

# Luis Del Valle

## List of Publications by Year in descending order

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195  
papers

8,104  
citations

36303

51  
h-index

64796

79  
g-index

201  
all docs

201  
docs citations

201  
times ranked

9351  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	3.4	387
2	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.	5.9	226
3	Exogenous lipid uptake induces metabolic and functional reprogramming of tumor-associated myeloid-derived suppressor cells. <i>Oncotmunology</i> , 2017, 6, e1344804.	4.6	209
4	The Stress-Response Sensor Chop Regulates the Function and Accumulation of Myeloid-Derived Suppressor Cells in Tumors. <i>Immunity</i> , 2014, 41, 389-401.	14.3	200
5	Pur $\alpha$ 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.	2.3	169
6	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.	3.3	160
7	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.	0.9	153
8	Human neurotropic polyomavirus, JCV, and its role in carcinogenesis. <i>Oncogene</i> , 2003, 22, 5181-5191.	5.9	140
9	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.	2.1	138
10	Class III $\beta$ -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.	1.7	124
11	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.	6.3	121
12	Spinal cord histopathological alterations in a patient with longstanding complex regional pain syndrome. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 85-91.	4.1	121
13	Detection of JC virus DNA fragments but not proteins in normal brain tissue. <i>Annals of Neurology</i> , 2008, 64, 379-387.	5.3	119
14	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.	2.3	112
15	CCL8/MCP $\beta$ is a target for mir $\beta$ 146a in HIV $\beta$ 1 $\beta$ -infected human microglial cells. <i>FASEB Journal</i> , 2010, 24, 2292-2300.	0.5	112
16	BAG3 Protein Is Overexpressed in Human Glioblastoma and Is a Potential Target for Therapy. <i>American Journal of Pathology</i> , 2011, 178, 2504-2512.	3.8	111
17	Interaction of $\alpha$ 9 $\beta$ 1 Integrin With Thrombospondin-1 Promotes Angiogenesis. <i>Circulation Research</i> , 2007, 100, 1308-1316.	4.5	110
18	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

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19	Activation of the Oxidative Stress Pathway by HIV-1 Vpr Leads to Induction of Hypoxia-inducible Factor 1 $\alpha$ Expression. <i>Journal of Biological Chemistry</i> , 2009, 284, 11364-11373.	3.4	100
20	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.	3.4	99
21	Evidence for involvement of Wnt signaling pathway in IB-MECA mediated suppression of melanoma cells. <i>Oncogene</i> , 2002, 21, 4060-4064.	5.9	97
22	Detection of JC virus DNA sequences and expression of viral T antigen and agnoprotein in esophageal carcinoma. <i>Cancer</i> , 2005, 103, 516-527.	4.1	97
23	Human polyomaviruses and brain tumors. <i>Brain Research Reviews</i> , 2005, 50, 69-85.	9.0	96
24	HIV disorders of the brain; pathology and pathogenesis. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 718.	3.0	87
25	Aberrant Localization of the Neuronal Class III $\beta$ -Tubulin in Astrocytomas. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 613-624.	2.5	87
26	Activation of the IGF-IR system contributes to malignant growth of human and mouse medulloblastomas. <i>Oncogene</i> , 2001, 20, 3857-3868.	5.9	82
27	Insulin-like growth factor I receptor activity in human medulloblastomas. <i>Clinical Cancer Research</i> , 2002, 8, 1822-30.	7.0	82
28	ROS accumulation and IGF-IR inhibition contribute to fenofibrate/PPAR $\gamma$ -mediated inhibition of Glioma cell motility in vitro. <i>Molecular Cancer</i> , 2010, 9, 159.	19.2	81
29	HIV-1 Tat Protein Promotes Neuronal Dysfunction through Disruption of MicroRNAs. <i>Journal of Biological Chemistry</i> , 2011, 286, 41125-41134.	3.4	76
30	Inhibition of SNAP25 expression by HIV-1 Tat involves the activity of mir-128a. <i>Journal of Cellular Physiology</i> , 2008, 216, 764-770.	4.1	74
31	Rescue of Notch-1 Signaling in Antigen-Specific CD8 <sup>+</sup> T Cells Overcomes Tumor-Induced T-cell Suppression and Enhances Immunotherapy in Cancer. <i>Cancer Immunology Research</i> , 2014, 2, 800-811.	3.4	71
32	Medulloblastomas and the human neurotropic polyomavirus JC virus. <i>Lancet</i> , The, 1999, 353, 1152-1153.	13.7	70
33	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.	3.4	68
34	The A3 adenosine receptor agonist CF502 inhibits the PI3K, PKB/Akt and NF- $\kappa$ B signaling pathway in synoviocytes from rheumatoid arthritis patients and in adjuvant-induced arthritis rats. <i>Biochemical Pharmacology</i> , 2008, 76, 482-494.	4.4	67
35	JC Virus-Induced Changes in Cellular Gene Expression in Primary Human Astrocytes. <i>Journal of Virology</i> , 2003, 77, 10638-10644.	3.4	66
36	Evidence for BAG3 modulation of HIV-1 gene transcription. <i>Journal of Cellular Physiology</i> , 2007, 210, 676-683.	4.1	65

