

Georgios Sourvinos

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

2,419
citations

186265

28
h-index

233421

45
g-index

84
all docs

84
docs citations

84
times ranked

3200
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | p53 codon 72 polymorphism and its association with bladder cancer. <i>Cancer Letters</i> , 2002, 179, 175-183. | 7.2 | 120 |
| 2 | Recruitment of Herpes Simplex Virus Type 1 Transcriptional Regulatory Protein ICP4 into Foci Juxtaposed to ND10 in Live, Infected Cells. <i>Journal of Virology</i> , 2003, 77, 3680-3689. | 3.4 | 97 |
| 3 | Formation of Nuclear Foci of the Herpes Simplex Virus Type 1 Regulatory Protein ICP4 at Early Times of Infection: Localization, Dynamics, Recruitment of ICP27, and Evidence for the De Novo Induction of ND10-Like Complexes. <i>Journal of Virology</i> , 2004, 78, 1903-1917. | 3.4 | 96 |
| 4 | Visualization of parental HSV-1 genomes and replication compartments in association with ND10 in live infected cells. <i>EMBO Journal</i> , 2002, 21, 4989-4997. | 7.8 | 90 |
| 5 | Prevalence of human herpes virus types 1-7 in the semen of men attending an infertility clinic and correlation with semen parameters. <i>Fertility and Sterility</i> , 2009, 91, 2487-2494. | 1.0 | 88 |
| 6 | The protein kinase Akt1 regulates the interferon response through phosphorylation of the transcriptional repressor EMSY. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E613-21. | 7.1 | 78 |
| 7 | Decreased BRCA1 Expression Levels May Arrest the Cell Cycle through Activation of p53 Checkpoint in Human Sporadic Breast Tumors. <i>Biochemical and Biophysical Research Communications</i> , 1998, 245, 75-80. | 2.1 | 77 |
| 8 | Frequent Genetic Alterations at the Microsatellite Level in Cytologic Sputum Samples of Patients with Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1115-1119. | 5.6 | 77 |
| 9 | Microsatellite DNA Instability in COPD. <i>Chest</i> , 1999, 116, 47-51. | 0.8 | 75 |
| 10 | Middle east respiratory syndrome corona virus spike glycoprotein suppresses macrophage responses <i>via</i> DPP4-mediated induction of IRAK-M and PPAR β . <i>Oncotarget</i> , 2017, 8, 9053-9066. | 1.8 | 70 |
| 11 | Differential Expression and Mutation of the ras Family Genes in Human Breast Cancer. <i>Biochemical and Biophysical Research Communications</i> , 1998, 251, 609-612. | 2.1 | 68 |
| 12 | Human papilloma virus (HPV) infection in children and adolescents. <i>European Journal of Pediatrics</i> , 2009, 168, 267-273. | 2.7 | 67 |
| 13 | Idiopathic pulmonary fibrosis and sleep disorders: no longer strangers in the night. <i>European Respiratory Review</i> , 2015, 24, 327-339. | 7.1 | 59 |
| 14 | T280M Variation of the CX3C Receptor Gene Is Associated With Increased Risk for Severe Respiratory Syncytial Virus Bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 410-414. | 2.0 | 52 |
| 15 | Human Papilloma Virus in Hyperplastic Tonsillar and Adenoid Tissues in Children. <i>Pediatric Infectious Disease Journal</i> , 2006, 25, 1158-1162. | 2.0 | 49 |
| 16 | RANTES Promoter Gene Polymorphisms and Susceptibility to Severe Respiratory Syncytial Virus-Induced Bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 38-42. | 2.0 | 43 |
| 17 | The Role of RhoA, RhoB and RhoC GTPases in Cell Morphology, Proliferation and Migration in Human Cytomegalovirus (HCMV) Infected Glioblastoma Cells. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 94-109. | 1.6 | 42 |
| 18 | SARS-CoV-2/ACE2 Interaction Suppresses IRAK-M Expression and Promotes Pro-Inflammatory Cytokine Production in Macrophages. <i>Frontiers in Immunology</i> , 2021, 12, 683800. | 4.8 | 41 |

