Pierre Dubus

List of Publications by Year
in descending order

120	10,463	66343	32842
papers	citations	42	100
		h-index	g-index

130	130	130	14731
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Leukaemia inhibitory factor in gastric cancer: friend or foe?. Gastric Cancer, 2022, 25, 299-305.	5.3	6
2	Hippo in Gastric Cancer: From Signalling to Therapy. Cancers, 2022, 14, 2282.	3.7	10
3	Loxl2 and Loxl3 Paralogues Play Redundant Roles during Mouse Development. International Journal of Molecular Sciences, 2022, 23, 5730.	4.1	4
4	PLA2R1 promotes DNA damage and inhibits spontaneous tumor formation during aging. Cell Death and Disease, 2021, 12, 190.	6.3	10
5	The CDT of Helicobacter hepaticus induces pro-survival autophagy and nucleoplasmic reticulum formation concentrating the RNA binding proteins UNR/CSDE1 and P62/SQSTM1. PLoS Pathogens, 2021, 17, e1009320.	4.7	7
6	Gastric Cancer: Advances in Carcinogenesis Research and New Therapeutic Strategies. International Journal of Molecular Sciences, 2021, 22, 3418.	4.1	69
7	Reptin/RUVBL2 is required for hepatocyte proliferation in vivo, liver regeneration and homeostasis. Liver International, 2021, 41, 1423-1429.	3.9	4
8	E2A Modulates Stemness, Metastasis, and Therapeutic Resistance of Breast Cancer. Cancer Research, 2021, 81, 4529-4544.	0.9	18
9	The Hippo Kinase LATS2 Controls Helicobacter pylori-Induced Epithelial-Mesenchymal Transition and Intestinal Metaplasia in Gastric Mucosa. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 257-276.	4.5	46
10	Verteporfin targeting YAP1/TAZâ€TEAD transcriptional activity inhibits the tumorigenic properties of gastric cancer stem cells. International Journal of Cancer, 2020, 146, 2255-2267.	5.1	97
11	Alzheimerâ€™s Disease and Helicobacter pylori Infection: Inflammation from Stomach to Brain?. Journal of Alzheimer's Disease, 2020, 73, 801-809.	2.6	32
12	Leukaemia Inhibitory Factor (LIF) Inhibits Cancer Stem Cells Tumorigenic Properties through Hippo Kinases Activation in Gastric Cancer. Cancers, 2020, 12, 2011.	3.7	30
13	APRIL-producing eosinophils are involved in gastric MALT lymphomagenesis induced by Helicobacter sp infection. Scientific Reports, 2020, 10, 14858.	3.3	15
14	TAZ Controls Helicobacter pylori-Induced Epithelialâ€“Mesenchymal Transition and Cancer Stem Cell-Like Invasive and Tumorigenic Properties. Cells, 2020, 9, 1462.	4.1	29
15	Generation of an Fsp1 (fibroblastâ€specific protein 1)â€Flpo transgenic mouse strain. Genesis, 2020, 58, e23359.	1.6	4
16	Uncovering the Anticancer Potential of Murine Cytomegalovirus against Human Colon Cancer Cells. Molecular Therapy - Oncolytics, 2020, 16, 250-261.	4.4	4
17	Generation of a conditional Flpo/FRT mouse model expressing constitutively active TGFÎ² in fibroblasts. Scientific Reports, 2020, 10, 3880.	3.3	1
18	Targeted gene therapy in human-induced pluripotent stem cells from a patient with primary hyperoxaluria type 1 using CRISPR/Cas9 technology. Biochemical and Biophysical Research Communications, 2019, 517, 677-683.	2.1	17

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19	Cytolethal distending toxin induces the formation of transient messenger-rich ribonucleoprotein nuclear invaginations in surviving cells. PLoS Pathogens, 2019, 15, e1007921.	4.7	10
