

Luis Del Valle

List of Publications by Year in descending order

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195
papers

8,104
citations

41627

51
h-index

73587

79
g-index

201
all docs

201
docs citations

201
times ranked

10219
citing authors

#	ARTICLE	IF	CITATIONS
1	A Phase Ib Dose Escalation Trial of RO4929097 (a β -secretase inhibitor) in Combination with Exemestane in Patients with ER ⁺ Metastatic Breast Cancer (MBC). <i>Clinical Breast Cancer</i> , 2022, 22, 103-114.	1.1	13
2	Comet Assay for the Detection of Single and Double-Strand DNA Breaks. <i>Methods in Molecular Biology</i> , 2022, 2422, 263-269.	0.4	6
3	ER ⁺ Breast Cancer Mammosphere Formation and Analysis. <i>Methods in Molecular Biology</i> , 2022, 2422, 233-245.	0.4	0
4	Introduction to Immunohistochemistry: From to Evolving Science to Timeless Art. <i>Methods in Molecular Biology</i> , 2022, 2422, 1-16.	0.4	1
5	Antigen Retrieval and Signal Amplification. <i>Methods in Molecular Biology</i> , 2022, 2422, 65-74.	0.4	2
6	Culture and Phenotyping of Glial Cell Cultures, , and. <i>Methods in Molecular Biology</i> , 2022, 2422, 217-232.	0.4	0
7	Multiplexing and Spectral Microscopy. <i>Methods in Molecular Biology</i> , 2022, 2422, 163-177.	0.4	0
8	A Recurrent <i>ADPRHL1</i> Germline Mutation Activates PARP1 and Confers Prostate Cancer Risk in African American Families. <i>Molecular Cancer Research</i> , 2022, 20, 1776-1784.	1.5	3
9	Neurospheres and Glial Cell Cultures; from Plating to Cell Phenotyping. <i>Methods in Molecular Biology</i> , 2021, 2311, 131-145.	0.4	0
10	Induction of Brain Tumors by the Archetype Strain of Human Neurotropic JCPyV in a Transgenic Mouse Model. <i>Viruses</i> , 2021, 13, 162.	1.5	9
11	Targeting PARP-1 with metronomic therapy modulates MDSC suppressive function and enhances anti-PD-1 immunotherapy in colon cancer. , 2021, 9, e001643.		39
12	Role of EIF4G1 network in non-small cell lung cancers (NSCLC) cell survival and disease progression. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 2795-2805.	1.6	11
13	Severe COVID-19 Is Characterized by an Impaired Type I Interferon Response and Elevated Levels of Arginase Producing Granulocytic Myeloid Derived Suppressor Cells. <i>Frontiers in Immunology</i> , 2021, 12, 695972.	2.2	50
14	Evaluation of deacetylase inhibition in metaplastic breast carcinoma using multiple derivations of preclinical models of a new patient-derived tumor. <i>PLoS ONE</i> , 2020, 15, e0226464.	1.1	13
15	ERK5 Is Required for Tumor Growth and Maintenance Through Regulation of the Extracellular Matrix in Triple Negative Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 1164.	1.3	13
16	Role of Interleukin-1 Family Members and Signaling Pathways in KSHV Pathogenesis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 587929.	1.8	8
17	JCPyV T-Antigen Activation of the Anti-Apoptotic Survivin Promoter—Its Role in the Development of Progressive Multifocal Leukoencephalopathy. <i>Viruses</i> , 2020, 12, 1253.	1.5	3
18	Potential role of gut microbiota, the proto-oncogene PIKE (Agap2) and cytochrome P450 CYP2W1 in promotion of liver cancer by alcoholic and nonalcoholic fatty liver disease and protection by dietary soy protein. <i>Chemico-Biological Interactions</i> , 2020, 325, 109131.	1.7	7

