

Ronald R De Krijger

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

3,603
citations

201674

27
h-index

149698

56
g-index

62
all docs

62
docs citations

62
times ranked

4746
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated genomic characterization of adrenocortical carcinoma. <i>Nature Genetics</i> , 2014, 46, 607-612.	21.4	560
2	European Society of Endocrinology Clinical Practice Guidelines on the management of adrenocortical carcinoma in adults, in collaboration with the European Network for the Study of Adrenal Tumors. <i>European Journal of Endocrinology</i> , 2018, 179, G1-G46.	3.7	559
3	Major Prognostic Role of Ki67 in Localized Adrenocortical Carcinoma After Complete Resection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 841-849.	3.6	274
4	An organoid biobank for childhood kidney cancers that captures disease and tissue heterogeneity. <i>Nature Communications</i> , 2020, 11, 1310.	12.8	183
5	SDHB/SDHA immunohistochemistry in pheochromocytomas and paragangliomas: a multicenter interobserver variation analysis using virtual microscopy: a Multinational Study of the European Network for the Study of Adrenal Tumors (ENS@T). <i>Modern Pathology</i> , 2015, 28, 807-821.	5.5	176
6	Incidence of pheochromocytoma and sympathetic paraganglioma in the Netherlands: A nationwide study and systematic review. <i>European Journal of Internal Medicine</i> , 2018, 51, 68-73.	2.2	160
7	Pathology and genetics of phaeochromocytoma and paraganglioma. <i>Histopathology</i> , 2018, 72, 97-105.	2.9	120
8	Toward an improved definition of the genetic and tumor spectrum associated with SDH germ-line mutations. <i>Genetics in Medicine</i> , 2015, 17, 610-620.	2.4	91
9	Overview of the 2022 WHO Classification of Adrenal Cortical Tumors. <i>Endocrine Pathology</i> , 2022, 33, 155-196.	9.0	87
10	Tumor to normal single-cell mRNA comparisons reveal a pan-neuroblastoma cancer cell. <i>Science Advances</i> , 2021, 7, .	10.3	78
11	An International Ki67 Reproducibility Study in Adrenal Cortical Carcinoma. <i>American Journal of Surgical Pathology</i> , 2016, 40, 569-576.	3.7	75
12	Compound heterozygous or homozygous truncating MYBPC3 mutations cause lethal cardiomyopathy with features of noncompaction and septal defects. <i>European Journal of Human Genetics</i> , 2015, 23, 922-928.	2.8	70
13	PheoSeq. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 575-588.	2.8	63
14	<i>Porphyromonas gingivalis</i> within Placental Villous Mesenchyme and Umbilical Cord Stroma Is Associated with Adverse Pregnancy Outcome. <i>PLoS ONE</i> , 2016, 11, e0146157.	2.5	61
15	High Anaplastic Lymphoma Kinase Immunohistochemical Staining in Neuroblastoma and Ganglioneuroblastoma Is an Independent Predictor of Poor Outcome. <i>American Journal of Pathology</i> , 2012, 180, 1223-1231.	3.8	60
16	Adrenocortical neoplasia: evolving concepts in tumorigenesis with an emphasis on adrenal cortical carcinoma variants. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 460, 9-18.	2.8	59
17	Value of Molecular Classification for Prognostic Assessment of Adrenocortical Carcinoma. <i>JAMA Oncology</i> , 2019, 5, 1440.	7.1	57
18	Adrenal Medullary Hyperplasia Is a Precursor Lesion for Pheochromocytoma in MEN2 Syndrome. <i>Neoplasia</i> , 2014, 16, 868-873.	5.3	55