20	Generation of induced pluripotent stem cells-derived hepatocyte-like cells for ex vivo gene therapy of primary hyperoxaluria type 1. Stem Cell Research, 2019, 38, 101467.	0.7	19
21	Orthotopic Patient-Derived Xenografts of Gastric Cancer to Decipher Drugs Effects on Cancer Stem Cells and Metastatic Dissemination. Cancers, 2019, 11, 560.	3.7	10
22	Hematopoietic niche drives FLT3-ITD acute myeloid leukemia resistance to quizartinib via STAT5-and hypoxia-dependent upregulation of AXL. Haematologica, 2019, 104, 2017-2027.	3.5	67
23	Liver Reptin/RUVBL2 controls glucose and lipid metabolism with opposite actions on mTORC1 and mTORC2 signalling. Gut, 2018, 67, 2192-2203.	12.1	17
24	Repurposing ciclopirox as a pharmacological chaperone in a model of congenital erythropoietic porphyria. Science Translational Medicine, 2018, 10, .	12.4	38
25	A New Animal Model of Gastric Lymphomagenesis. American Journal of Pathology, 2017, 187, 1473-1484.	3.8	16
26	Unr defines a novel class of nucleoplasmic reticulum, involved in mRNA translation. Journal of Cell Science, 2017, 130, 1796-1808.	2.0	16
27	Acinar-to-Ductal Metaplasia Induced by Transforming Growth Factor Beta Facilitates KRAS G12D -driven Pancreatic Tumorigenesis. Cellular and Molecular Gastroenterology and Hepatology, 2017, 4, 263-282.	4.5	46
28	Loss of the Methyl-CpGâ€"Binding Protein ZBTB4 Alters Mitotic Checkpoint, Increases Aneuploidy, and Promotes Tumorigenesis. Cancer Research, 2017, 77, 62-73.	0.9	55
29	Characterization of Biomarkers of Tumorigenic and Chemoresistant Cancer Stem Cells in Human Gastric Carcinoma. Clinical Cancer Research, 2017, 23, 1586-1597.	7.0	117
30	Deregulation of MicroRNAs in Gastric Lymphomagenesis Induced in the d3Tx Mouse Model of Helicobacter pylori Infection. Frontiers in Cellular and Infection Microbiology, 2017, 7, 185.	3.9	14
31	The Cytolethal Distending Toxin Subunit CdtB of Helicobacter hepaticus Promotes Senescence and Endoreplication in Xenograft Mouse Models of Hepatic and Intestinal Cell Lines. Frontiers in Cellular and Infection Microbiology, 2017, 7, 268.	3.9	37
32	Synergistic cooperation between ABT-263 and MEK1/2 inhibitor: effect on apoptosis and proliferation of acute myeloid leukemia cells. Oncotarget, 2016, 7, 845-859.	1.8	21
33	REG3Î² Plays a Key Role in IL17RA Protumoral Effectâ€"Response. Cancer Research, 2016, 76, 2051-2051.	0.9	5
34	Deletion of IQGAP1 promotes Helicobacter pylori-induced gastric dysplasia in mice and acquisition of cancer stem cell properties in vitro. Oncotarget, 2016, 7, 80688-80699.	1.8	20
35	Regulatory T cells may participate in Helicobacter pylori persistence in gastric MALT lymphoma: lessons from an animal model. Oncotarget, 2016, 7, 3394-3402.	1.8	20
36	Lysyl oxidase family activity promotes resistance of pancreatic ductal adenocarcinoma to chemotherapy by limiting the intratumoral anticancer drug distribution. Oncotarget, 2016, 7, 32100-32112.	1.8	59

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37	An Eighteen-Month Helicobacter Infection Does Not Induce Amyloid Plaques or Neuroinflammation in Brains of Wild Type C57BL/6J Mice. Journal of Alzheimer's Disease, 2015, 45, 1045-1050.	2.6	13
38	Î³Î´ T Cells Confer Protection against Murine Cytomegalovirus (MCMV). PLoS Pathogens, 2015, 11, e1004702.	4.7	62