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19	Developing new ceramide analogs and identifying novel sphingolipid-controlled genes against a virus-associated lymphoma. <i>Blood</i> , 2020, 136, 2175-2187.	0.6	4
20	Abstract 6691: Delivering intra-tumoral immune modulators and targeting cancer stem cells using recombinant-AAVs. , 2020, , .		0
21	Expression of PD-1 and PD-Ls in Kaposi's sarcoma and regulation by oncogenic herpesvirus lytic reactivation. <i>Virology</i> , 2019, 536, 16-19.	1.1	25
22	3326 Radiofrequency Renal Denervation Prevents Further Progression of Hypertension and Decreases Renal Medullary Fibrosis in One-year-old Spontaneously Hypertensive Rats (SHR). <i>Journal of Clinical and Translational Science</i> , 2019, 3, 19-19.	0.3	0
23	Human Polyomavirus JCPyV and Its Role in Progressive Multifocal Leukoencephalopathy and Oncogenesis. <i>Frontiers in Oncology</i> , 2019, 9, 711.	1.3	24
24	Leptin produced by obesity-altered adipose stem cells promotes metastasis but not tumorigenesis of triple-negative breast cancer in orthotopic xenograft and patient-derived xenograft models. <i>Breast Cancer Research</i> , 2019, 21, 67.	2.2	45
25	Chemically Modified Variants of Fenofibrate with Antiglioblastoma Potential. <i>Translational Oncology</i> , 2019, 12, 895-907.	1.7	13
26	Radiofrequency Renal Denervation Prevents Further Progression of Hypertension and Decreases Renal Medullary Fibrosis in One-year-old Spontaneously Hypertensive Rats (SHR). <i>FASEB Journal</i> , 2019, 33, .	0.2	0
27	Abstract 4384: Role of EIF4G1 in non-small cell lung cancer pathogenesis and targeted therapy. , 2019, , .		0
28	Molecular and Structural Traits of Insulin Receptor Substrate 1/LC3 Nuclear Structures and Their Role in Autophagy Control and Tumor Cell Survival. <i>Molecular and Cellular Biology</i> , 2018, 38, .	1.1	5
29	2267 Radiofrequency renal denervation attenuates kidney fibrosis in spontaneously hypertensive rats. <i>Journal of Clinical and Translational Science</i> , 2018, 2, 25-25.	0.3	0
30	Notch Signaling Regulates Mitochondrial Metabolism and NF- κ B Activity in Triple-Negative Breast Cancer Cells via IKK1 \pm -Dependent Non-canonical Pathways. <i>Frontiers in Oncology</i> , 2018, 8, 575.	1.3	64
31	Ribonucleotide Reductase Inhibitor 3-AP Induces Oncogenic Virus Infected Cell Death and Represses Tumor Growth. <i>Journal of Cancer</i> , 2018, 9, 4503-4509.	1.2	3
32	Transactivation of human endogenous retrovirus K (HERV-K) by KSHV promotes Kaposi's sarcoma development. <i>Oncogene</i> , 2018, 37, 4534-4545.	2.6	43
33	Radiofrequency Renal Denervation Decreases Fibrosis in Kidney Cortex and Medulla in Spontaneously Hypertensive Rats (SHR). <i>FASEB Journal</i> , 2018, 32, .	0.2	0
34	KSHV co-infection regulates HPV16+ cervical cancer cells pathogenesis and. <i>American Journal of Cancer Research</i> , 2018, 8, 708-714.	1.4	1
35	KSHV co-infection, a new co-factor for HPV-related cervical carcinogenesis?. <i>American Journal of Cancer Research</i> , 2018, 8, 2176-2184.	1.4	1
36	Fuelling the mechanisms of asthma: Increased fatty acid oxidation in inflammatory immune cells may represent a novel therapeutic target. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1170-1184.	1.4	28

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37	Exogenous lipid uptake induces metabolic and functional reprogramming of tumor-associated myeloid-derived suppressor cells. <i>Oncolmunology</i> , 2017, 6, e1344804.	2.1	209
38	A role for MALT1 activity in Kaposi's sarcoma-associated herpes virus latency and growth of primary effusion lymphoma. <i>Leukemia</i> , 2017, 31, 614-624.	3.3	27
39	Retinoblastoma-binding protein 2 (RBP2) is frequently expressed in neuroendocrine tumors and promotes the neoplastic phenotype. <i>Oncogenesis</i> , 2016, 5, e257-e257.	2.1	14
40	The homing receptor CD44 is involved in the progression of precancerous gastric lesions in patients infected with <i>Helicobacter pylori</i> and in development of mucous metaplasia in mice. <i>Cancer Letters</i> , 2016, 371, 90-98.	3.2	19
41	CD147 and downstream ADAMTSs promote the tumorigenicity of Kaposi's sarcoma-associated herpesvirus infected endothelial cells. <i>Oncotarget</i> , 2016, 7, 3806-3818.	0.8	20
42	Role of heme oxygenase-1 in the pathogenesis and tumorigenicity of Kaposi's sarcoma-associated herpesvirus. <i>Oncotarget</i> , 2016, 7, 10459-10471.	0.8	13
43	Angiogenic gene expression in primary neuroendocrine tumors and their metastases.. <i>Journal of Clinical Oncology</i> , 2016, 34, 200-200.	0.8	1
44	Targeting HGF/c-MET induces cell cycle arrest, DNA damage, and apoptosis for primary effusion lymphoma. <i>Blood</i> , 2015, 126, 2821-2831.	0.6	43
45	Inhibition of fatty acid oxidation modulates immunosuppressive functions of myeloid-derived suppressor cells and enhances cancer therapies. , 2015, 3, .		5
46	Ceramides promote apoptosis for virus-infected lymphoma cells through induction of ceramide synthases and viral lytic gene expression. <i>Oncotarget</i> , 2015, 6, 24246-24260.	0.8	23
47	HIV-1-Tat Protein Inhibits SC35-mediated Tau Exon 10 Inclusion through Up-regulation of DYRK1A Kinase. <i>Journal of Biological Chemistry</i> , 2015, 290, 30931-30946.	1.6	21
48	Association of p75NTR and $\alpha 2 \beta 1$ integrin modulates NGF-dependent cellular responses. <i>Cellular Signalling</i> , 2015, 27, 1225-1236.	1.7	16
49	Inhibition of Fatty Acid Oxidation Modulates Immunosuppressive Functions of Myeloid-Derived Suppressor Cells and Enhances Cancer Therapies. <i>Cancer Immunology Research</i> , 2015, 3, 1236-1247.	1.6	387
50	Treatment of HIV-associated Kaposi's sarcoma with adoxorubicin.. <i>Journal of Clinical Oncology</i> , 2015, 33, e21526-e21526.	0.8	0
51	Activation of c-Myc and Cyclin D1 by JCV T-Antigen and β -Catenin in Colon Cancer. <i>PLoS ONE</i> , 2014, 9, e106257.	1.1	47
52	Targeting Sphingosine Kinase Induces Apoptosis and Tumor Regression for KSHV-Associated Primary Effusion Lymphoma. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 154-164.	1.9	52
53	The Stress-Response Sensor Chop Regulates the Function and Accumulation of Myeloid-Derived Suppressor Cells in Tumors. <i>Immunity</i> , 2014, 41, 389-401.	6.6	200
54	Rescue of Notch-1 Signaling in Antigen-Specific CD8+ T Cells Overcomes Tumor-Induced T-cell Suppression and Enhances Immunotherapy in Cancer. <i>Cancer Immunology Research</i> , 2014, 2, 800-811.	1.6	71

