## Richard L Bennett

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2511074/publications.pdf

Version: 2024-02-01

22 papers

832 citations

623734 14 h-index 21 g-index

23 all docs 23 docs citations

 $\begin{array}{c} 23 \\ times \ ranked \end{array}$ 

1494 citing authors

#	Article	IF	CITATIONS
1	PRC2 Inhibitors Overcome Glucocorticoid Resistance Driven by <i>NSD2</i> Mutation in Pediatric Acute Lymphoblastic Leukemia. Cancer Discovery, 2022, 12, 186-203.	9.4	17
2	The epigenetic underpinnings of lower back pain. Clinical and Translational Medicine, 2022, 12, .	4.0	1
3	Leveraging epigenetics to enhance the efficacy of immunotherapy. Clinical Epigenetics, 2021, 13, 115.	4.1	24
4	Targeting epigenetic mechanisms to overcome venetoclax resistance. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 119047.	4.1	7
5	A Mutation in Histone H2B Represents a New Class of Oncogenic Driver. Cancer Discovery, 2019, 9, 1438-1451.	9.4	65
6	Defining the NSD2 interactome: PARP1 PARylation reduces NSD2 histone methyltransferase activity and impedes chromatin binding. Journal of Biological Chemistry, 2019, 294, 12459-12471.	3.4	16
7	An activating mutation of the NSD2 histone methyltransferase drives oncogenic reprogramming in acute lymphocytic leukemia. Oncogene, 2019, 38, 671-686.	<b>5.</b> 9	39
8	Targeting Epigenetics in Cancer. Annual Review of Pharmacology and Toxicology, 2018, 58, 187-207.	9.4	185
9	Epigenetic Therapy. , 2018, , 1-1.		2
10	The Role of Nuclear Receptor–Binding SET Domain Family Histone Lysine Methyltransferases in Cancer. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.	6.2	122
10	The Role of Nuclear Receptor–Binding SET Domain Family Histone Lysine Methyltransferases in Cancer. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.	6.2 0.5	122
	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31,		
11	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.  PKR inhibits the DNA damage response, and is associated with poor survival in AML and accelerated	0.5	9
11	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.  PKR inhibits the DNA damage response, and is associated with poor survival in AML and accelerated leukemia in NHD13 mice. Blood, 2015, 126, 1585-1594.	0.5	9 26
11 12 13	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.  PKR inhibits the DNA damage response, and is associated with poor survival in AML and accelerated leukemia in NHD13 mice. Blood, 2015, 126, 1585-1594.  PKR Inhibits Hematopoietic Stem Cell Differentiation. Blood, 2015, 126, 2443-2443.  Progressive Genomic Instability in the Nup98-HoxD13 Model of MDS Correlates with Loss of the PIG-A	0.5 1.4 1.4	9 26 17
11 12 13	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.  PKR inhibits the DNA damage response, and is associated with poor survival in AML and accelerated leukemia in NHD13 mice. Blood, 2015, 126, 1585-1594.  PKR Inhibits Hematopoietic Stem Cell Differentiation. Blood, 2015, 126, 2443-2443.  Progressive Genomic Instability in the Nup98-HoxD13 Model of MDS Correlates with Loss of the PIG-A Gene Product. Neoplasia, 2014, 16, 627-633.  PKR regulates proliferation, differentiation, and survival of murine hematopoietic stem/progenitor	0.5 1.4 1.4 5.3	9 26 17 10
11 12 13 14	Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026708.  Sabotaging of the oxidative stress response by an oncogenic noncoding RNA. FASEB Journal, 2017, 31, 482-490.  PKR inhibits the DNA damage response, and is associated with poor survival in AML and accelerated leukemia in NHD13 mice. Blood, 2015, 126, 1585-1594.  PKR Inhibits Hematopoietic Stem Cell Differentiation. Blood, 2015, 126, 2443-2443.  Progressive Genomic Instability in the Nup98-HoxD13 Model of MDS Correlates with Loss of the PIG-A Gene Product. Neoplasia, 2014, 16, 627-633.  PKR regulates proliferation, differentiation, and survival of murine hematopoietic stem/progenitor cells. Blood, 2013, 121, 3364-3374.  The RAX/PACT-PKR stress response pathway promotes p53 sumoylation and activation, leading to	0.5 1.4 1.4 5.3	9 26 17 10

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19	c-Myc and Caspase-2 Are Involved in Activating Bax during Cytotoxic Drug-induced Apoptosis. Journal of Biological Chemistry, 2008, 283, 14490-14496.	3.4	55
20	RAX, the PKR activator, sensitizes cells to inflammatory cytokines, serum withdrawal, chemotherapy, and viral infection. Blood, 2006, 108, 821-829.	1.4	74
21	RAX Activates Tumor Suppressor p53 Blood, 2006, 108, 1449-1449.	1.4	1
22	Serine 18 Phosphorylation of RAX, the PKR Activator, Is Required for PKR Activation and Consequent Translation Inhibition. Journal of Biological Chemistry, 2004, 279, 42687-42693.	3.4	53