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|----|---|-----|-----------|
| 19 | Human Papilloma Virus (HPV) and Host Cellular Interactions. Pathology and Oncology Research, 2008, 14, 345-354. | 1.9 | 40 |
| 20 | Detection of Herpes Simplex Virus Type-1 in Patients with Fibrotic Lung Diseases. PLoS ONE, 2011, 6, e27800. | 2.5 | 40 |
| 21 | Vaccination against Human Papilloma Virus (HPV): Epidemiological Evidence of HPV in Non-genital Cancers. Pathology and Oncology Research, 2011, 17, 103-119. | 1.9 | 38 |
| 22 | Recruitment of Human Cytomegalovirus Immediate-Early 2 Protein onto Parental Viral Genomes in Association with ND10 in Live-Infected Cells. Journal of Virology, 2007, 81, 10123-10136. | 3.4 | 37 |
| 23 | Microsatellite Instability and Loss of Heterozygosity at Chromosomes 9 and 17 in Non-small Cell Lung Cancer. Chest, 1998, 113, 1091-1094. | 0.8 | 36 |
| 24 | Transmission of SARS-CoV-2 variant B.1.1.7 among vaccinated health care workers. Infectious Diseases, 2021, 53, 876-879. | 2.8 | 35 |
| 25 | Detection of Cytomegalovirus in Atherosclerotic Plaques and Nonatherosclerotic Arteries. Angiology, 2009, 60, 504-508. | 1.8 | 33 |
| 26 | Molecular detection methods of human papillomavirus (HPV). International Journal of Biological Markers, 2009, 24, 215-222. | 1.8 | 32 |
| 27 | Microsatellite DNA Instability and Loss of Heterozygosity in Pulmonary Sarcoidosis. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 1729-1733. | 5.6 | 30 |
| 28 | <i>Herpesviridae</i> and novel inhibitors. Antiviral Therapy, 2009, 14, 1051-1064. | 1.0 | 30 |
| 29 | Detection of herpes viruses in children with acute appendicitis. Journal of Clinical Virology, 2009, 44, 282-286. | 3.1 | 28 |
| 30 | Sample pooling strategies for SARS-CoV-2 detection. Journal of Virological Methods, 2021, 289, 114044. | 2.1 | 28 |
| 31 | Current views and advances on Paediatric Virology: An update for paediatric trainees. Experimental and Therapeutic Medicine, 2016, 11, 6-14. | 1.8 | 27 |
| 32 | Detection and genotype analysis of human papillomavirus in non-small cell lung cancer patients. Tumor Biology, 2014, 35, 3203-3209. | 1.8 | 26 |
| 33 | Loss of heterozygosity at 9p and 17q in human laryngeal tumours. Cancer Letters, 1995, 97, 129-134. | 7.2 | 25 |
| 34 | Herpesviruses: Hijacking the Ras signaling pathway. Biochimica Et Biophysica Acta - Molecular Cell Research, 2010, 1803, 777-785. | 4.1 | 25 |
| 35 | The paediatric story of human papillomavirus (Review). Oncology Letters, 2014, 8, 502-506. | 1.8 | 25 |
| 36 | p53 status correlates with the differential expression of the DNA mismatch repair protein MSH2 in non-small cell lung carcinoma. International Journal of Cancer, 2002, 101, 248-252. | 5.1 | 24 |