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55	Temporal and Geographic Clustering of Polyomavirus-Associated Olfactory Tumors in 10 Free-Ranging Raccoons (<i>Procyon lotor</i>). <i>Veterinary Pathology</i> , 2014, 51, 832-845.	0.8	9
56	Systematic Analysis of a Xenograft Mice Model for KSHV+ Primary Effusion Lymphoma (PEL). <i>PLoS ONE</i> , 2014, 9, e90349.	1.1	20
57	A gift in disguise: teaching opportunities that are overlooked in the gross anatomy laboratory (343.7). <i>FASEB Journal</i> , 2014, 28, 343.7.	0.2	0
58	Abstract LB-3: Apolipoprotein (E) is a determinant of colon carcinogenesis potentially by regulating inflammation and β -catenin independently of its role in lipid metabolism. , 2014, , .		0
59	Neurospheres and Glial Cell Cultures: Immunocytochemistry for Cell Phenotyping. <i>Methods in Molecular Biology</i> , 2013, 1078, 119-132.	0.4	7
60	Emmprin and KSHV: New partners in viral cancer pathogenesis. <i>Cancer Letters</i> , 2013, 337, 161-166.	3.2	15
61	Anti-leukemic mechanisms of pegylated arginase I in acute lymphoblastic T-cell leukemia. <i>Leukemia</i> , 2013, 27, 569-577.	3.3	44
62	Pur α regulates RhoA developmental expression and downstream signaling. <i>Journal of Cellular Physiology</i> , 2013, 228, 65-72.	2.0	11
63	<i>p53</i> Inactivation in the Tumor Microenvironment Promotes Tumor Progression by Expanding the Immunosuppressive Lymphoid-like Stromal Network. <i>Cancer Research</i> , 2013, 73, 1668-1675.	0.4	64
64	Deregulation of microRNAs by HIV-1 Vpr protein leads to the development of neurocognitive disorders.. <i>Journal of Biological Chemistry</i> , 2013, 288, 28310.	1.6	1
65	PDZ-RhoGEF is essential for CXCR4-driven breast tumor cell motility through spatial regulation of RhoA. <i>Journal of Cell Science</i> , 2013, 126, 4514-4526.	1.2	33
66	HIV-1 Tat protein promotes neuronal dysfunction through disruption of microRNAs.. <i>Journal of Biological Chemistry</i> , 2013, 288, 28303.	1.6	0
67	Deregulation of microRNAs by HIV-1 Vpr protein leads to the development of neurocognitive disorders.. <i>Journal of Biological Chemistry</i> , 2013, 288, 8565.	1.6	0
68	HIV-1 Tat protein promotes neuronal dysfunction through disruption of microRNAs.. <i>Journal of Biological Chemistry</i> , 2013, 288, 8564.	1.6	1
69	Novel Polyomavirus associated with Brain Tumors in Free-Ranging Raccoons, Western United States. <i>Emerging Infectious Diseases</i> , 2013, 19, 77-84.	2.0	47
70	ICAD Deficiency in Human Colon Cancer and Predisposition to Colon Tumorigenesis: Linkage to Apoptosis Resistance and Genomic Instability. <i>PLoS ONE</i> , 2013, 8, e57871.	1.1	15
71	Abstract 4774: JC virus T-antigen-dependent activation of Wnt target genes and cell cycle progression in colon cancer.. , 2013, , .		0
72	Association of human neurotropic JC virus with pediatric gangliogliomas.. <i>Journal of Clinical Oncology</i> , 2013, 31, 2085-2085.	0.8	0