39	Lysyl oxidaseâ€like 2 represses Notch1 expression in the skin to promote squamous cell carcinoma progression. EMBO Journal, 2015, 34, 1090-1109.	7.8	79
40	IL17 Functions through the Novel REG3Î²â€“JAK2â€“STAT3 Inflammatory Pathway to Promote the Transition from Chronic Pancreatitis to Pancreatic Cancer. Cancer Research, 2015, 75, 4852-4862.	0.9	92
41	CDK4 is an essential insulin effector in adipocytes. Journal of Clinical Investigation, 2015, 126, 335-348.	8.2	65
42	Characterisation of inflammatory processes in Helicobacter pylori-induced gastric lymphomagenesis in a mouse model. Oncotarget, 2015, 6, 34525-34536.	1.8	11
43	Outcome-based determination of optimal pyrosequencing assay for MGMT methylation detection in glioblastoma patients. Journal of Neuro-Oncology, 2014, 116, 487-496.	2.9	56
44	Heterozygous deletion of the Williamsâ€“Beuren syndrome critical interval in mice recapitulates most features of the human disorder. Human Molecular Genetics, 2014, 23, 6481-6494.	2.9	69
45	Genetic Characterization of the Role of the Cip/Kip Family of Proteins as Cyclin-Dependent Kinase Inhibitors and Assembly Factors. Molecular and Cellular Biology, 2014, 34, 1452-1459.	2.3	28
46	Neonatal Thymectomy Favors Helicobacter pyloriâ€“Promoted Gastric Mucosa-Associated Lymphoid Tissue Lymphoma Lesions in BALB/c Mice. American Journal of Pathology, 2014, 184, 2174-2184.	3.8	20
47	Cdk4 and Cdk6 cooperate in counteracting the INK4 family of inhibitors during murine leukemogenesis. Blood, 2014, 124, 2380-2390.	1.4	26
48	Telomerase functions beyond telomere maintenance in primary cutaneous T-cell lymphoma. Blood, 2014, 123, 1850-1859.	1.4	24
49	FGFR3 has tumor suppressor properties in cells with epithelial phenotype. Molecular Cancer, 2013, 12, 83.	19.2	37
50	Hepatic Lesions Observed in Hepatitis <scp>C</scp> Virus Transgenic Mice Infected by <scp>H</scp>elicobacter hepaticus. Helicobacter, 2013, 18, 33-40.	3.5	11
51	Variable Behavior of iPSCs Derived from CML Patients for Response to TKI and Hematopoietic Differentiation. PLoS ONE, 2013, 8, e71596.	2.5	26
52	Contribution of Learning Technology in the Implementation of the First Year of Medical Studies in France: Example of What Was Done at Bordeaux Medical School. , 2012, , .		0
53	Metabolic Correction of Congenital Erythropoietic Porphyria with iPSCs Free of Reprogramming Factors. American Journal of Human Genetics, 2012, 91, 109-121.	6.2	19
54	A Defect of the INK4-Cdk4 Checkpoint and Myc Collaborate in Blastoid Mantle Cell Lymphomaâ€“Like Lymphoma Formation in Mice. American Journal of Pathology, 2012, 180, 1688-1701.	3.8	24

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55	Tif1Î³ Suppresses Murine Pancreatic Tumoral Transformation by a Smad4-Independent Pathway. American Journal of Pathology, 2012, 180, 2214-2221.	3.8	32
56	In vivo gene transfer targeting in pancreatic adenocarcinoma with cell surface antigens. Molecular Cancer, 2012, 11, 81.	19.2	19
57	Helicobacter pylori Infection Recruits Bone Marrowâ^'Derived Cells That Participate in Gastric Preneoplasia in Mice. Gastroenterology, 2012, 142, 281-291.	1.3	125
58	Mantle cell lymphoma-like lymphomas in c-myc-3'RR/p53+/â^' mice and c-myc-3'RR/Cdk4R24C mice: differential oncogenic mechanisms but similar cellular origin. Oncotarget, 2012, 3, 586-593.	1.8	18
