David Lindgren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12058240/publications.pdf

Version: 2024-02-01

44 papers	3,970 citations	201674 27 h-index	243625 44 g-index
45 all docs	45 docs citations	45 times ranked	7427 citing authors

#	Article	IF	Citations
1	Sizeâ€based isolation and detection of renal carcinoma cells from whole blood. Molecular and Clinical Oncology, 2022, 16, 101.	1.0	1
2	The Irradiated Brain Microenvironment Supports Glioma Stemness and Survival via Astrocyte-Derived Transglutaminase 2. Cancer Research, 2021, 81, 2101-2115.	0.9	25
3	CCM3 is a gatekeeper in focal adhesions regulating mechanotransduction and YAP/TAZ signalling. Nature Cell Biology, 2021, 23, 758-770.	10.3	41
4	Features of increased malignancy in eosinophilic clear cell renal cell carcinoma. Journal of Pathology, 2020, 252, 384-397.	4.5	13
5	Recurring urothelial carcinomas show genomic rearrangements incompatible with a direct relationship. Scientific Reports, 2020, 10, 19539.	3.3	4
6	The STRIPAK Complex Regulates Response to Chemotherapy Through p21 and p27. Frontiers in Cell and Developmental Biology, 2020, 8, 146.	3.7	16
7	Activin receptor-like kinase 1 is associated with immune cell infiltration and regulates CLEC14A transcription in cancer. Angiogenesis, 2019, 22, 117-131.	7.2	38
8	Localization and Regulation of Polymeric Ig Receptor in Healthy and Diseased Human Kidney. American Journal of Pathology, 2019, 189, 1933-1944.	3.8	10
9	Spatially and functionally distinct subclasses of breast cancer-associated fibroblasts revealed by single cell RNA sequencing. Nature Communications, 2018, 9, 5150.	12.8	496
10	Patient-Derived Xenograft Models Reveal Intratumor Heterogeneity and Temporal Stability in Neuroblastoma. Cancer Research, 2018, 78, 5958-5969.	0.9	40
11	Tracing Renal Cell Carcinomas back to the Nephron. Trends in Cancer, 2018, 4, 472-484.	7.4	17
12	Papillary renal cell carcinoma-derived chemerin, IL-8, and CXCL16 promote monocyte recruitment and differentiation into foam-cell macrophages. Laboratory Investigation, 2017, 97, 1296-1305.	3.7	28
13	Cell-Type-Specific Gene Programs of the Normal Human Nephron Define Kidney Cancer Subtypes. Cell Reports, 2017, 20, 1476-1489.	6.4	75
14	CD44 Interacts with HIF-2Î± to Modulate the Hypoxic Phenotype of Perinecrotic and Perivascular Glioma Cells. Cell Reports, 2017, 20, 1641-1653.	6.4	81
15	Overexpression of Functional SLC6A3 in Clear Cell Renal Cell Carcinoma. Clinical Cancer Research, 2017, 23, 2105-2115.	7.0	29
16	An integrated genomics analysis of epigenetic subtypes in human breast tumors links DNA methylation patterns to chromatin states in normal mammary cells. Breast Cancer Research, 2016, 18, 27.	5.0	67
17	Intratumoral genome diversity parallels progression and predicts outcome in pediatric cancer. Nature Communications, 2015, 6, 6125.	12.8	58
18	Individual patient risk stratification of high-risk neuroblastomas using a two-gene score suited for clinical use. International Journal of Cancer, 2015, 137, 868-877.	5.1	9