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73	Targeting Sphingosine Kinase Induces Apoptosis and Regression Of Virus-Associated Lymphoma In Vivo. Blood, 2013, 122, 4414-4414.	0.6	0
74	Expression of Antiapoptotic Survivin Protein in Cases of Progressive Multifocal Leukoencephalopathy. American Journal of Clinical Pathology, 2012, 138, A128-A128.	0.4	0
75	533 Dysregulation of Beta-catenin Pathway by JCV T-Antigen in Colon Cancer. European Journal of Cancer, 2012, 48, 164.	1.3	0
76	Null mutations at the p66 and bradykinin 2 receptor loci induce divergent phenotypes in the diabetic kidney. American Journal of Physiology - Renal Physiology, 2012, 303, F1629-F1640.	1.3	11
77	Importance of interaction between nerve growth factor and $\alpha 1$ integrin in glial tumor angiogenesis. Neuro-Oncology, 2012, 14, 890-901.	0.6	29
78	Nuclear IRS1 and cancer. Journal of Cellular Physiology, 2012, 227, 2992-3000.	2.0	50
79	Abstract 3096: ICAD deficiency in human colon cancer and predisposition to colon tumorigenesis in mice: Linkage to resistance to apoptosis and susceptibility to genomic instability. , 2012, , .		0
80	Progressive multifocal leukoencephalopathy: cavitory white matter lesions. The Journal of the Louisiana State Medical Society: Official Organ of the Louisiana State Medical Society, 2012, 164, 332, 334-5.	0.1	0
81	BAG3 Protein Is Overexpressed in Human Glioblastoma and Is a Potential Target for Therapy. American Journal of Pathology, 2011, 178, 2504-2512.	1.9	111
82	Role for tumor necrosis factor-alpha in JC virus reactivation and progressive multifocal leukoencephalopathy. Journal of Neuroimmunology, 2011, 233, 46-53.	1.1	36
83	Contributions of HIV infection in the hypothalamus and substance abuse/use to HPT dysregulation. Psychoneuroendocrinology, 2011, 36, 710-719.	1.3	21
84	HIV-1 Tat binds to SH3 domains: Cellular and viral outcome of Tat/Grb2 interaction. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1836-1844.	1.9	14
85	Neuronal PINCH is Regulated by TNF- α and is Required for Neurite Extension. Journal of Neuroimmune Pharmacology, 2011, 6, 330-340.	2.1	11
86	Deregulation of microRNAs by HIV-1 Vpr leads to the development of neurocognitive disorders. Retrovirology, 2011, 8, .	0.9	0
87	Insulin-like growth factor-1 α forkhead box O transcription factor 3a counteracts high glucose/tumor necrosis factor- α -mediated neuronal damage: Implications for human immunodeficiency virus encephalitis. Journal of Neuroscience Research, 2011, 89, 183-198.	1.3	29
88	HIV-1 Tat Protein Promotes Neuronal Dysfunction through Disruption of MicroRNAs. Journal of Biological Chemistry, 2011, 286, 41125-41134.	1.6	76
89	Deregulation of microRNAs by HIV-1 Vpr Protein Leads to the Development of Neurocognitive Disorders. Journal of Biological Chemistry, 2011, 286, 34976-34985.	1.6	41
90	Detection of human polyomavirus proteins, T α antigen and agnoprotein, in human tumor tissue arrays. Journal of Medical Virology, 2010, 82, 806-811.	2.5	13