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19	Impact of early- and late-onset preeclampsia on features of placental and newborn vascular health. <i>Placenta</i> , 2017, 49, 72-79.	1.5	48
20	The window period of NEUROGENIN3 during human gestation. <i>Islets</i> , 2014, 6, e954436.	1.8	47
21	TCF21 hypermethylation in genetically quiescent clear cell sarcoma of the kidney. <i>Oncotarget</i> , 2015, 6, 15828-15841.	1.8	46
22	Role of MDH2 pathogenic variant in pheochromocytoma and paraganglioma patients. <i>Genetics in Medicine</i> , 2018, 20, 1652-1662.	2.4	45
23	Telomerase reverse transcriptase promoter mutations in tumors originating from the adrenal gland and extra-adrenal paraganglia. <i>Endocrine-Related Cancer</i> , 2014, 21, 653-661.	3.1	39
24	Pheochromocytomas and Paragangliomas: New Developments with Regard to Classification, Genetics, and Cell of Origin. <i>Cancers</i> , 2019, 11, 1070.	3.7	35
25	Automated Selection of Hotspots (ASH): enhanced automated segmentation and adaptive step finding for Ki67 hotspot detection in adrenal cortical cancer. <i>Diagnostic Pathology</i> , 2014, 9, 216.	2.0	33
26	Assessment of VAV2 Expression Refines Prognostic Prediction in Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3491-3498.	3.6	33
27	Characteristics and Outcome of Children with Renal Cell Carcinoma: A Narrative Review. <i>Cancers</i> , 2020, 12, 1776.	3.7	29
28	Prognostic Factors for Wilms Tumor Recurrence: A Review of the Literature. <i>Cancers</i> , 2021, 13, 3142.	3.7	27
29	Characterization of the mTOR pathway in human normal adrenal and adrenocortical tumors. <i>Endocrine-Related Cancer</i> , 2014, 21, 601-613.	3.1	25
30	Sarcomatoid adrenocortical carcinoma: a comprehensive pathological, immunohistochemical, and targeted next-generation sequencing analysis. <i>Human Pathology</i> , 2016, 58, 113-122.	2.0	25
31	Renal Tumors of Childhood – A Histopathologic Pattern-Based Diagnostic Approach. <i>Cancers</i> , 2020, 12, 729.	3.7	25
32	Organoid-based drug screening reveals neddylation as therapeutic target for malignant rhabdoid tumors. <i>Cell Reports</i> , 2021, 36, 109568.	6.4	25
33	IGF and mTOR pathway expression and in vitro effects of linsitinib and mTOR inhibitors in adrenocortical cancer. <i>Endocrine</i> , 2019, 64, 673-684.	2.3	23
34	MR imaging in discriminating between benign and malignant paediatric ovarian masses: a systematic review. <i>European Radiology</i> , 2020, 30, 1166-1181.	4.5	23
35	Metabolomics, machine learning and immunohistochemistry to predict succinate dehydrogenase mutational status in pheochromocytomas and paragangliomas. <i>Journal of Pathology</i> , 2020, 251, 378-387.	4.5	23
36	Tissue-Specific Suppression of Thyroid Hormone Signaling in Various Mouse Models of Aging. <i>PLoS ONE</i> , 2016, 11, e0149941.	2.5	23

