

PÃ¼rvi Ã-stling

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,550
citations

586496

16
h-index

799663

21
g-index

21
all docs

21
docs citations

21
times ranked

3411
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrative multi-omics and drug response profiling of childhood acute lymphoblastic leukemia cell lines. <i>Nature Communications</i> , 2022, 13, 1691.	5.8	20
2	Application of precision medicine in clinical routine in haematologyâ€”Challenges and opportunities. <i>Journal of Internal Medicine</i> , 2022, 292, 243-261.	2.7	12
3	The transcriptomeâ€”wide landscape of molecular subtypeâ€”specific <scp>mRNA</scp> expression profiles in acute myeloid leukemia. <i>American Journal of Hematology</i> , 2021, 96, 580-588.	2.0	9
4	MTH1 Inhibitor TH1579 Induces Oxidative DNA Damage and Mitotic Arrest in Acute Myeloid Leukemia. <i>Cancer Research</i> , 2021, 81, 5733-5744.	0.4	15
5	ALDH1A1â€”related stemness in highâ€”grade serous ovarian cancer is a negative prognostic indicator but potentially targetable by EGFR/mTORâ€”PI3K/aurora kinase inhibitors. <i>Journal of Pathology</i> , 2020, 250, 159-169.	2.1	37
6	Breeze: an integrated quality control and data analysis application for high-throughput drug screening. <i>Bioinformatics</i> , 2020, 36, 3602-3604.	1.8	68
7	Clonal heterogeneity influences drug responsiveness in renal cancer assessed by <i>ex vivo</i> drug testing of multiple patientâ€”derived cancer cells. <i>International Journal of Cancer</i> , 2019, 144, 1356-1366.	2.3	29
8	FGFR4 phosphorylates MST1 to confer breast cancer cells resistance to MST1/2-dependent apoptosis. <i>Cell Death and Differentiation</i> , 2019, 26, 2577-2593.	5.0	38
9	Drug sensitivity testing on patient-derived sarcoma cells predicts patient response to treatment and identifies c-Sarc inhibitors as active drugs for translocation sarcomas. <i>British Journal of Cancer</i> , 2019, 120, 435-443.	2.9	24
10	High-Throughput Functional Ex-Vivo Drug Testing and Multi-Omics Profiling in Patients with Acute Myeloid Leukemia. <i>Blood</i> , 2019, 134, 4641-4641.	0.6	1
11	Comprehensive Drug Testing of Patient-derived Conditionally Reprogrammed Cells from Castration-resistant Prostate Cancer. <i>European Urology</i> , 2017, 71, 319-327.	0.9	74
12	Consistency in drug response profiling. <i>Nature</i> , 2016, 540, E5-E6.	13.7	76
13	Screening out irrelevant cell-based models of disease. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 751-769.	21.5	402
14	Accurate Morphology Preserving Segmentation of Overlapping Cells based on Active Contours. <i>Scientific Reports</i> , 2016, 6, 32412.	1.6	60
15	Systematic Identification of MicroRNAs That Impact on Proliferation of Prostate Cancer Cells and Display Changed Expression in Tumor Tissue. <i>European Urology</i> , 2016, 69, 1120-1128.	0.9	53
16	Impact of normalization methods on high-throughput screening data with high hit rates and drug testing with doseâ€”response data. <i>Bioinformatics</i> , 2015, 31, 3815-3821.	1.8	31
17	miR-183 in Prostate Cancer Cells Positively Regulates Synthesis and Serum Levels of Prostate-specific Antigen. <i>European Urology</i> , 2015, 68, 581-588.	0.9	35
18	MicroRNAâ€”135b regulates ERÎ±, AR and HIF1AN and affects breast and prostate cancer cell growth. <i>Molecular Oncology</i> , 2015, 9, 1287-1300.	2.1	45

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19	Systematic Analysis of MicroRNAs Targeting the Androgen Receptor in Prostate Cancer Cells. <i>Cancer Research</i> , 2011, 71, 1956-1967.	0.4	244
20	Heat Shock Factor 2 (HSF2) Contributes to Inducible Expression of hsp Genes through Interplay with HSF1. <i>Journal of Biological Chemistry</i> , 2007, 282, 7077-7086.	1.6	192
21	Role of heat-shock factor 2 in cerebral cortex formation and as a regulator of p35 expression. <i>Genes and Development</i> , 2006, 20, 836-847.	2.7	85