59	Neonatal bone marrow transplantation prevents liver disease in a murine model of erythropoietic protoporphyria. Journal of Hepatology, 2011, 55, 162-170.	3.7	4
60	The Anti-Metastatic nm23-1 Gene Is Needed for the Final Step of Mammary Duct Maturation of the Mouse Nipple. PLoS ONE, 2011, 6, e18645.	2.5	12
61	c-Raf, but Not B-Raf, Is Essential for Development of K-Ras Oncogene-Driven Non-Small Cell Lung Carcinoma. Cancer Cell, 2011, 19, 652-663.	16.8	260
62	The RNA-Binding Protein Unr Prevents Mouse Embryonic Stem Cells Differentiation Toward the Primitive Endoderm Lineage. Stem Cells, 2011, 29, 1504-1516.	3.2	44
63	Elastase 2A: a new player in skin barrier function. Expert Review of Dermatology, 2011, 6, 337-339.	0.3	0
64	Loss of epidermal hypoxia-inducible factor-1Î± accelerates epidermal aging and affects re-epithelialization in human and mouse. Journal of Cell Science, 2011, 124, 4172-4183.	2.0	76
65	E4F1 deficiency results in oxidative stressâ€“mediated cell death of leukemic cells. Journal of Experimental Medicine, 2011, 208, 1403-1417.	8.5	20
66	Pathology of the Laboratory Mouse. Toxicologic Pathology, 2011, 39, 559-562.	1.8	17
67	A Synthetic Lethal Interaction between K-Ras Oncogenes and Cdk4 Unveils a Therapeutic Strategy for Non-small Cell Lung Carcinoma. Cancer Cell, 2010, 18, 63-73.	16.8	373
68	Essential role of the N-terminal region of TFII-I in viability and behavior. BMC Medical Genetics, 2010, 11, 61.	2.1	35
69	Transcription factor E4F1 is essential for epidermal stem cell maintenance and skin homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21076-21081.	7.1	36
70	CDKN2Aâ€“CDKN2B deletion defines an aggressive subset of cutaneous T-cell lymphoma. Modern Pathology, 2010, 23, 547-558.	5.5	80
71	Elastase 2 is expressed in human and mouse epidermis and impairs skin barrier function in Netherton syndrome through filaggrin and lipid misprocessing. Journal of Clinical Investigation, 2010, 120, 871-882.	8.2	114
72	Molecular Blocking of CD23 Supports Its Role in the Pathogenesis of Arthritis. PLoS ONE, 2009, 4, e4834.	2.5	18

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73	Kallikrein 5 induces atopic dermatitisâ€“like lesions through PAR2-mediated thymic stromal lymphopoietin expression in Netherton syndrome. Journal of Experimental Medicine, 2009, 206, 1135-1147.	8.5	453
74	PRIME importance of pathology expertise. Nature Biotechnology, 2009, 27, 24-25.	17.5	17
75	Inactivation of TIF1Î³ Cooperates with KrasG12D to Induce Cystic Tumors of the Pancreas. PLoS Genetics, 2009, 5, e1000575.	3.5	102
76	Kallikrein 5 induces atopic dermatitisâ€“like lesions through PAR2-mediated thymic stromal lymphopoietin expression in Netherton syndrome. Journal of Cell Biology, 2009, 185, i7-i7.	5.2	0
77	Inactivation of p16 INK4a /CDKN2A gene may be a diagnostic feature of large B cell lymphoma leg type among cutaneous B cell lymphomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 452, 607-620.	2.8	38
78	Genomic stability and tumour suppression by the APC/C cofactor Cdh1. Nature Cell Biology, 2008, 10, 802-811.	10.3	331
