Bonald C Figueiredo

List of Publications by Year
in descending order

69 papers	3,551 citations	185998 28 h-index	138251 58 g-index
72 all docs	72 docs citations	72 times ranked	2983 citing authors

#	Article	IF	Citations
1	An inherited p53 mutation that contributes in a tissue-specific manner to pediatric adrenal cortical carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 9330-9335.	3.3	493
2	Clinical and Outcome Characteristics of Children With Adrenocortical Tumors: A Report From the International Pediatric Adrenocortical Tumor Registry. Journal of Clinical Oncology, 2004, 22, 838-845.	0.8	427
3	Increased Steroidogenic Factor-1 Dosage Triggers Adrenocortical Cell Proliferation and Cancer. Molecular Endocrinology, 2007, 21, 2968-2987.	3.7	194
4	Regulation of Insulin-like Growth Factorâ€“Mammalian Target of Rapamycin Signaling by MicroRNA in Childhood Adrenocortical Tumors. Cancer Research, 2010, 70, 4666-4675.	0.4	191
5	Genomic landscape of paediatric adrenocortical tumours. Nature Communications, 2015, 6, 6302.	5.8	166
6	Impact of Neonatal Screening and Surveillance for the TP53 R337H Mutation on Early Detection of Childhood Adrenocortical Tumors. Journal of Clinical Oncology, 2013, 31, 2619-2626.	0.8	156
7	Gene Expression Profiling of Childhood Adrenocortical Tumors. Cancer Research, 2007, 67, 600-608.	0.4	146
8	Biology, clinical characteristics, and management of adrenocortical tumors in children. Pediatric Blood and Cancer, 2005, 45, 265-273.	0.8	127
9	Penetrance of adrenocortical tumours associated with the germline TP53 R337H mutation. Journal of Medical Genetics, 2005, 43, 91-96.	1.5	127
10	Amplification of the Steroidogenic Factor 1 Gene in Childhood Adrenocortical Tumors. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 615-619.	1.8	120
11	Comparative Genomic Hybridization Analysis of Adrenocortical Tumors of Childhood¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1116-1121.	1.8	110
12	Childhood adrenocortical tumours. European Journal of Cancer, 2004, 40, 1117-1126.	1.3	107
13	SF-1 overexpression in childhood adrenocortical tumours. European Journal of Cancer, 2006, 42, 1040-1043.	1.3	90
14	Increased Incidence of Choroid Plexus Carcinoma Due to the Germline TP53 R337H Mutation in Southern Brazil. PLoS ONE, 2011, 6, e18015.	1.1	63
15	Mitotane Associated With Cisplatin, Etoposide, and Doxorubicin in Advanced Childhood Adrenocortical Carcinoma. Journal of Pediatric Hematology/Oncology, 2006, 28, 513-524.	0.3	58
16	Nephroblastoma Overexpressed/Cysteine-Rich Protein 61/Connective Tissue Growth Factor/Nephroblastoma Overexpressed Gene-3 (NOV/CCN3), a Selective Adrenocortical Cell Proapoptotic Factor, Is Down-Regulated in Childhood Adrenocortical Tumors. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3253-3260.	1.8	52
17	Molecular epidemiology of adrenocortical tumors in southern Brazil. Molecular and Cellular Endocrinology, 2012, 351, 44-51.	1.6	47
18	Pediatric Adrenocortical Tumors: What They Can Tell Us on Adrenal Development and Comparison with Adult Adrenal Tumors. Frontiers in Endocrinology, 2015, 6, 23.	1.5	44