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91	IGF-IR-dependent expression of Survivin is required for T-antigen-mediated protection from apoptosis and proliferation of neural progenitors. <i>Cell Death and Differentiation</i> , 2010, 17, 439-451.	5.0	20
92	Leptin and Its Receptor are Overexpressed in Brain Tumors and Correlate with the Degree of Malignancy. <i>Brain Pathology</i> , 2010, 20, 481-489.	2.1	58
93	CCL8/MCP-2 is a target for miR-146a in HIV-1-infected human microglial cells. <i>FASEB Journal</i> , 2010, 24, 2292-2300.	0.2	112
94	Dyad of CD40/CD40 Ligand Fosters Neuroinflammation at the Blood-Brain Barrier and Is Regulated via JNK Signaling: Implications for HIV-1 Encephalitis. <i>Journal of Neuroscience</i> , 2010, 30, 9454-9464.	1.7	51
95	Transcriptional regulation of HIV-1 gene expression by p53. <i>Cell Cycle</i> , 2010, 9, 4569-4578.	1.3	37
96	Bone marrow-derived mesenchymal stem cells undergo JCV T-antigen mediated transformation and generate tumors with neuroectodermal characteristics. <i>Cancer Biology and Therapy</i> , 2010, 9, 286-294.	1.5	15
97	ROS accumulation and IGF-IR inhibition contribute to fenofibrate/PPAR α -mediated inhibition of Glioma cell motility in vitro. <i>Molecular Cancer</i> , 2010, 9, 159.	7.9	81
98	Activation of the Oxidative Stress Pathway by HIV-1 Vpr Leads to Induction of Hypoxia-inducible Factor 1 α Expression. <i>Journal of Biological Chemistry</i> , 2009, 284, 11364-11373.	1.6	100
99	Inhibition of p66ShcA Longevity Gene Rescues Podocytes from HIV-1-induced Oxidative Stress and Apoptosis. <i>Journal of Biological Chemistry</i> , 2009, 284, 16648-16658.	1.6	46
100	Estrogen receptor β -mediated nuclear interaction between IRS-1 and Rad51 inhibits homologous recombination directed DNA repair in medulloblastoma. <i>Journal of Cellular Physiology</i> , 2009, 219, 392-401.	2.0	27
101	Induction of an antiinflammatory effect and prevention of cartilage damage in rat knee osteoarthritis by CF101 treatment. <i>Arthritis and Rheumatism</i> , 2009, 60, 3061-3071.	6.7	109
102	Hypoxia inducible factor-1 alpha activation of the JCV promoter: role in the pathogenesis of Progressive Multifocal Leukoencephalopathy. <i>Acta Neuropathologica</i> , 2009, 118, 235-247.	3.9	27
103	Radiation-Guided Targeting of Combretastatin Encapsulated Immunoliposomes to Mammary Tumors. <i>Pharmaceutical Research</i> , 2009, 26, 1093-1100.	1.7	35
104	Immunohistochemical characterization of Renaut bodies in superficial digital nerves: further evidence supporting their perineurial cell origin. <i>Journal of the Peripheral Nervous System</i> , 2009, 14, 22-26.	1.4	18
105	Spinal cord histopathological alterations in a patient with longstanding complex regional pain syndrome. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 85-91.	2.0	121
106	Modulation of JC virus transcription by C/EBP β . <i>Virus Research</i> , 2009, 146, 97-106.	1.1	35
107	IGF-IR in neuroprotection and brain tumors. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 352.	3.0	19
108	Primary Adamantinoma of the Rib. Unusual Presentation for a Bone Neoplasm of Uncertain Origin. <i>Pathology and Oncology Research</i> , 2008, 14, 497-502.	0.9	4

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109	Superoxidase dismutase (SOD) topical use in oncologic patients: treatment of acute cutaneous toxicity secondary to radiotherapy. <i>Clinical and Translational Oncology</i> , 2008, 10, 163-167.	1.2	19
110	Novel expression of PINCH in the central nervous system and its potential as a biomarker for human immunodeficiency virus-associated neurodegeneration. <i>Journal of Neuroscience Research</i> , 2008, 86, 2535-2542.	1.3	13
111	Activation of PPAR α inhibits IGF1-mediated growth and survival responses in medulloblastoma cell lines. <i>International Journal of Cancer</i> , 2008, 123, 1015-1024.	2.3	61
112	Angiostatic activity of obtustatin as α 1 β 1 integrin inhibitor in experimental melanoma growth. <i>International Journal of Cancer</i> , 2008, 123, 2195-2203.	2.3	49
113	Inhibition of SNAP25 expression by HIV-1 Tat involves the activity of miR-28a. <i>Journal of Cellular Physiology</i> , 2008, 216, 764-770.	2.0	74
114	Detection of JC virus DNA fragments but not proteins in normal brain tissue. <i>Annals of Neurology</i> , 2008, 64, 379-387.	2.8	119
115	Molecular mimicry in inducing DNA damage between HIV-1 Vpr and the anticancer agent, cisplatin. <i>Oncogene</i> , 2008, 27, 32-43.	2.6	17
116	Early growth response-1 protein is induced by JC virus infection and binds and regulates the JC virus promoter. <i>Virology</i> , 2008, 375, 331-341.	1.1	33
117	The A3 adenosine receptor agonist CF502 inhibits the PI3K, PKB/Akt and NF- κ B signaling pathway in synoviocytes from rheumatoid arthritis patients and in adjuvant-induced arthritis rats. <i>Biochemical Pharmacology</i> , 2008, 76, 482-494.	2.0	67
118	Angiocidin promotes pro-inflammatory cytokine production and antigen presentation in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2008, 194, 132-142.	1.1	15
119	A texture-based methodology for identifying tissue type in magnetic resonance images. , 2008, , .		6
120	Involvement of the p53 and p73 transcription factors in neuroAIDS. <i>Cell Cycle</i> , 2008, 7, 2682-2690.	1.3	22
121	Potential Mechanisms of the Human Polyomavirus JC in Neural Oncogenesis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008, 67, 729-740.	0.9	58
122	Interferon Regulatory Factor 4 Is Involved in Epstein-Barr Virus-Mediated Transformation of Human B Lymphocytes. <i>Journal of Virology</i> , 2008, 82, 6251-6258.	1.5	68
123	Regulatory effect of nerve growth factor in α 1 β 1 integrin-dependent progression of glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 968-980.	0.6	51
124	Class III β -Tubulin Is Constitutively Coexpressed With Glial Fibrillary Acidic Protein and Nestin in Midgestational Human Fetal Astrocytes: Implications for Phenotypic Identity. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008, 67, 341-354.	0.9	124
125	JC virus molecular biology and the human demyelinating disease, progressive multifocal leukoencephalopathy. , 2008, , 190-211.		10
126	Negative Regulation of A β PP Gene Expression by Pur-alpha. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 71-82.	1.2	18

