

Aurore Carre

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,063
citations

394421

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477307

29
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30
all docs

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docs citations

30
times ranked

1067
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetics of congenital hypothyroidism: Modern concepts. <i>Pediatric Investigation</i> , 2022, 6, 123-134.	1.4	8
2	New genetics in congenital hypothyroidism. <i>Endocrine</i> , 2021, 71, 696-705.	2.3	33
3	Ex vivo model for elucidating the functional and structural differentiation of the embryonic mouse thyroid. <i>Molecular and Cellular Endocrinology</i> , 2020, 510, 110834.	3.2	2
4	High Diagnostic Yield of Targeted Next-Generation Sequencing in a Cohort of Patients With Congenital Hypothyroidism Due to Dyshormonogenesis. <i>Frontiers in Endocrinology</i> , 2020, 11, 545339.	3.5	17
5	<scp>TUBB</scp> 1 mutations cause thyroid dysgenesis associated with abnormal platelet physiology. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	47
6	Thyroid Hypoplasia in Congenital Hypothyroidism Associated with Thyroid Peroxidase Mutations. <i>Thyroid</i> , 2018, 28, 941-944.	4.5	23
7	Mutations in BOREALIN cause thyroid dysgenesis. <i>Human Molecular Genetics</i> , 2017, 26, ddw419.	2.9	37
8	NADPH Oxidase NOX4 Is a Critical Mediator of BRAF^{V600E}-Induced Downregulation of the Sodium/Iodide Symporter in Papillary Thyroid Carcinomas. <i>Antioxidants and Redox Signaling</i> , 2017, 26, 864-877.	5.4	63
9	Update of Thyroid Developmental Genes. <i>Endocrinology and Metabolism Clinics of North America</i> , 2016, 45, 243-254.	3.2	29
10	When an Intramolecular Disulfide Bridge Governs the Interaction of DUOX2 with Its Partner DUOXA2. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 724-733.	5.4	29
11	Molecular Insights into the Possible Role of Kir4.1 and Kir5.1 in Thyroid Hormone Biosynthesis. <i>Hormone Research in Paediatrics</i> , 2015, 83, 141-147.	1.8	5
12	Down Syndrome and Nonautoimmune Hypothyroidisms in Neonates and Infants. <i>Hormone Research in Paediatrics</i> , 2015, 83, 126-131.	1.8	23
13	Functional characterization of the novel sequence variant p.S304R in the hinge region of TSHR in a congenital hypothyroidism patients and analogy with other formerly known mutations of this gene portion. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015, 28, 777-84.	0.9	4
14	DYRK1A BAC Transgenic Mouse: A New Model of Thyroid Dysgenesis in Down Syndrome. <i>Endocrinology</i> , 2015, 156, 1171-1180.	2.8	20
15	A Novel<i>FOXE1</i> Mutation (R73S) in Bamforthâ€Lazarus Syndrome Causing Increased Thyroidal Gene Expression. <i>Thyroid</i> , 2014, 24, 649-654.	4.5	38
16	Further delineation of the phenotype of chromosome 14q13 deletions: (positional) involvement of<i>FOXG1</i> appears the main determinant of phenotype severity, with no evidence for a holoprosencephaly locus. <i>Journal of Medical Genetics</i> , 2012, 49, 366-372.	3.2	24
17	Multiplex Ligation-Dependent Probe Amplification Improves the Detection Rate of <i>NKX2.1</i> Mutations in Patients Affected by Brain-Lung-Thyroid Syndrome. <i>Hormone Research in Paediatrics</i> , 2012, 77, 146-151.	1.8	20
18	Thyroid Function in Fetuses with Down Syndrome. <i>Hormone Research in Paediatrics</i> , 2012, 78, 88-93.	1.8	19

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19	Hes1 Is Required for Appropriate Morphogenesis and Differentiation during Mouse Thyroid Gland Development. PLoS ONE, 2011, 6, e16752.	2.5	40
20	Pregnancy in women heterozygous for MCT8 mutations: risk of maternal hypothyroxinemia and fetal care. European Journal of Endocrinology, 2011, 164, 309-314.	3.7	19
21	<i>NKX2-1</i> mutations leading to surfactant protein promoter dysregulation cause interstitial lung disease in "Brain-Lung-Thyroid Syndrome" Human Mutation, 2010, 31, E1146-E1162.	2.5	108
22	New Cases of Isolated Congenital Central Hypothyroidism Due to Homozygous Thyrotropin Beta Gene Mutations: A Pitfall to Neonatal Screening. Thyroid, 2010, 20, 639-645.	4.5	24
23	An Inactivating Mutation within the First Extracellular Loop of the Thyrotropin Receptor Impedes Normal Posttranslational Maturation of the Extracellular Domain. Endocrinology, 2009, 150, 1043-1050.	2.8	32
24	Five new TTF1/NKX2.1 mutations in brain-lung-thyroid syndrome: rescue by PAX8 synergism in one case. Human Molecular Genetics, 2009, 18, 2266-2276.	2.9	187
25	Sodium/Iodide Symporter (NIS) Gene Expression Is the Limiting Step for the Onset of Thyroid Function in the Human Fetus. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 70-76.	3.6	74
26	Polymorphic length of FOXE1 alanine stretch: evidence for genetic susceptibility to thyroid dysgenesis. Human Genetics, 2007, 122, 467-476.	3.8	61
27	Linkage and mutational analysis of familial thyroid dysgenesis demonstrate genetic heterogeneity implicating novel genes. European Journal of Human Genetics, 2005, 13, 232-239.	2.8	49
28	Molecular Mechanisms of Thyroid Dysgenesis. Hormone Research in Paediatrics, 2004, 62, 14-21.	1.8	27