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37	<i>Trp53</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.	0.9	64
38	Notch Signaling Regulates Mitochondrial Metabolism and NF- $\kappa$ B Activity in Triple-Negative Breast Cancer Cells via IKK $\alpha$ -Dependent Non-canonical Pathways. <i>Frontiers in Oncology</i> , 2018, 8, 575.	2.8	64
39	Localization of the Neuronal Class III $\beta$ -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.	1.7	63
40	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.	2.6	62
41	Activation of PPAR $\alpha$ inhibits IGF $\beta$ -mediated growth and survival responses in medulloblastoma cell lines. <i>International Journal of Cancer</i> , 2008, 123, 1015-1024.	5.1	61
42	Pituitary neoplasia induced by expression of human neurotropic polyomavirus, JCV, early genome in transgenic mice. <i>Oncogene</i> , 2000, 19, 4840-4846.	5.9	60
43	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.	3.4	59
44	Potential Mechanisms of the Human Polyomavirus JC in Neural Oncogenesis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2008, 67, 729-740.	1.7	58
45	Leptin and Its Receptor are Overexpressed in Brain Tumors and Correlate with the Degree of Malignancy. <i>Brain Pathology</i> , 2010, 20, 481-489.	4.1	58
46	Elevated Cortical Extracellular Fluid Glutamate in Transgenic Mice Expressing Human Mutant (G93A) Cu/Zn Superoxide Dismutase. <i>Journal of Neurochemistry</i> , 2000, 74, 1666-1673.	3.9	57
47	Targeted delivery of antibody conjugated liposomal drug carriers to rat myocardial infarction. <i>Biotechnology and Bioengineering</i> , 2007, 96, 795-802.	3.3	54
48	Involvement of Wnt signaling pathway in murine medulloblastoma induced by human neurotropic JC virus. <i>Oncogene</i> , 2001, 20, 4864-4870.	5.9	53
49	Developmental Expression of Wnt Signaling Factors in Mouse Brain. <i>Cancer Biology and Therapy</i> , 2002, 1, 640-645.	3.4	53
50	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.	4.1	53
51	Role of HIV-1 Tat and CC Chemokine MIP-1 $\alpha$ in the pathogenesis of HIV associated central nervous system disorders. <i>Journal of NeuroVirology</i> , 1999, 5, 685-694.	2.1	52
52	Targeting Sphingosine Kinase Induces Apoptosis and Tumor Regression for KSHV-Associated Primary Effusion Lymphoma. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 154-164.	4.1	52
53	Regulatory effect of nerve growth factor in $\beta$ 1 integrin-dependent progression of glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 968-980.	1.2	51
54	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.	3.6	51

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55	Intracellular Approach for Blocking JC Virus Gene Expression by Using RNA Interference during Viral Infection. <i>Journal of Virology</i> , 2004, 78, 7264-7269.	3.4	50
56	Altered Cellular Distribution and Subcellular Sorting of $\beta$ -Tubulin in Diffuse Astrocytic Gliomas and Human Glioblastoma Cell Lines. <i>Journal of Neuropathology and Experimental Neurology</i> , 2006, 65, 465-477.	1.7	50
57	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.	3.6	50
58	Nuclear IRS-1 and cancer. <i>Journal of Cellular Physiology</i> , 2012, 227, 2992-3000.	4.1	50
59	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.	4.8	50
60	Growth inhibition of glioblastoma cells by human Pur $\alpha$ . <i>Journal of Cellular Physiology</i> , 2001, 189, 334-340.	4.1	49
61	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.	5.9	49
62	Angiostatic activity of obtustatin as $\alpha$ $\beta$ 1 $\beta$ 21 integrin inhibitor in experimental melanoma growth. <i>International Journal of Cancer</i> , 2008, 123, 2195-2203.	5.1	49
63	Primary Central Nervous System Lymphoma Expressing the Human Neurotropic Polyomavirus, JC Virus, Genome. <i>Journal of Virology</i> , 2004, 78, 3462-3469.	3.4	48
64	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.	3.5	48
65	Novel Polyomavirus associated with Brain Tumors in Free-Ranging Raccoons, Western United States. <i>Emerging Infectious Diseases</i> , 2013, 19, 77-84.	4.3	47
66	Activation of c-Myc and Cyclin D1 by JCV T-Antigen and $\beta$ -Catenin in Colon Cancer. <i>PLoS ONE</i> , 2014, 9, e106257.	2.5	47
67	Reactivation of human neurotropic JC virus expressing oncogenic protein in a recurrent glioblastoma multiforme. <i>Annals of Neurology</i> , 2000, 48, 932-936.	5.3	46
68	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.	3.4	46
69	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.	5.0	45
70	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.	2.1	44
71	Anti-leukemic mechanisms of pegylated arginase I in acute lymphoblastic T-cell leukemia. <i>Leukemia</i> , 2013, 27, 569-577.	7.2	44
72	Targeting HGF/c-MET induces cell cycle arrest, DNA damage, and apoptosis for primary effusion lymphoma. <i>Blood</i> , 2015, 126, 2821-2831.	1.4	43