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|----|--|-----|-----------|
| 37 | Reporting effectiveness of an extract of three traditional Cretan herbs on upper respiratory tract infection: Results from a double-blind randomized controlled trial. <i>Journal of Ethnopharmacology</i> , 2015, 163, 157-166. | 4.1 | 24 |
| 38 | From Traditional Ethnopharmacology to Modern Natural Drug Discovery: A Methodology Discussion and Specific Examples. <i>Molecules</i> , 2022, 27, 4060. | 3.8 | 24 |
| 39 | West Nile virus in humans, Greece, 2018: the largest seasonal number of cases, 9 years after its emergence in the country. <i>Eurosurveillance</i> , 2020, 25, . | 7.0 | 23 |
| 40 | Microsatellite mutations in spontaneously aborted embryos. <i>Fertility and Sterility</i> , 1998, 70, 892-895. | 1.0 | 22 |
| 41 | High Frequency of Loss of Heterozygosity on Chromosome Region 9p21-p22 but Lack of p16INK4a/p19ARF Mutations in Greek Patients with Basal Cell Carcinoma of the Skin. <i>Journal of Investigative Dermatology</i> , 2000, 115, 719-725. | 0.7 | 22 |
| 42 | MiR-185/AKT and miR-29a/Collagen 1a pathways are activated in IPF BAL cells. <i>Oncotarget</i> , 2016, 7, 74569-74581. | 1.8 | 22 |
| 43 | Transcriptional deregulation of VEGF, FGF2, TGF- β 1, 2, 3 and cognate receptors in breast tumorigenesis. <i>Cancer Letters</i> , 2006, 235, 100-113. | 7.2 | 21 |
| 44 | Detection of human papillomavirus (HPV) DNA prevalence and p53 codon 72 (Arg72Pro) polymorphism in prostate cancer in a Greek group of patients. <i>Tumor Biology</i> , 2014, 35, 12765-12773. | 1.8 | 21 |
| 45 | Antiviral effect of an essential oil combination derived from three aromatic plants (<i>Coridothymus</i>) Tj ETQq1 1 0.784314 rgBT /Overload infections of the upper respiratory tract. <i>Journal of Herbal Medicine</i> , 2019, 17-18, 100288. | 2.0 | 21 |
| 46 | Differential relocation and stability of PML-body components during productive human cytomegalovirus infection: Detailed characterization by live-cell imaging. <i>European Journal of Cell Biology</i> , 2010, 89, 757-768. | 3.6 | 19 |
| 47 | Genomic diversity of human papillomaviruses (HPV) and clinical implications: An overview in adulthood and childhood. <i>Infection, Genetics and Evolution</i> , 2014, 21, 220-226. | 2.3 | 19 |
| 48 | RhoB is a component of the human cytomegalovirus assembly complex and is required for efficient viral production. <i>Cell Cycle</i> , 2015, 14, 2748-2763. | 2.6 | 19 |
| 49 | Paediatric Virology and its interaction between basic science and clinical practice (Review). <i>International Journal of Molecular Medicine</i> , 2018, 41, 1165-1176. | 4.0 | 19 |
| 50 | Concurrent CMV and EBV DNAemia Is Significantly Correlated with a Delay in the Response to HAART in Treatment-Naive HIV Type 1-Positive Patients. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 10-18. | 1.1 | 17 |
| 51 | Aberrant expression of miR-21, miR-376c and miR-145 and their target host genes in Merkel cell polyomavirus-positive non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 112371-112383. | 1.8 | 17 |
| 52 | The Downregulation of GFI1 by the EZH2-NDY1/KDM2B-JARID2 Axis and by Human Cytomegalovirus (HCMV) Associated Factors Allows the Activation of the HCMV Major IE Promoter and the Transition to Productive Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004136. | 4.7 | 16 |
| 53 | Novel human papilloma virus (HPV) genotypes in children with recurrent respiratory papillomatosis. <i>European Journal of Pediatrics</i> , 2010, 169, 1017-1021. | 2.7 | 15 |
| 54 | Vaccination against Human Papillomavirus in relation to Financial Crisis: The Evaluation and Education of Greek Female Adolescents on Human Papillomaviruses™ Prevention Strategies-ELEFThERIA Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2016, 29, 362-366. | 0.7 | 15 |