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127	Regulatory effect of nerve growth factor in α 1 integrin-dependent progression of glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 968-980.	0.6	31
128	An Animal Model of Alzheimer's Disease Highlighting Targets for Computational Modeling. , 2008, , 903-907.		1
129	Interaction of α 1 Integrin With Thrombospondin-1 Promotes Angiogenesis. <i>Circulation Research</i> , 2007, 100, 1308-1316.	2.0	110
130	Insulin Receptor Substrate-1 Is an Important Mediator of Ovarian Cancer Cell Growth Suppression by All-trans Retinoic Acid. <i>Cancer Research</i> , 2007, 67, 9266-9275.	0.4	28
131	A Rabbit Model of Alzheimer's Disease: Valid at Neuropathological, Cognitive, and Therapeutic Levels. <i>Journal of Alzheimer's Disease</i> , 2007, 11, 371-383.	1.2	62
132	CD4+/CD56+ Hematodermic Neoplasm. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2007, 15, 481-486.	0.6	7
133	Effects of JC Virus Infection on Anti-Apoptotic Protein Survivin in Progressive Multifocal Leukoencephalopathy. <i>American Journal of Pathology</i> , 2007, 170, 1291-1304.	1.9	42
134	VEGF-related protein isolated from <i>Vipera palestinae</i> venom, promotes angiogenesis. <i>Growth Factors</i> , 2007, 25, 108-117.	0.5	13
135	Targeted delivery of antibody conjugated liposomal drug carriers to rat myocardial infarction. <i>Biotechnology and Bioengineering</i> , 2007, 96, 795-802.	1.7	54
136	Evidence for BAG3 modulation of HIV-1 gene transcription. <i>Journal of Cellular Physiology</i> , 2007, 210, 676-683.	2.0	65
137	Inhibition of IGF-1 receptor in anchorage-independence attenuates GSK-3 β constitutive phosphorylation and compromises growth and survival of medulloblastoma cell lines. <i>Oncogene</i> , 2007, 26, 2308-2317.	2.6	41
138	'Signet-ring' cell gastric adenocarcinoma metastatic to a neurogenous hyperplasia of the appendix. <i>Histopathology</i> , 2007, 50, 663-665.	1.6	4
139	Alterations of DNA damage repair pathways resulting from JCV infection. <i>Virology</i> , 2007, 364, 73-86.	1.1	42
140	Methotrexate enhances the anti-inflammatory effect of CF101 via up-regulation of the A3 adenosine receptor expression. <i>Arthritis Research and Therapy</i> , 2006, 8, R169.	1.6	48
141	HIV disorders of the brain; pathology and pathogenesis. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 718.	3.0	87
142	Altered Cellular Distribution and Subcellular Sorting of β -Tubulin in Diffuse Astrocytic Gliomas and Human Glioblastoma Cell Lines. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 465-477.	0.9	50
143	Glioblastoma multiforme with small cell neuronal-like component: association with human neurotropic JC virus. <i>Acta Neuropathologica</i> , 2006, 111, 388-396.	3.9	33
144	T-antigen of the human polyomavirus JC attenuates faithful DNA repair by forcing nuclear interaction between IRS-1 and Rad51. <i>Journal of Cellular Physiology</i> , 2006, 206, 35-46.	2.0	53