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73	Transactivation of human endogenous retrovirus K (HERV-K) by KSHV promotes Kaposi's sarcoma development. <i>Oncogene</i> , 2018, 37, 4534-4545.	5.9	43
74	Identification of a Novel p53 Mutation in JCV-Induced Mouse Medulloblastoma. <i>Virology</i> , 2000, 274, 65-74.	2.4	42
75	Effects of JC Virus Infection on Anti-Apoptotic Protein Survivin in Progressive Multifocal Leukoencephalopathy. <i>American Journal of Pathology</i> , 2007, 170, 1291-1304.	3.8	42
76	Alterations of DNA damage repair pathways resulting from JCV infection. <i>Virology</i> , 2007, 364, 73-86.	2.4	42
77	Inhibition of IGF-I receptor in anchorage-independence attenuates GSK-3 $\beta$ constitutive phosphorylation and compromises growth and survival of medulloblastoma cell lines. <i>Oncogene</i> , 2007, 26, 2308-2317.	5.9	41
78	Deregulation of microRNAs by HIV-1 Vpr Protein Leads to the Development of Neurocognitive Disorders. <i>Journal of Biological Chemistry</i> , 2011, 286, 34976-34985.	3.4	41
79	The A3 adenosine receptor agonist CF102 induces apoptosis of hepatocellular carcinoma via de-regulation of the Wnt and NF- $\kappa$ B signal transduction pathways. <i>International Journal of Oncology</i> , 1992, 33, 287.	3.3	39
80	Neuroprotective Effects of IGF-I against TNF $\alpha$ -Induced Neuronal Damage in HIV-Associated Dementia. <i>Virology</i> , 2003, 305, 66-76.	2.4	39
81	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.	7.7	39
82	Targeting PARP-1 with metronomic therapy modulates MDSC suppressive function and enhances anti-PD-1 immunotherapy in colon cancer. , 2021, 9, e001643.		39
83	Transcriptional regulation of HIV-1 gene expression by p53. <i>Cell Cycle</i> , 2010, 9, 4569-4578.	2.6	37
84	Internalization of Exogenous Human Immunodeficiency Virus-1 Protein, Tat, by KG-1 Oligodendroglia Cells Followed by Stimulation of DNA Replication Initiated at the JC Virus Origin. <i>DNA and Cell Biology</i> , 2004, 23, 858-867.	1.9	36
85	Role for tumor necrosis factor-alpha in JC virus reactivation and progressive multifocal leukoencephalopathy. <i>Journal of Neuroimmunology</i> , 2011, 233, 46-53.	2.3	36
86	Radiation-Guided Targeting of Combretastatin Encapsulated Immunoliposomes to Mammary Tumors. <i>Pharmaceutical Research</i> , 2009, 26, 1093-1100.	3.5	35
87	Modulation of JC virus transcription by C/EBP $\beta$ . <i>Virus Research</i> , 2009, 146, 97-106.	2.2	35
88	Glioblastoma multiforme with small cell neuronal-like component: association with human neurotropic JC virus. <i>Acta Neuropathologica</i> , 2006, 111, 388-396.	7.7	33
89	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.	2.4	33
90	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.	2.0	33

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91	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.	7.0	33
92	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.	1.1	33
93	Molecular biology and immunoregulation of human neurotropic JC virus in CNS. <i>Journal of Cellular Physiology</i> , 2002, 191, 249-256.	4.1	32
94	Regulatory effect of nerve growth factor in $\alpha$ 9 $\beta$ 1 integrin-dependent progression of glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 968-980.	1.2	31
95	Evidence for Involvement of Transforming Growth Factor $\beta$ 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.	2.5	31
96	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.	0.6	29
97	Identification of HIV-Associated Progressive Multifocal Leukoencephalopathy. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2003, 15, 1-6.	1.8	29
98	Insulin-like growth factor-1 forkhead box O transcription factor 3a counteracts high glucose/tumor necrosis factor- $\alpha$ -mediated neuronal damage: Implications for human immunodeficiency virus encephalitis. <i>Journal of Neuroscience Research</i> , 2011, 89, 183-198.	2.9	29
99	Importance of interaction between nerve growth factor and $\alpha$ 9 $\beta$ 1 integrin in glial tumor angiogenesis. <i>Neuro-Oncology</i> , 2012, 14, 890-901.	1.2	29
100	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.	0.9	28
101	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.	2.9	28
102	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.	2.3	27
103	Estrogen receptor $\beta$ -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.	4.1	27
104	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.	7.7	27
105	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.	7.2	27
106	Cell Cycle Regulation of NF- $\kappa$ B-Binding Activity in Cells from Human Glioblastomas. <i>Experimental Cell Research</i> , 2001, 265, 221-233.	2.6	26
107	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.	2.4	25
108	Human Polyomavirus JCPyV and Its Role in Progressive Multifocal Leukoencephalopathy and Oncogenesis. <i>Frontiers in Oncology</i> , 2019, 9, 711.	2.8	24

