

# William L Berry

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,716  
citations

331670

21  
h-index

454955

30  
g-index

33  
all docs

33  
docs citations

33  
times ranked

3307  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contraction Measurements Using Three-Dimensional Fibrillar Collagen. <i>Methods in Molecular Biology</i> , 2021, 2299, 109-114.	0.9	0
2	Circulating Tumor Cell Chromosomal Instability and Neuroendocrine Phenotype by Immunomorphology and Poor Outcomes in Men with mCRPC Treated with Abiraterone or Enzalutamide. <i>Clinical Cancer Research</i> , 2021, 27, 4077-4088.	7.0	21
3	DCLK1-Isoform2 Alternative Splice Variant Promotes Pancreatic Tumor Immunosuppressive M2-Macrophage Polarization. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 1539-1549.	4.1	23
4	The role of sex in the innate and adaptive immune environment of metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2020, 123, 624-632.	6.4	17
5	Mosaic Mutant Analysis Identifies PDGFR <sup>±</sup> /PDGFR <sup>2</sup> as Negative Regulators of Adipogenesis. <i>Cell Stem Cell</i> , 2020, 26, 707-721.e5.	11.1	44
6	Overexpression of DCLK1-AL Increases Tumor Cell Invasion, Drug Resistance, and KRAS Activation and Can Be Targeted to Inhibit Tumorigenesis in Pancreatic Cancer. <i>Journal of Oncology</i> , 2019, 2019, 1-11.	1.3	29
7	Creation of Colonic Anastomosis in Mice. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	1
8	Alternative splice variants of DCLK1 mark cancer stem cells, promote self-renewal and drug-resistance, and can be targeted to inhibit tumorigenesis in kidney cancer. <i>International Journal of Cancer</i> , 2018, 143, 1162-1175.	5.1	52
9	Design, synthesis, and ex vivo evaluation of a selective inhibitor for retinaldehyde dehydrogenase enzymes. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 5766-5779.	3.0	9
10	Loss of the ubiquitin conjugating enzyme UBE2E3 induces cellular senescence. <i>Redox Biology</i> , 2018, 17, 411-422.	9.0	9
11	Silencing BMI1 radiosensitizes human breast cancer cells by inducing DNA damage and autophagy. <i>Oncology Reports</i> , 2017, 37, 2382-2390.	2.6	17
12	Sulforaphane is a Nrf2-independent inhibitor of mitochondrial fission. <i>Redox Biology</i> , 2017, 11, 103-110.	9.0	53
13	Transgenic expression of a canonical Wnt inhibitor, kallistatin, is associated with decreased circulating CD19+ B lymphocytes in the peripheral blood. <i>International Journal of Hematology</i> , 2017, 105, 748-757.	1.6	6
14	PDGFR <sup>±</sup> controls the balance of stromal and adipogenic cells during adipose tissue organogenesis. <i>Development (Cambridge)</i> , 2017, 144, 83-94.	2.5	63
15	A PGAM5-KEAP1-Nrf2 complex is required for stress-induced mitochondrial retrograde trafficking. <i>Journal of Cell Science</i> , 2017, 130, 3467-3480.	2.0	66
16	STAT1 modulates tissue wasting or overgrowth downstream from PDGFR <sup>2</sup> . <i>Genes and Development</i> , 2017, 31, 1666-1678.	5.9	30
17	Intestinal tuft cells regulate the ATM mediated DNA Damage response via Dclk1 dependent mechanism for crypt restitution following radiation injury. <i>Scientific Reports</i> , 2016, 6, 37667.	3.3	37
18	Survival of Patients with Gastrointestinal Cancers Can Be Predicted by a Surrogate microRNA Signature for Cancer Stem-like Cells Marked by DCLK1 Kinase. <i>Cancer Research</i> , 2016, 76, 4090-4099.	0.9	30

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19	Exosome-mediated microRNA signaling from breast cancer cells is altered by the anti-angiogenesis agent docosahexaenoic acid (DHA). <i>Molecular Cancer</i> , 2015, 14, 133.	19.2	182
20	DCLK1 is a broadly dysregulated target against epithelial-mesenchymal transition, focal adhesion, and stemness in clear cell renal carcinoma. <i>Oncotarget</i> , 2015, 6, 2193-2205.	1.8	85
21	Inflammatory and oncogenic roles of a tumor stem cell marker doublecortin-like kinase (DCLK1) in virus-induced chronic liver diseases. <i>Oncotarget</i> , 2015, 6, 20327-20344.	1.8	27
22	Development and Characterization of a Preclinical Model of Breast Cancer Lung Micrometastatic to Macrometastatic Progression. <i>PLoS ONE</i> , 2014, 9, e98624.	2.5	58
23	Antagonizing c-Cbl Enhances EGFR-Dependent Corneal Epithelial Homeostasis. , 2014, 55, 4691.		13
24	Elevated Circulation Levels of an Antiangiogenic SERPIN in Patients with Diabetic Microvascular Complications Impair Wound Healing through Suppression of Wnt Signaling. <i>Journal of Investigative Dermatology</i> , 2014, 134, 1725-1734.	0.7	54
25	Distinct Biochemical and Functional Properties of Two Rab5 Homologs from the Rice Blast Fungus <i>Magnaporthe oryzae</i> . <i>Journal of Biological Chemistry</i> , 2014, 289, 28299-28309.	3.4	8
26	Small molecule kinase inhibitor LRRK2-IN-1 demonstrates potent activity against colorectal and pancreatic cancer through inhibition of doublecortin-like kinase 1. <i>Molecular Cancer</i> , 2014, 13, 103.	19.2	102
27	Stimulation of $\beta$ -catenin and colon cancer cell growth by the KDM4B histone demethylase. <i>International Journal of Oncology</i> , 2014, 44, 1341-1348.	3.3	43
28	Pro-growth role of the JMJD2C histone demethylase in HCT-116 colon cancer cells and identification of curcuminoids as JMJD2 inhibitors. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 236-47.	0.0	39
29	KDM4/JMJD2 Histone Demethylases: Epigenetic Regulators in Cancer Cells. <i>Cancer Research</i> , 2013, 73, 2936-2942.	0.9	353
30	Fluvastatin Interferes with Hepatitis C Virus Replication via Microtubule Bundling and a Doublecortin-like Kinase-Mediated Mechanism. <i>PLoS ONE</i> , 2013, 8, e80304.	2.5	31
31	Oncogenic features of the JMJD2A histone demethylase in breast cancer. <i>International Journal of Oncology</i> , 2012, 41, 1701-1706.	3.3	112
32	E proteins regulate osteoclast maturation and survival. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 2476-2489.	2.8	7
33	The JMJD2A demethylase regulates apoptosis and proliferation in colon cancer cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 1368-1376.	2.6	95