79	Mucosal Intraepithelial T-lymphocytes in Refractory Celiac Disease: A Neoplastic Population With a Variable CD8 Phenotype. American Journal of Surgical Pathology, 2008, 32, 744-751.	3.7	48
80	Â-Opioid receptor activation prevents acute hepatic inflammation and cell death. Gut, 2007, 56, 974-981.	12.1	27
81	Interphase fluorescence in situ hybridization is more sensitive than BIOMED-2 polymerase chain reaction protocol in detecting IGH-BCL2 rearrangement in both fixed and frozen lymph node with follicular lymphoma. Human Pathology, 2007, 38, 365-372.	2.0	50
82	Mice thrive without Cdk4 and Cdk2. Molecular Oncology, 2007, 1, 72-83.	4.6	99
83	Cdk1 is sufficient to drive the mammalian cell cycle. Nature, 2007, 448, 811-815.	27.8	888
84	Chronic Pancreatitis Is Essential for Induction of Pancreatic Ductal Adenocarcinoma by K-Ras Oncogenes in Adult Mice. Cancer Cell, 2007, 11, 291-302.	16.8	1,042
85	Peroxisome Proliferator-Activated Receptor Î³ Regulates E-Cadherin Expression and Inhibits Growth and Invasion of Prostate Cancer. Molecular and Cellular Biology, 2006, 26, 7561-7574.	2.3	85
86	Mouse Models to Study the In Vivo Function of Cyclin-Dependent Kinases in Normal Homeostasis and Tumor Development. Enzyme Inhibitors Series, 2006, , 55-83.	0.1	0
87	Protein farnesyltransferase in embryogenesis, adult homeostasis, and tumor development. Cancer Cell, 2005, 7, 313-324.	16.8	106
88	Cdk2 is dispensable for cell cycle inhibition and tumor suppression mediated by p27Kip1 and p21Cip1. Cancer Cell, 2005, 7, 591-598.	16.8	205
89	Clinical, histological and molecular follow-up of 60 patients with gastric marginal zone lymphoma of mucosa-associated lymphoid tissue. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2005, 446, 219-224.	2.8	24
90	Cooperation between Cdk4 and p27kip1 in Tumor Development: A Preclinical Model to Evaluate Cell Cycle Inhibitors with Therapeutic Activity. Cancer Research, 2005, 65, 3846-3852.	0.9	55

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91	Cdk4 promotes adipogenesis through PPARÎ³ activation. Cell Metabolism, 2005, 2, 239-249.	16.2	136
92	Mammalian Cells Cycle without the D-Type Cyclin-Dependent Kinases Cdk4 and Cdk6. Cell, 2004, 118, 493-504.	28.9	719
93	Neoplastic Cells Do Not Carry bcl2-JH Rearrangements Detected in a Subset of Primary Cutaneous Follicle Center B-cell Lymphomas. American Journal of Surgical Pathology, 2004, 28, 748-755.	3.7	51
94	Cellular Mesoblastic Nephroma: Morphologic, Cytogenetic and Molecular Links with Congenital Fibrosarcoma. Pathology Research and Practice, 2003, 199, 35-40.	2.3	15
95	Tumor induction by an endogenous K-ras oncogene is highly dependent on cellular context. Cancer Cell, 2003, 4, 111-120.	16.8	518
96	Genetic rescue of Cdk4 null mice restores pancreatic Î²-cell proliferation but not homeostatic cell number. Oncogene, 2003, 22, 5261-5269.	5.9	118
97	Cyclin-dependent kinase 2 is essential for meiosis but not for mitotic cell division in mice. Nature Genetics, 2003, 35, 25-31.	21.4	802
98	Bone Marrow Histopathologic and Molecular Staging in Epidermotropic T-Cell Lymphomas. American Journal of Clinical Pathology, 2003, 119, 414-423.	0.7	51
99	Driving the Cell Cycle to Cancer. Advances in Experimental Medicine and Biology, 2003, 532, 1-11.	1.6	30