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|----|---|-----|-----------|
| 55 | pâ€œymene impairs SARSâ€œCoVâ€œ2 and Influenza A (H1N1) viral replication: <i>In silico</i> predicted interaction with SARSâ€œCoVâ€œ2 nucleocapsid protein and H1N1 nucleoprotein. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00798. | 2.4 | 15 |
| 56 | High prevalence of Human Herpes Virus 8 (HHV-8) in patients with Warthin's tumors of the salivary gland. <i>Journal of Clinical Virology</i> , 2008, 42, 182-185. | 3.1 | 14 |
| 57 | From wild harvest towards precision agriculture: Use of Ecological Niche Modelling to direct potential cultivation of wild medicinal plants in Crete. <i>Science of the Total Environment</i> , 2019, 694, 133681. | 8.0 | 14 |
| 58 | K-ras mutations and HPV infection in cervicitis and intraepithelial neoplasias of the cervix. <i>Oncology Reports</i> , 2002, 9, 129-33. | 2.6 | 14 |
| 59 | Von Hippel-Lindau Tumour Suppressor Gene Is Not Involved in Sporadic Human Breast Cancer. <i>Tumor Biology</i> , 2001, 22, 131-136. | 1.8 | 13 |
| 60 | SARS-CoV-2 Antigenemia as a Confounding Factor in Immunodiagnostic Assays: A Case Study. <i>Viruses</i> , 2021, 13, 1143. | 3.3 | 13 |
| 61 | The Role of Coronavirus RNA-Processing Enzymes in Innate Immune Evasion. <i>Life</i> , 2021, 11, 571. | 2.4 | 12 |
| 62 | Natural Polyphenols Inhibit the Dimerization of the SARS-CoV-2 Main Protease: The Case of Fortunellin and Its Structural Analogs. <i>Molecules</i> , 2021, 26, 6068. | 3.8 | 11 |
| 63 | Toxicity evaluation of an essential oil mixture from the Cretan herbs thyme, Greek sage and Cretan dittany. <i>Npj Science of Food</i> , 2020, 4, 20. | 5.5 | 10 |
| 64 | The Von Hippel-Lindau (VHL) tumor-suppressor gene is not mutated in sporadic human colon adenocarcinomas. <i>International Journal of Cancer</i> , 2000, 88, 503-505. | 5.1 | 9 |
| 65 | Detection of microsatellite instability in sporadic cardiac myxomas. <i>Cardiovascular Research</i> , 1999, 42, 728-732. | 3.8 | 7 |
| 66 | The enhanced host-cell permissiveness of human cytomegalovirus is mediated by the Ras signaling pathway. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 1872-1882. | 4.1 | 7 |
| 67 | Merkel cell polyomavirus infection in childhood: current advances and perspectives. <i>Archives of Virology</i> , 2015, 160, 887-892. | 2.1 | 7 |
| 68 | Herpes simplex virus type-1 infection affects the expression of extracellular matrix components in human nucleus pulposus cells. <i>Virus Research</i> , 2019, 259, 10-17. | 2.2 | 7 |
| 69 | SARS-CoV-2 Molecular Transmission Clusters and Containment Measures in Ten European Regions during the First Pandemic Wave. <i>Life</i> , 2021, 11, 219. | 2.4 | 7 |
| 70 | Non-invasive detection of HPV DNA in exfoliative samples from ophthalmic pterygium: a feasibility study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 193-198. | 1.9 | 6 |
| 71 | Detection of Human Papillomavirus in Bronchoalveolar Lavage Samples in Immunocompetent Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 384-386. | 2.0 | 5 |
| 72 | CD40 ligand exhibits a direct antiviral effect on Herpes Simplex Virus type-1 infection via a PI3K-dependent, autophagy-independent mechanism. <i>Cellular Signalling</i> , 2015, 27, 1253-1263. | 3.6 | 5 |

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|----|---|-----|-----------|
| 73 | [Opinion] COVID-19 pandemic: Monitoring space-time data and learning from global experience. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 1-1. | 1.8 | 5 |
| 74 | Molecular pathological findings of Merkel cell polyomavirus in lung cancer: A possible etiopathogenetic link?. <i>International Journal of Cancer</i> , 2013, 133, 3016-3017. | 5.1 | 4 |
| 75 | The "Trojan horse" oncogenic strategy of HPVs in childhood. <i>Future Virology</i> , 2013, 8, 801-808. | 1.8 | 4 |
| 76 | Induction of interleukin-11 mediated by RhoA GTPase during human cytomegalovirus lytic infection. <i>Cellular Signalling</i> , 2020, 70, 109599. | 3.6 | 4 |
| 77 | Association between HPV detection in swab samples and tissue specimens and ophthalmic pterygium recurrence. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 3077-3082. | 1.9 | 3 |
| 78 | Circulating miRNAs as Potential Biomarkers in Prostate Cancer Patients Undergoing Radiotherapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 8257-8271. | 1.9 | 3 |
| 79 | Human papillomaviruses (HPVs) in lung cancer: A causative trigger or just a co-incidence?. <i>Lung Cancer</i> , 2013, 79, 95-96. | 2.0 | 1 |
| 80 | The Von Hippel-Lindau VHL tumor suppressor gene is not mutated in sporadic human colon adenocarcinomas. <i>International Journal of Cancer</i> , 2000, 88, 503-505. | 5.1 | 1 |
| 81 | <i>Ras</i> Genes in Human Breast Cancer. <i>Disease Markers</i> , 1999, 15, 124-124. | 1.3 | 0 |
| 82 | Efficient proliferation and mitosis of glioblastoma cells infected with human cytomegalovirus is mediated by RhoA GTPase. <i>Molecular Medicine Reports</i> , 2020, 22, 3066-3072. | 2.4 | 0 |