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19	SNP Array Profiling of Childhood Adrenocortical Tumors Reveals Distinct Pathways of Tumorigenesis and Highlights Candidate Driver Genes. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1284-E1293.	1.8	41
20	Integrative analysis of SF-1 transcription factor dosage impact on genome-wide binding and gene expression regulation. Nucleic Acids Research, 2013, 41, 8896-8907.	6.5	40
21	Liâ€Fraumeni and Liâ€Fraumeniâ€"like syndrome among children diagnosed with pediatric cancer in Southern Brazil. Cancer, 2013, 119, 4341-4349.	2.0	39
22	Mortality rate of adrenocortical tumors in children under 15 years of age in Curitiba, Brazil. Pediatric Blood and Cancer, 2006, 47, 56-60.	0.8	38
23	XAF1 as a modifier of p53 function and cancer susceptibility. Science Advances, 2020, 6, eaba3231.	4.7	37
24	The Impact of Flt3 Gene Mutations in Acute Promyelocytic Leukemia: A Meta-Analysis. Cancers, 2019, 11, 1311.	1.7	33
25	Identification of a Novel Germ Line Variant Hotspot Mutant p53-R175L in Pediatric Adrenal Cortical Carcinoma. Cancer Research, 2006, 66, 5056-5062.	0.4	31
26	Label-free impedimetric immunosensor based on arginine-functionalized gold nanoparticles for detection of DHEAS, a biomarker of pediatric adrenocortical carcinoma. Biosensors and Bioelectronics, 2019, 133, 86-93.	5.3	31
27	Acidic FGF induces NGF and its mRNA in the injured neocortex of adult animals. Molecular Brain Research, 1995, 33, 1-6.	2.5	30
28	TP53-Associated Pediatric Malignancies. Genes and Cancer, 2011, 2, 485-490.	0.6	30
29	High frequency of loss of heterozygosity at 11p15 and IGF2 overexpression are not related to clinical outcome in childhood adrenocortical tumors positive for the R337H TP53 mutation. Cancer Genetics and Cytogenetics, 2008, 186, 19-24.	1.0	27
30	Pharmacological profile and effects of mitotane in adrenocortical carcinoma. British Journal of Clinical Pharmacology, 2021, 87, 2698-2710.	1.1	27
31	Inhibin Â-subunit (INHA) gene and locus changes in paediatric adrenocortical tumours from TP53 R337H mutation heterozygote carriers. Journal of Medical Genetics, 2004, 41, 354-359.	1.5	26
32	Contribution of the TP53 R337H mutation to the cancer burden in southern Brazil: Insights from the study of 55 families of children with adrenocortical tumors. Cancer, 2017, 123, 3150-3158.	2.0	26
33	The Prognostic Role of CD8+ T Lymphocytes in Childhood Adrenocortical Carcinomas Compared to Ki-67, PD-1, PD-L1, and the Weiss Score. Cancers, 2019, 11, 1730.	1.7	25
34	Prognostic Significance of Major Histocompatibility Complex Class II Expression in Pediatric Adrenocortical Tumors: A St. Jude and Children's Oncology Group Study. Clinical Cancer Research, 2016, 22, 6247-6255.	3.2	22
35	Comparative efficacy and safety of tyrosine kinase inhibitors for chronic myeloid leukaemia: A systematic review and network meta-analysis. European Journal of Cancer, 2018, 104, 9-20.	1.3	21
36	Intraventricular application of BDNF and NT-3 failed to protect nucleus basalis magnocellularis cholinergic neurones. NeuroReport, 1994, 5, 1105-1109.	0.6	17

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37	Genetics and genomics of childhood adrenocortical tumors. Molecular and Cellular Endocrinology, 2011, 336, 169-173.	1.6	17
38	Germline Variants in Phosphodiesterase Genes and Genetic Predisposition to Pediatric Adrenocortical Tumors. Cancers, 2020, 12, 506.	1.7	17
39	Nine novel mutations inNR0B1 (DAX1) causing adrenal hypoplasia congenita. Human Mutation, 2001, 18, 547-547.	1.1	16
40	Concordance of phenotypic expression and gender identity in a large kindred with a mutation in the androgen receptor. Clinical Genetics, 2004, 65, 183-190.	1.0	14
41	Cancer-testis Antigen FATE1 Expression in Adrenocortical Tumors Is Associated with A Pervasive Autoimmune Response and Is A Marker of Malignancy in Adult, but Not Children, ACC. Cancers, 2020, 12, 689.	1.7	14
42	Penetrance of the TP53 R337H Mutation and Pediatric Adrenocortical Carcinoma Incidence Associated with Environmental Influences in a 12-Year Observational Cohort in Southern Brazil. Cancers, 2019, 11, 1804.	1.7	13
43	Anti-hMC2RL1 Functionalized Gold Nanoparticles for Adrenocortical Tumor Cells Targeting and Imaging. Journal of Biomedical Nanotechnology, 2017, 13, 68-76.	0.5	12
44	Germline TP53 R337H mutation is not sufficient to establish Li-Fraumeni or Li-Fraumeni-like syndrome. Cancer Letters, 2007, 247, 353-355.	3.2	11
45	Placental Alkaline Phosphatase in Pediatric Adrenocortical Cancer. Journal of Pediatric Hematology/Oncology, 2011, 33, e149-e153.	0.3	11
46	Hypolipidemic and antioxidant properties of Ganoderma lucidum (Leyss:Fr) Karst used as a dietary supplement. World Journal of Microbiology and Biotechnology, 2011, 27, 1083-1089.	1.7	11
47	Spatial trends in congenital malformations and stream water chemistry in Southern Brazil. Science of the Total Environment, 2019, 650, 1278-1291.	3.9	11
48	Neuroblastoma in Southern Brazil. Journal of Pediatric Hematology/Oncology, 2006, 28, 82-87.	0.3	10
49	High Immunomodulatory and Preventive Effects Against Sarcoma 180 in Mice Fed with Ling Zhi or Reishi Mushroom Ganoderma lucidum (W. Curt.: Fr.) P. Karst. (Aphyllophoromycetideae) Mycelium. International Journal of Medicinal Mushrooms, 2008, 10, 37-48.	0.9	10
50	Nebulized budesonide to treat acute asthma in children. Jornal De Pediatria, 2004, 80, 106-12.	0.9	10
51	The Common Germline TP53-R337H Mutation Is Hypomorphic and Confers Incomplete Penetrance and Late Tumor Onset in a Mouse Model. Cancer Research, 2021, 81, 2442-2456.	0.4	9
52	Specific Immunoassays for Placental Alkaline Phosphatase As a Tumor Marker. Journal of Biomedicine and Biotechnology, 2006, 2006, 1-8.	3.0	8
53	Identity by Descent Mapping of Founder Mutations in Cancer Using High-Resolution Tumor SNP Data. PLoS ONE, 2012, 7, e35897.	1.1	8
54	Frequency of the TP53 R337H variant in sporadic breast cancer and its impact on genomic instability. Scientific Reports, 2020, 10, 16614.	1.6	8