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109	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.	3.4	23
110	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.	1.8	23
111	JC virus in Experimental and Clinical Brain Tumorigenesis. , 0, , 409-430.		22
112	Involvement of the p53 and p73 transcription factors in neuroAIDS. <i>Cell Cycle</i> , 2008, 7, 2682-2690.	2.6	22
113	Contributions of HIV infection in the hypothalamus and substance abuse/use to HPT dysregulation. <i>Psychoneuroendocrinology</i> , 2011, 36, 710-719.	2.7	21
114	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.	3.4	21
115	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.	11.2	20
116	Systematic Analysis of a Xenograft Mice Model for KSHV+ Primary Effusion Lymphoma (PEL). <i>PLoS ONE</i> , 2014, 9, e90349.	2.5	20
117	CD147 and downstream ADAMTSs promote the tumorigenicity of Kaposi's sarcoma-associated herpesvirus infected endothelial cells. <i>Oncotarget</i> , 2016, 7, 3806-3818.	1.8	20
118	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.	1.1	20
119	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.	2.4	19
120	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.	7.2	19
121	IGF-IR in neuroprotection and brain tumors. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 352.	3.0	19
122	Negative Regulation of AÎ²PP Gene Expression by Pur-alpha. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 71-82.	2.6	18
123	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.	3.1	18
124	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.	4.9	17
125	Molecular mimicry in inducing DNA damage between HIV-1 Vpr and the anticancer agent, cisplatin. <i>Oncogene</i> , 2008, 27, 32-43.	5.9	17
126	Association of p75NTR and Î±9Î²1 integrin modulates NGF-dependent cellular responses. <i>Cellular Signalling</i> , 2015, 27, 1225-1236.	3.6	16

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127	Angiocidin promotes pro-inflammatory cytokine production and antigen presentation in multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2008, 194, 132-142.	2.3	15
128	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.	3.4	15
129	Emmprin and KSHV: New partners in viral cancer pathogenesis. <i>Cancer Letters</i> , 2013, 337, 161-166.	7.2	15
130	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.	2.5	15
131	HIV-1 Tat binds to SH3 domains: Cellular and viral outcome of Tat/Grb2 interaction. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 1836-1844.	4.1	14
132	Retinoblastoma-binding protein 2 (RBP2) is frequently expressed in neuroendocrine tumors and promotes the neoplastic phenotype. <i>Oncogenesis</i> , 2016, 5, e257-e257.	4.9	14
133	VEGF-related protein isolated from <i>Vipera palestinae</i> venom, promotes angiogenesis. <i>Growth Factors</i> , 2007, 25, 108-117.	1.7	13
134	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.	2.9	13
135	Detection of human polyomavirus proteins, T-antigen and agnoprotein, in human tumor tissue arrays. <i>Journal of Medical Virology</i> , 2010, 82, 806-811.	5.0	13
136	Chemically Modified Variants of Fenofibrate with Antiglioblastoma Potential. <i>Translational Oncology</i> , 2019, 12, 895-907.	3.7	13
137	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.	2.5	13
138	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.	2.8	13
139	Role of heme oxygenase-1 in the pathogenesis and tumorigenicity of Kaposi's sarcoma-associated herpesvirus. <i>Oncotarget</i> , 2016, 7, 10459-10471.	1.8	13
140	A Phase Ib Dose Escalation Trial of RO4929097 (a $\beta$ -secretase inhibitor) in Combination with Exemestane in Patients with ER <sup>+</sup> Metastatic Breast Cancer (MBC). <i>Clinical Breast Cancer</i> , 2022, 22, 103-114.	2.4	13
141	Neuronal PINCH is Regulated by TNF- $\alpha$ and is Required for Neurite Extension. <i>Journal of Neuroimmune Pharmacology</i> , 2011, 6, 330-340.	4.1	11
142	Null mutations at the p66 and bradykinin 2 receptor loci induce divergent phenotypes in the diabetic kidney. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F1629-F1640.	2.7	11
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