

Georgia Schäfer

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,817
citations

304743

22
h-index

265206

42
g-index

46
all docs

46
docs citations

46
times ranked

3102
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Interferon Alpha on Vascular Endothelial Growth Factor Gene Transcription and Tumor Angiogenesis. <i>Journal of the National Cancer Institute</i> , 2003, 95, 437-448.	6.3	293
2	Oxidative Stress Regulates Vascular Endothelial Growth Factor-A Gene Transcription through Sp1- and Sp3-dependent Activation of Two Proximal GC-rich Promoter Elements. <i>Journal of Biological Chemistry</i> , 2003, 278, 8190-8198.	3.4	168
3	The Immunomodulation and Anti-Inflammatory Effects of Garlic Organosulfur Compounds in Cancer Chemoprevention. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014, 14, 233-240.	1.7	146
4	Transforming growth factor beta 1 stimulates vascular endothelial growth factor gene transcription in human cholangiocellular carcinoma cells. <i>Cancer Research</i> , 2003, 63, 1083-92.	0.9	140
5	The C-type Lectin Receptor CLECSF8 (CLEC4D) Is Expressed by Myeloid Cells and Triggers Cellular Activation through Syk Kinase. <i>Journal of Biological Chemistry</i> , 2012, 287, 25964-25974.	3.4	110
6	Cervical cancer therapies: Current challenges and future perspectives. <i>Tumour Virus Research</i> , 2022, 13, 200238.	3.8	72
7	The Role of Scavenger Receptor B1 in Infection with Mycobacterium tuberculosis in a Murine Model. <i>PLoS ONE</i> , 2009, 4, e8448.	2.5	64
8	Helicobacter pylori stimulates host vascular endothelial growth factor (vegf) gene expression via MEK/ERK-dependent activation of Sp1 and Sp3. <i>FASEB Journal</i> , 2004, 18, 218-220.	0.5	63
9	Non-Opsonic Recognition of Mycobacterium tuberculosis by Phagocytes. <i>Journal of Innate Immunity</i> , 2009, 1, 231-243.	3.8	61
10	Interaction of Early Growth Response Protein 1 (Egr-1), Specificity Protein 1 (Sp1), and Cyclic Adenosine 3'-5'-Monophosphate Response Element Binding Protein (CREB) at a Proximal Response Element Is Critical for Gastrin-Dependent Activation of the Chromogranin A Promoter. <i>Molecular Endocrinology</i> , 2002, 16, 2802-2818.	3.7	52
11	Dynamic reciprocity: the role of annexin A2 in tissue integrity. <i>Journal of Cell Communication and Signaling</i> , 2014, 8, 125-133.	3.4	50
12	The <i>Saccharomyces cerevisiae</i> linker histone Hho1p is essential for chromatin compaction in stationary phase and is displaced by transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14838-14843.	7.1	45
13	Vimentin Modulates Infectious Internalization of Human Papillomavirus 16 Pseudovirions. <i>Journal of Virology</i> , 2017, 91, .	3.4	45
14	Interaction of Human Tumor Viruses with Host Cell Surface Receptors and Cell Entry. <i>Viruses</i> , 2015, 7, 2592-2617.	3.3	43
15	The garlic compound ajoene covalently binds vimentin, disrupts the vimentin network and exerts anti-metastatic activity in cancer cells. <i>BMC Cancer</i> , 2019, 19, 248.	2.6	40
16	MicroRNA Polymorphisms and Environmental Smoke Exposure as Risk Factors for Oesophageal Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2013, 8, e78520.	2.5	40
17	The Role of the Eph Receptor Family in Tumorigenesis. <i>Cancers</i> , 2021, 13, 206.	3.7	38
18	Non-Pulmonary Immune Functions of Surfactant Proteins A and D. <i>Journal of Innate Immunity</i> , 2017, 9, 3-11.	3.8	34