#	Article	IF	Citations
19	Integrative epigenomic analysis of differential DNA methylation in urothelial carcinoma. Genome Medicine, 2015, 7, 23.	8.2	42
20	Direct regulation of GAS6/AXL signaling by HIF promotes renal metastasis through SRC and MET. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13373-13378.	7.1	232
21	Evidence for a morphologically distinct and functionally robust cell type in the proximal tubules of human kidney. Human Pathology, 2014, 45, 382-393.	2.0	44
22	Infiltration of CD3+ and CD68+ cells in bladder cancer is subtype specific and affects the outcome of patients with muscle-invasive tumors11Grant support: The Swedish Cancer Society, the Swedish research council, the Nilsson Cancer foundation, the BioCARE Strategic Cancer Research program, the Lund Medical Faculty, and FoU Landstinget Kronoberg and SÃ¶dra RegionvÃ¥rdnÃmnden.. Urologic Oncology: Seminars and Original Investigations, 2014, 32, 791-797.	1.6	106
23	The miR21/10b ratio as a prognostic marker in clear cell renal cell carcinoma. European Journal of Cancer, 2014, 50, 1758-1765.	2.8	63
24	Toward a Molecular Pathologic Classification of Urothelial Carcinoma. American Journal of Pathology, 2013, 183, 681-691.	3.8	155
25	Effects of TGF-Î² signaling in clear cell renal cell carcinoma cells. Biochemical and Biophysical Research Communications, 2013, 435, 126-133.	2.1	31
26	Detailed Analysis of Focal Chromosome Arm 1q and 6p Amplifications in Urothelial Carcinoma Reveals Complex Genomic Events on 1q, and SOX4 as a Possible Auxiliary Target on 6p. PLoS ONE, 2013, 8, e67222.	2.5	10
27	A Molecular Taxonomy for Urothelial Carcinoma. Clinical Cancer Research, 2012, 18, 3377-3386.	7.0	729
28	DNA methylation analyses of urothelial carcinoma reveal distinct epigenetic subtypes and an association between gene copy number and methylation status. Epigenetics, 2012, 7, 858-867.	2.7	44
29	Integrated Genomic and Gene Expression Profiling Identifies Two Major Genomic Circuits in Urothelial Carcinoma. PLoS ONE, 2012, 7, e38863.	2.5	167
30	Isolation and Characterization of Progenitor-Like Cells from Human Renal Proximal Tubules. American Journal of Pathology, 2011, 178, 828-837.	3.8	231
31	Genotyping Techniques to Address Diversity in Tumors. Advances in Cancer Research, 2011, 112, 151-182.	5.0	11
32	A Systematic Study of Gene Mutations in Urothelial Carcinoma; Inactivating Mutations in TSC2 and PIK3R1. PLoS ONE, 2011, 6, e18583.	2.5	102
33	Genetic bottlenecks and the hazardous game of population reduction in cell line based research. Experimental Cell Research, 2010, 316, 3379-3386.	2.6	9
34	Generation of trisomies in cancer cells by multipolar mitosis and incomplete cytokinesis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20489-20493.	7.1	67
35	Deletions of 16q in Wilms Tumors Localize to Blastemal-Anaplastic Cells and Are Associated with Reduced Expression of the IRXB Renal Tubulogenesis Gene Cluster. American Journal of Pathology, 2010, 177, 2609-2621.	3.8	17
36	Combined Gene Expression and Genomic Profiling Define Two Intrinsic Molecular Subtypes of Urothelial Carcinoma and Gene Signatures for Molecular Grading and Outcome. Cancer Research, 2010, 70, 3463-3472.	0.9	262

#	Article	IF	Citations
37	MiRNA expression in urothelial carcinomas: Important roles of miRâ€10a, miRâ€222, miRâ€125b, miRâ€7 and miRâ€452 for tumor stage and metastasis, and frequent homozygous losses of miRâ€31. International Journal of Cancer, 2009, 124, 2236-2242.	5.1	222
38	Relapsed Childhood High Hyperdiploid Acute Lymphoblastic Leukemia: Genome-Wide Screening Reveals the Presence of Preleukemic Ancestral Clones and the Secondary Nature of Microdeletions and RTK-RAS Mutations.. Blood, 2009, 114, 2591-2591.	1.4	0
39	Tiling resolution array CGH and high density expression profiling of urothelial carcinomas delineate genomic amplicons and candidate target genes specific for advanced tumors. BMC Medical Genomics, 2008, 1, 3.	1.5	64
40	Normalization of Illumina Infinium whole-genome SNP data improves copy number estimates and allelic intensity ratios. BMC Bioinformatics, 2008, 9, 409.	2.6	114
41	Recurrent and multiple bladder tumors show conserved expression profiles. BMC Cancer, 2008, 8, 183.	2.6	19
42	Segmentation-based detection of allelic imbalance and loss-of-heterozygosity in cancer cells using whole genome SNP arrays. Genome Biology, 2008, 9, R136.	9.6	127
43	Distinct Mitotic Segregation Errors Mediate Chromosomal Instability in Aggressive Urothelial Cancers. Clinical Cancer Research, 2007, 13, 1703-1712.	7.0	32
44	Gene Expression Profiling of Leukemic Cell Lines and Primary Leukemias Reveals Conserved Molecular Signatures among Subtypes with Specific Genetic Aberrations: Identification of Fusion Gene-Specific Transcriptional Profiles and Expression Pattern of Tyrosine Kinase-Encoding Genes.. Blood, 2004, 104, 2044-2044.	1.4	5