antibody targeting of mononuclear cell chemokines driving malignant pleural effusion. <i>Oncolimmunology</i> , 2014, 3, e29195.	2.1	4
102	RAS oncogenes direct metastasis. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1345711.	0.3	4
103	A link between <i>Rel</i>B expression and tumor progression in laryngeal cancer. <i>Oncotarget</i> , 2017, 8, 114019-114030.	0.8	4
104	An In Vivo Inflammatory Loop Potentiates KRAS Blockade. <i>Biomedicines</i> , 2022, 10, 592.	1.4	4
105	Metformin Induces Resistance of Cancer Cells to the Proteasome Inhibitor Bortezomib. <i>Biomolecules</i> , 2022, 12, 756.	1.8	4
106	Pulmonary Alveolar Microlithiasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 740-740.	2.5	3
107	Novel mouse model of indwelling pleural catheter in mice with malignant pleural effusion. <i>ERJ Open Research</i> , 2019, 5, 00226-2018.	1.1	3
108	<sc><i>S</i></sc><i>taphylococcus aureus</i> bioâ€products: New biological roles for a pleurodesis agent. <i>Respirology</i> , 2014, 19, 948-949.	1.3	2

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109	Pleurodesis Induced by Oral Forms of Tetracycline and Doxycycline in Rabbits. <i>Chest</i> , 2004, 126, 896S.	0.4	1
110	An airway epithelial origin for tobacco carcinogen-induced lung adenocarcinoma. , 2015, , .		1
111	Secreted Phosphoprotein-1 Enhances Urethane-induced Lung Carcinogenesis. , 2010, , .		0
112	New insights on pleural fluid formation: potential translational targets. <i>Current Pulmonology Reports</i> , 2016, 5, 35-39.	0.5	0
113	A Method for the Establishment and Characterization of Mouse Lung Adenocarcinoma Cell Lines that Mimic Traits of Human Adenocarcinomas. <i>Methods in Molecular Biology</i> , 2021, 2279, 175-186.	0.4	0
114	Deciphering SARS-CoV-2 mortality: H1N1 as an aid. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 634-636.	0.3	0
115	Haematologic Markers and Tonsil-to-Body Weight Ratio to Assist Adenotonsillar Hypertrophy Diagnosis. <i>Indian Journal of Otolaryngology and Head and Neck Surgery</i> , 0, , 1.	0.3	0
116	Malignant Pleural Effusion. , 2013, , 163-187.		0