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145	Tubulin-Mediated Binding of Human Immunodeficiency Virus-1 Tat to the Cytoskeleton Causes Proteasomal-Dependent Degradation of Microtubule-Associated Protein 2 and Neuronal Damage. <i>Journal of Neuroscience</i> , 2006, 26, 4054-4062.	1.7	50
146	Cross-Interaction between JC Virus Agnoprotein and Human Immunodeficiency Virus Type 1 (HIV-1) Tat Modulates Transcription of the HIV-1 Long Terminal Repeat in Glial Cells. <i>Journal of Virology</i> , 2006, 80, 9288-9299.	1.5	23
147	Analysis of a mutant p53 protein arising in a medulloblastoma from a mouse transgenic for the JC virus early region. <i>Anticancer Research</i> , 2006, 26, 4079-92.	0.5	20
148	Human polyomaviruses and brain tumors. <i>Brain Research Reviews</i> , 2005, 50, 69-85.	9.1	96
149	Re: Investigation of human brain tumors for the presence of polyomavirus genome sequences by two independent laboratories by Rollison et al. (published online 21 October 2004). <i>International Journal of Cancer</i> , 2005, 117, 693-694.	2.3	5
150	Detection of JC virus DNA sequences and expression of viral T antigen and agnoprotein in esophageal carcinoma. <i>Cancer</i> , 2005, 103, 516-527.	2.0	97
151	p73 modulates HIV-1 Tat transcriptional and apoptotic activities in human astrocytes. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2005, 10, 1419-1431.	2.2	17
152	p73 Interacts with Human Immunodeficiency Virus Type 1 Tat in Astrocytic Cells and Prevents Its Acetylation on Lysine 28. <i>Molecular and Cellular Biology</i> , 2005, 25, 8126-8138.	1.1	27
153	Intracellular Approach for Blocking JC Virus Gene Expression by Using RNA Interference during Viral Infection. <i>Journal of Virology</i> , 2004, 78, 7264-7269.	1.5	50
154	Primary Central Nervous System Lymphoma Expressing the Human Neurotropic Polyomavirus, JC Virus, Genome. <i>Journal of Virology</i> , 2004, 78, 3462-3469.	1.5	48
155	Internalization of Exogenous Human Immunodeficiency Virus-1 Protein, Tat, by KG-1 Oligodendrogloma Cells Followed by Stimulation of DNA Replication Initiated at the JC Virus Origin. <i>DNA and Cell Biology</i> , 2004, 23, 858-867.	0.9	36
156	JCV T-antigen interacts with the neurofibromatosis type 2 gene product in a transgenic mouse model of malignant peripheral nerve sheath tumors. <i>Oncogene</i> , 2004, 23, 5459-5467.	2.6	49
157	Sonic hedgehog and insulin-like growth factor signaling synergize to induce medulloblastoma formation from nestin-expressing neural progenitors in mice. <i>Oncogene</i> , 2004, 23, 6156-6162.	2.6	226
158	Interferon Regulatory Factor 7 Is Associated with Epstein-Barr Virus-Transformed Central Nervous System Lymphoma and Has Oncogenic Properties. <i>Journal of Virology</i> , 2004, 78, 12987-12995.	1.5	59
159	Evidence for Involvement of Transforming Growth Factor β 1 Signaling Pathway in Activation of JC Virus in Human Immunodeficiency Virus 1-Associated Progressive Multifocal Leukoencephalopathy. <i>Archives of Pathology and Laboratory Medicine</i> , 2004, 128, 282-291.	1.2	31
160	Neuroprotective Effects of IGF-I against TNF α -Induced Neuronal Damage in HIV-Associated Dementia. <i>Virology</i> , 2003, 305, 66-76.	1.1	39
161	On the neuronal/neuroblastic nature of medulloblastomas: a tribute to Pio del Rio Hortega and Moises Polak. <i>Acta Neuropathologica</i> , 2003, 105, 1-13.	3.9	39
162	Human neurotropic polyomavirus, JCV, and its role in carcinogenesis. <i>Oncogene</i> , 2003, 22, 5181-5191.	2.6	140