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19	The garlic compound ajoene targets protein folding in the endoplasmic reticulum of cancer cells. <i>Molecular Carcinogenesis</i> , 2016, 55, 1213-1228.	2.7	32
20	Targeting neddylation in cancer therapy. <i>Future Oncology</i> , 2012, 8, 1461-1470.	2.4	30
21	Regulation of Vascular Endothelial Growth Factor D by Orphan Receptors Hepatocyte Nuclear Factor-4 β and Chicken Ovalbumin Upstream Promoter Transcription Factors 1 and 2. <i>Cancer Research</i> , 2008, 68, 457-466.	0.9	24
22	The role of inflammation in HPV infection of the Oesophagus. <i>BMC Cancer</i> , 2013, 13, 185.	2.6	24
23	Aberrant methylation of the MSH3 promoter and distal enhancer in esophageal cancer patients exposed to first-hand tobacco smoke. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1825-1833.	2.5	22
24	The Cytotoxicity of the Ajoene Analogue BisPMB in WHCO1 Oesophageal Cancer Cells Is Mediated by CHOP/GADD153. <i>Molecules</i> , 2017, 22, 892.	3.8	22
25	EPHA2 sequence variants are associated with susceptibility to Kaposi's sarcoma-associated herpesvirus infection and Kaposi's sarcoma prevalence in HIV-infected patients. <i>Cancer Epidemiology</i> , 2018, 56, 133-139.	1.9	17
26	Evidence for altered host genetic factors in KSHV infection and KSHV-related disease development. <i>Reviews in Medical Virology</i> , 2021, 31, e2160.	8.3	14
27	Rapid, simplified whole blood-based multiparameter assay to quantify and phenotype SARS-CoV-2-specific T-cells. <i>European Respiratory Journal</i> , 2022, 59, 2100285.	6.7	14
28	The <i>Saccharomyces cerevisiae</i> Linker Histone Hho1p, with Two Globular Domains, Can Simultaneously Bind to Two Four-Way Junction DNA Molecules. <i>Biochemistry</i> , 2005, 44, 16766-16775.	2.5	11
29	The Contribution of Kaposi's Sarcoma-Associated Herpesvirus to Mortality in Hospitalized Human Immunodeficiency Virus-Infected Patients Being Investigated for Tuberculosis in South Africa. <i>Journal of Infectious Diseases</i> , 2019, 220, 841-851.	4.0	11
30	Surfactant Protein A Impairs Genital HPV16 Pseudovirus Infection by Innate Immune Cell Activation in A Murine Model. <i>Pathogens</i> , 2019, 8, 288.	2.8	11
31	Cellular Receptors Involved in KSHV Infection. <i>Viruses</i> , 2021, 13, 118.	3.3	11
32	Advances in Targeting HPV Infection as Potential Alternative Prophylactic Means. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2201.	4.1	10
33	Kaposi's Sarcoma-Associated Herpesvirus, but Not Epstein-Barr Virus, Co-infection Associates With Coronavirus Disease 2019 Severity and Outcome in South African Patients. <i>Frontiers in Microbiology</i> , 2021, 12, 795555.	3.5	9
34	Hookworm exposure decreases human papillomavirus uptake and cervical cancer cell migration through systemic regulation of epithelial-mesenchymal transition marker expression. <i>Scientific Reports</i> , 2018, 8, 11547.	3.3	8
35	The Garlic Compound Ajoene, S-Allyl Thiols Sulfonates COX2 and STAT3 and Dampens the Inflammatory Response in RAW264.7 Macrophages. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000854.	3.3	8
36	Investigating Constraints Along the Plant Secretory Pathway to Improve Production of a SARS-CoV-2 Spike Vaccine Candidate. <i>Frontiers in Plant Science</i> , 2021, 12, 798822.	3.6	6

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37	SARS-CoV-2 Infection Is Associated with Uncontrolled HIV Viral Load in Non-Hospitalized HIV-Infected Patients from Gugulethu, South Africa. <i>Viruses</i> , 2022, 14, 1222.	3.3	5
38	Tumour cells down-regulate CCN2 gene expression in co-cultured fibroblasts in a Smad7- and ERK-dependent manner. <i>Cell Communication and Signaling</i> , 2013, 11, 75.	6.5	4
39	The Role of Type 2 Diabetes for the Development of Pathogen-Associated Cancers in the Face of the HIV/AIDS Epidemic. <i>Frontiers in Microbiology</i> , 2017, 8, 2368.	3.5	4
40	Exogenous Vimentin Supplementation Transiently Affects Early Steps during HPV16 Pseudovirus Infection. <i>Viruses</i> , 2021, 13, 2471.	3.3	4
41	A Novel Role of Annexin A2 in Human Type I Collagen Gene Expression. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 408-417.	2.6	3
42	IL-13 Signals Independent of IL-4 Receptor-Alpha Chain to Drive Ovalbumin-Induced Dermatitis. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1286-1290.	0.7	3
43	Generation of Retroviral Macrophage cDNA Expression Libraries and Functional Screening for Surface Receptors. <i>Methods in Molecular Biology</i> , 2009, 531, 1-15.	0.9	2
44	Abstract 5227: Synthesis of a biotin probe for identification of the ajoene protein targets in cancer cells ajoene protein targets in cancer cells. , 2017, , .		0