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37	Altered Phenotype of β -Cells and Other Pancreatic Cell Lineages in Patients With Diffuse Congenital Hyperinsulinism in Infancy Caused by Mutations in the ATP-Sensitive K-Channel. <i>Diabetes</i> , 2015, 64, 3182-3188.	0.6	20
38	Anti-GD2-IRDye800CW as a targeted probe for fluorescence-guided surgery in neuroblastoma. <i>Scientific Reports</i> , 2020, 10, 17667.	3.3	20
39	Expression of Contactin 4 Is Associated With Malignant Behavior in Pheochromocytomas and Paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 46-55.	3.6	19
40	False-positive findings on 6-[18 F]fluor-L-3,4-dihydroxyphenylalanine PET (18 F-FDOPA-PET) performed for imaging of neuroendocrine tumors. <i>European Journal of Endocrinology</i> , 2018, 179, 125-133.	3.7	19
41	Data set for reporting of carcinoma of the adrenal cortex: explanations and recommendations of the guidelines from the International Collaboration on Cancer Reporting. <i>Human Pathology</i> , 2021, 110, 50-61.	2.0	18
42	Molecular genetic analysis of the von Hippel-Lindau and human peroxisome proliferator-activated receptor γ tumor-suppressor genes in adenocarcinomas of the gastroesophageal junction. <i>International Journal of Cancer</i> , 2001, 94, 891-895.	5.1	17
43	Oncogenic features of the bone morphogenic protein 7 (BMP7) in pheochromocytoma. <i>Oncotarget</i> , 2015, 6, 39111-39126.	1.8	15
44	Vascular Pattern Analysis for the Prediction of Clinical Behaviour in Pheochromocytomas and Paragangliomas. <i>PLoS ONE</i> , 2015, 10, e0121361.	2.5	14
45	Molecular Alterations in Dog Pheochromocytomas and Paragangliomas. <i>Cancers</i> , 2019, 11, 607.	3.7	13
46	Mass spectrometry imaging identifies metabolic patterns associated with malignant potential in pheochromocytoma and paraganglioma. <i>European Journal of Endocrinology</i> , 2021, 185, 179-191.	3.7	12
47	Clinical and Molecular Characteristics and Outcome of Cystic Partially Differentiated Nephroblastoma and Cystic Nephroma: A Narrative Review of the Literature. <i>Cancers</i> , 2021, 13, 997.	3.7	11
48	Locoregional control using highly conformal flank target volumes and volumetric-modulated arc therapy in pediatric renal tumors: Results from the Dutch national cohort. <i>Radiotherapy and Oncology</i> , 2021, 159, 249-254.	0.6	10
49	Inhibin Alpha-Subunit (INHA) Expression in Adrenocortical Cancer Is Linked to Genetic and Epigenetic INHA Promoter Variation. <i>PLoS ONE</i> , 2014, 9, e104944.	2.5	10
50	The clinical utility of reticular basement membrane thickness measurements in asthmatic children. <i>Journal of Asthma</i> , 2015, 52, 926-930.	1.7	9
51	The diagnostic value of magnetic resonance imaging in differentiating benign and malignant pediatric ovarian tumors. <i>Pediatric Radiology</i> , 2021, 51, 427-434.	2.0	9
52	Outcome of SIOP patients with low- or intermediate-risk Wilms tumour relapsing after initial vincristine and actinomycin-D therapy only $\hat{=}$ the SIOP 93 $\hat{=}$ 01 and 2001 protocols. <i>European Journal of Cancer</i> , 2022, 163, 88-97.	2.8	8
53	Bilateral Renal Tumors in Children: The First 5 Years $\hat{=}$ ™ Experience of National Centralization in The Netherlands and a Narrative Review of the Literature. <i>Journal of Clinical Medicine</i> , 2021, 10, 5558.	2.4	6
54	Interobserver variability between experienced and inexperienced observers in the histopathological analysis of Wilms tumors: a pilot study for future algorithmic approach. <i>Diagnostic Pathology</i> , 2021, 16, 77.	2.0	4

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55	Characteristics and Outcome of Children with Wilms Tumor Requiring Intensive Care Admission in First Line Therapy. <i>Cancers</i> , 2022, 14, 943.	3.7	4
56	Somatic RET mutation in a patient with pigmented adrenal pheochromocytoma. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2016, 2016, 150117.	0.5	2
57	Anti-GD2 Based Immunotherapy Prevents Late Events in High-Risk Neuroblastoma Patients over 18 Months at Diagnosis. <i>Cancers</i> , 2021, 13, 4941.	3.7	1
58	Title is missing!. , 2020, 15, e0242167.		0
59	Title is missing!. , 2020, 15, e0242167.		0
60	Title is missing!. , 2020, 15, e0242167.		0
61	Title is missing!. , 2020, 15, e0242167.		0