#	ARTICLE	IF	CITATIONS
163	Pur $\hat{\pm}$ Is Essential for Postnatal Brain Development and Developmentally Coupled Cellular Proliferation As Revealed by Genetic Inactivation in the Mouse. <i>Molecular and Cellular Biology</i> , 2003, 23, 6857-6875.	1.1	169
164	JC Virus-Induced Changes in Cellular Gene Expression in Primary Human Astrocytes. <i>Journal of Virology</i> , 2003, 77, 10638-10644.	1.5	66
165	Role of the Insulin-Like Growth Factor I/Insulin Receptor Substrate 1 Axis in Rad51 Trafficking and DNA Repair by Homologous Recombination. <i>Molecular and Cellular Biology</i> , 2003, 23, 7510-7524.	1.1	112
166	Identification of HIV-Associated Progressive Multifocal Leukoencephalopathy. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2003, 15, 1-6.	0.9	29
167	T-antigen of human polyomavirus JC cooperates with IGF-IR signaling system in cerebellar tumors of the childhood-medulloblastomas. <i>Anticancer Research</i> , 2003, 23, 2035-41.	0.5	33
168	Developmental Expression of Wnt Signaling Factors in Mouse Brain. <i>Cancer Biology and Therapy</i> , 2002, 1, 640-645.	1.5	53
169	Expression of Human Neurotropic Polyomavirus JCV Late Gene Product Agnoprotein in Human Medulloblastoma. <i>Journal of the National Cancer Institute</i> , 2002, 94, 267-273.	3.0	121
170	Localization of the Neuronal Class III $\hat{\beta}$ -Tubulin in Oligodendrogliomas: Comparison with Ki-67 Proliferative Index and 1p/19q Status. <i>Journal of Neuropathology and Experimental Neurology</i> , 2002, 61, 307-320.	0.9	63
171	Insulin Receptor Substrate 1 Translocation to the Nucleus by the Human JC Virus T-antigen. <i>Journal of Biological Chemistry</i> , 2002, 277, 17231-17238.	1.6	99
172	Insulin-Like Growth Factor I Receptor Signaling System in JC Virus T Antigen-Induced Primitive Neuroectodermal Tumors-Medulloblastomas. <i>Journal of NeuroVirology</i> , 2002, 8, 138-147.	1.0	44
173	GLT-1 glutamate transporter levels are unchanged in mice expressing G93A human mutant SOD1. <i>Journal of the Neurological Sciences</i> , 2002, 193, 117-126.	0.3	29
174	Molecular biology and immunoregulation of human neurotropic JC virus in CNS. <i>Journal of Cellular Physiology</i> , 2002, 191, 249-256.	2.0	32
175	Elevated Cortical Extracellular Fluid Glutamate in Transgenic Mice Expressing Human Mutant (G93A) Cu/Zn Superoxide Dismutase. <i>Journal of Neurochemistry</i> , 2002, 74, 1666-1673.	2.1	57
176	Evidence for involvement of Wnt signaling pathway in IB-MECA mediated suppression of melanoma cells. <i>Oncogene</i> , 2002, 21, 4060-4064.	2.6	97
177	Insulin-like growth factor I receptor activity in human medulloblastomas. <i>Clinical Cancer Research</i> , 2002, 8, 1822-30.	3.2	82
178	Detection of JC polyomavirus DNA sequences and cellular localization of T-antigen and agnoprotein in oligodendrogliomas. <i>Clinical Cancer Research</i> , 2002, 8, 3332-40.	3.2	33
179	Association of human polyomavirus JCV with colon cancer: evidence for interaction of viral T-antigen and beta-catenin. <i>Cancer Research</i> , 2002, 62, 7093-101.	0.4	153
180	Cell Cycle Regulation of NF- $\hat{\beta}$ B-Binding Activity in Cells from Human Glioblastomas. <i>Experimental Cell Research</i> , 2001, 265, 221-233.	1.2	26

#	ARTICLE	IF	CITATIONS
181	Activation of the IGF-IR system contributes to malignant growth of human and mouse medulloblastomas. <i>Oncogene</i> , 2001, 20, 3857-3868.	2.6	82
182	Growth inhibition of glioblastoma cells by human Pur?. <i>Journal of Cellular Physiology</i> , 2001, 189, 334-340.	2.0	49
183	Involvement of Wnt signaling pathway in murine medulloblastoma induced by human neurotropic JC virus. <i>Oncogene</i> , 2001, 20, 4864-4870.	2.6	53
184	Aberrant Localization of the Neuronal Class III β -Tubulin in Astrocytomas. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 613-624.	1.2	87
185	Reactivation of human neurotropic JC virus expressing oncogenic protein in a recurrent glioblastoma multiforme. <i>Annals of Neurology</i> , 2000, 48, 932-936.	2.8	46
186	Pituitary neoplasia induced by expression of human neurotropic polyomavirus, JCV, early genome in transgenic mice. <i>Oncogene</i> , 2000, 19, 4840-4846.	2.6	60
187	The cellular response of JC virus T-antigen-induced brain tumor implants to a Murine intra-ocular model. <i>Journal of Neuroimmunology</i> , 2000, 106, 181-188.	1.1	5
188	Identification of a Novel p53 Mutation in JCV-Induced Mouse Medulloblastoma. <i>Virology</i> , 2000, 274, 65-74.	1.1	42
189	Detection of HIV-1 Tat and JCV capsid protein, VP1, in AIDS brain with progressive multifocal leukoencephalopathy. <i>Journal of NeuroVirology</i> , 2000, 6, 221-228.	1.0	138
190	Role of HIV-1 Tat and CC Chemokine MIP-1 α in the pathogenesis of HIV associated central nervous system disorders. <i>Journal of NeuroVirology</i> , 1999, 5, 685-694.	1.0	52
191	Medulloblastomas and the human neurotropic polyomavirus JC virus. <i>Lancet</i> , The, 1999, 353, 1152-1153.	6.3	70
192	Molecular pathway involved in HIV-1-induced CNS pathology: role of viral regulatory protein, Tat. <i>Journal of Leukocyte Biology</i> , 1999, 65, 458-465.	1.5	160
193	HUMAN MEDULLOBLASTOMAS CONTAIN JC VIRUS SEQUENCES AND EXPRESS T ANTIGEN. <i>Journal of Neuropathology and Experimental Neurology</i> , 1999, 58, 544.	0.9	0
194	The A3 adenosine receptor agonist CF102 induces apoptosis of hepatocellular carcinoma via de-regulation of the Wnt and NF- κ B signal transduction pathways. <i>International Journal of Oncology</i> , 1992, 33, 287.	1.4	39
195	JC virus in Experimental and Clinical Brain Tumorigenesis. , 0, , 409-430.		22