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55	A common polymorphism in the retinoic acid pathway modifies adrenocortical carcinoma age-dependent incidence. British Journal of Cancer, 2020, 122, 1231-1241.	2.9	8
56	Second Primary Malignancy after Acute Promyelocytic Leukemia: A Population-Based Study. Cancers, 2020, 12, 3610.	1.7	7
57	ELISA for Determination of Human Growth Hormone: Recognition of Helix 4 Epitopes. Journal of Biomedicine and Biotechnology, 2004, 2004, 143-149.	3.0	6
58	Heterozygous TP53stop146/R72P fibroblasts from a Li-Fraumeni syndrome patient with impaired response to DNA damage. International Journal of Oncology, 2010, 36, 983-90.	1.4	6
59	Adrenocortical Carcinoma Steroid Profiles: In Silico Pan-Cancer Analysis of TCGA Data Uncovers Immunotherapy Targets for Potential Improved Outcomes. Frontiers in Endocrinology, 2021, 12, 672319.	1.5	6
60	Impact of Early Postnatal Androgen Exposure on Voice Development. PLoS ONE, 2012, 7, e50242.	1.1	5
61	Newborn Screening for the Detection of the TP53 R337H Variant and Surveillance for Early Diagnosis of Pediatric Adrenocortical Tumors: Lessons Learned and Way Forward. Cancers, 2021, 13, 6111.	1.7	5
62	Allogeneic Hematopoietic Stem Cell Transplantation for Children and Adolescents with Acute Myeloid Leukemia in Brazil: A Multicentric Retrospective Study. Cell Transplantation, 2020, 29, 096368972094917.	1.2	4
63	From adrenarche to aging of adrenal zona reticularis: precocious female adrenopause onset. Endocrine Connections, 2020, 9, 1212-1220.	0.8	4
64	Prevalence of an inherited cancer predisposition syndrome associated with the germ line TP53 R337H mutation in Paraguay. Cancer Epidemiology, 2015, 39, 166-169.	0.8	3
65	Psychological Impact of TP53-Variant-Carrier Newborns and Counselling on Mothers: A Pediatric Surveillance Cohort. Cancers, 2022, 14, 2945.	1.7	2
66	Uncommon Endocrine Tumors in Children and Adolescents. , 2006, , 775-797.		1
67	Abstract 5822: Increase in protein expression and copy number drives the activation of NPY/Y5R pro-survival loop in chemotherapy-treated neuroblastoma. , 2017, , .		1
68	Environmental Contaminants Modulate Breast Cancer Development and Outcome in TP53 p.R337H Carriers and Noncarriers. Cancers, 2022, 14, 3014.	1.7	1
69	Contribution of the TP53 R337H mutation to the cancer burden in families with a proband with adrenocortical tumor.. Journal of Clinical Oncology, 2016, 34, 1538-1538.	0.8	0