100	Bone Marrow Histopathologic and Molecular Staging in Epidermotropic T-Cell Lymphomas. American Journal of Clinical Pathology, 2003, 119, 0-0.	0.7	0
101	Value of Interphase FISH for the Diagnosis of t(11;14)(q13;q32) on Skin Lesions of Mantle Cell Lymphoma. American Journal of Clinical Pathology, 2002, 118, 832-841.	0.7	38
102	Mucosa-Associated Lymphoid Tissue of the Thymus. American Journal of Clinical Pathology, 2002, 117, 51-56.	0.7	24
103	Sequential Development of Hodgkin's Disease and CD30+ Diffuse Large B-Cell Lymphoma in a Patient With MALT-Type Lymphoma. American Journal of Surgical Pathology, 2002, 26, 1634-1642.	3.7	15
104	Primary Lung Small B-Cell Lymphoma versus Lymphoid Hyperplasia. American Journal of Surgical Pathology, 2002, 26, 76-81.	3.7	69
105	A Comparative Analysis of FISH, RT-PCR, PCR, and Immunohistochemistry for the Diagnosis of Mantle Cell Lymphomas. Modern Pathology, 2002, 15, 517-525.	5.5	125
106	A Solitary Minute Thyroid Lymphoma of MALT-Type Without Lymphoid Thyroiditis. Endocrine Pathology, 2002, 13, 235-238.	9.0	1
107	True histiocytic lymphoma following B-acute lymphoblastic leukaemia: case report with evidence for a common clonal origin in both neoplasms. British Journal of Haematology, 2001, 113, 1047-1050.	2.5	32
108	Evidence that an Identical T Cell Clone in Skin and Peripheral Blood Lymphocytes is an Independent Prognostic Factor in Primary Cutaneous T Cell Lymphomas. Journal of Investigative Dermatology, 2001, 117, 920-926.	0.7	74

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109	The detection of Tel-TrkC chimeric transcripts is more specific than TrkC immunoreactivity for the diagnosis of congenital fibrosarcoma. Journal of Pathology, 2001, 193, 88-94.	4.5	33
110	Primary Digestive Richter's Syndrome. Modern Pathology, 2001, 14, 452-457.	5.5	24
111	Identification of novel trkA variants with deletions in leucine-rich motifs of the extracellular domain. Journal of Neuroimmunology, 2000, 107, 42-49.	2.3	13
112	Expression of Trk Isoforms in Brain Regions and in the Striatum of Patients with Alzheimer's Disease. Experimental Neurology, 2000, 165, 285-294.	4.1	14
113	Loss of Cdk4 expression causes insulin-deficient diabetes and Cdk4 activation results in Î²-islet cell hyperplasia. Nature Genetics, 1999, 22, 44-52.	21.4	711
114	Differential Expression of NGF Receptors in Human Thymic Epithelial Tumors. Pathology Research and Practice, 1999, 195, 549-553.	2.3	11
115	Expression of Neurotrophins and their Receptors in Human Bone Marrow. American Journal of Pathology, 1999, 154, 405-415.	3.8	157
116	Expression of NGF receptors in normal and pathological human thymus. Journal of Neuroimmunology, 1998, 85, 11-21.	2.3	28
117	Low prevalence of monoclonal b cells in Helicobacter pylori gastritis patients with duodenal ulcer. Human Pathology, 1998, 29, 784-790.	2.0	38
118	Cutaneous localization of chronic lymphocytic leukemia at the site of chickenpox. Journal of the American Academy of Dermatology, 1997, 36, 98-99.	1.2	20
119	CD30-Positive Cutaneous Large Cell Lymphomas:A Comparative Study of Clinicopathologic and Molecular Features of 16 Cases. American Journal of Clinical Pathology, 1996, 105, 440-450.	0.7	47
120	Histiocytic sarcoma that mimicks benign histiocytosis. Journal of Cutaneous Pathology, 1996, 23, 275-283.	1.3	9