

Barbara A Foster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7400657/publications.pdf>

Version: 2024-02-01

21
papers

538
citations

687363

13
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

1215
citing authors

#	ARTICLE	IF	CITATIONS
1	The TRAMP Mouse as a Model for Prostate Cancer. <i>Current Protocols in Immunology</i> , 2001, 45, Unit 20.5.	3.6	117
2	Hidden Properties of Carbon Dots Revealed After HPLC Fractionation. <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 239-243.	4.6	108
3	Pharmacological polyamine catabolism upregulation with methionine salvage pathway inhibition as an effective prostate cancer therapy. <i>Nature Communications</i> , 2020, 11, 52.	12.8	37
4	Current Update of Patient-Derived Xenograft Model for Translational Breast Cancer Research. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2017, 22, 131-139.	2.7	35
5	Early Growth Inhibition Is Followed by Increased Metastatic Disease with Vitamin D (Calcitriol) Treatment in the TRAMP Model of Prostate Cancer. <i>PLoS ONE</i> , 2014, 9, e89555.	2.5	33
6	Ultradeep sequencing differentiates patterns of skin clonal mutations associated with sun-exposure status and skin cancer burden. <i>Science Advances</i> , 2021, 7, .	10.3	29
7	The essential role of methylthioadenosine phosphorylase in prostate cancer. <i>Oncotarget</i> , 2016, 7, 14380-14393.	1.8	29
8	Human Prostate Side Population Cells Demonstrate Stem Cell Properties in Recombination with Urogenital Sinus Mesenchyme. <i>PLoS ONE</i> , 2013, 8, e55062.	2.5	28
9	Differential Requirement for Src Family Tyrosine Kinases in the Initiation, Progression, and Metastasis of Prostate Cancer. <i>Molecular Cancer Research</i> , 2014, 12, 1470-1479.	3.4	22
10	The Thoc1 Ribonucleoprotein and Prostate Cancer Progression. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju306-dju306.	6.3	19
11	LSD1 dual function in mediating epigenetic corruption of the vitamin D signaling in prostate cancer. <i>Clinical Epigenetics</i> , 2017, 9, 82.	4.1	19
12	LRIG1 is a pleiotropic androgen receptor-regulated feedback tumor suppressor in prostate cancer. <i>Nature Communications</i> , 2019, 10, 5494.	12.8	13
13	Dietary folate levels alter the kinetics and molecular mechanism of prostate cancer recurrence in the CWR22 model. <i>Oncotarget</i> , 2017, 8, 103758-103774.	1.8	13
14	Characterization of Vitamin D insensitive prostate cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 103, 712-716.	2.5	10
15	Metastatic phenotype in CWR22 prostate cancer xenograft following castration. <i>Prostate</i> , 2016, 76, 359-368.	2.3	8
16	Superior cancer preventive efficacy of low versus high dose of mTOR inhibitor in a mouse model of prostate cancer. <i>Oncotarget</i> , 2020, 11, 1373-1387.	1.8	7
17	Comparison of SureSelect and Nextera Exome Capture Performance in Single-Cell Sequencing. <i>Human Heredity</i> , 2018, 83, 153-162.	0.8	5
18	Transcriptional changes associated with growth of muscle-invasive bladder cancer cell lines in nude mice. <i>American Journal of Clinical and Experimental Urology</i> , 2018, 6, 138-148.	0.4	5

#	ARTICLE	IF	CITATIONS
19	A simple quantitative PCR assay to determine TRAMP transgene zygosity. Prostate Cancer and Prostatic Diseases, 2021, 24, 358-361.	3.9	1
20	CaMKK2 regulates cellular proliferation and androgen receptor activity during prostate cancer progression. FASEB Journal, 2012, 26, 1038.11.	0.5	0
21	Patient derived models of bladder cancer enrich the signal of the tumor cell transcriptome facilitating the analysis of the tumor cell compartment.. American Journal of Clinical and Experimental Urology, 2021, 9, 416-434.	0.4	0