

Pascal Barat

List of Publications by Year in descending order

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39
papers

1,438
citations

430874

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docs citations

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times ranked

2654
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered Cortisol Metabolism Increases Nocturnal Cortisol Bioavailability in Prepubertal Children With Type 1 Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2021, 12, 742669.	3.5	5
2	Short-term and long-term positive outcomes of the multidisciplinary care implemented by the French health networks for the prevention and care of paediatric overweight and obesity. <i>Pediatric Obesity</i> , 2019, 14, e12522.	2.8	6
3	SFE/SFEDP adrenal insufficiency French consensus: Introduction and handbook. <i>Annales D'Endocrinologie</i> , 2018, 79, 1-22.	1.4	38
4	Insulin treatment partially prevents cognitive and hippocampal alterations as well as glucocorticoid dysregulation in early-onset insulin-deficient diabetic rats. <i>Psychoneuroendocrinology</i> , 2018, 93, 72-81.	2.7	15
5	Further delineation of the phenotype caused by biallelic variants in the <i>WDR4</i> gene. <i>Clinical Genetics</i> , 2018, 93, 374-377.	2.0	33
6	Sleep disorders in obese children are not limited to obstructive sleep apnoea syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 658-665.	1.5	4
7	Group 5: Acute adrenal insufficiency in adults and pediatric patients. <i>Annales D'Endocrinologie</i> , 2017, 78, 535-543.	1.4	17
8	Diabetes and Insulin Injection Modalities: Effects on Hepatic and Hippocampal Expression of 11 β -Hydroxysteroid Dehydrogenase Type 1 in Juvenile Diabetic Male Rats. <i>Frontiers in Endocrinology</i> , 2017, 8, 81.	3.5	3
9	Nasal airway epithelial cell IL-6 and FKBP51 gene expression and steroid sensitivity in asthmatic children. <i>PLoS ONE</i> , 2017, 12, e0177051.	2.5	7
10	Inherited GINS1 deficiency underlies growth retardation along with neutropenia and NK cell deficiency. <i>Journal of Clinical Investigation</i> , 2017, 127, 1991-2006.	8.2	115
11	Inflammatory, endocrine and metabolic correlates of fatigue in obese children. <i>Psychoneuroendocrinology</i> , 2016, 74, 158-163.	2.7	15
12	Multidisciplinary care management has a positive effect on paediatric obesity and social and individual factors are associated with better outcomes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, e536-e542.	1.5	10
13	Association of environmental markers with childhood type 1 diabetes mellitus revealed by a long questionnaire on early life exposures and lifestyle in a case-control study. <i>BMC Public Health</i> , 2016, 16, 1021.	2.9	9
14	Growth patterns of patients with Noonan syndrome: correlation with age and genotype. <i>European Journal of Endocrinology</i> , 2016, 174, 641-650.	3.7	40
15	5 α -Reductase Type 1 Deficiency or Inhibition Predisposes to Insulin Resistance, Hepatic Steatosis, and Liver Fibrosis in Rodents. <i>Diabetes</i> , 2015, 64, 447-458.	0.6	76
16	Ketoacidosis at diagnosis of type 1 diabetes in French children and adolescents. <i>Diabetes and Metabolism</i> , 2014, 40, 137-142.	2.9	54
17	New candidate loci identified by array-CGH in a cohort of 100 children presenting with syndromic obesity. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1965-1975.	1.2	49
18	Nocturnal activity of 11 β -hydroxy steroid dehydrogenase type 1 is increased in type 1 diabetic children. <i>Diabetes and Metabolism</i> , 2013, 39, 163-168.	2.9	10

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19	Advanced Glycation End Products in Children With Type 1 Diabetes: Family Matters?. <i>Diabetes Care</i> , 2012, 35, e1-e1.	8.6	17
20	Positive Impact of Long-Term Antithyroid Drug Treatment on the Outcome of Children with Graves' Disease: National Long-Term Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 110-119.	3.6	133
21	Impact of the reference values on the clinically-relevant cut-offs. The example of cortisol testing in children. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 901-3.	2.3	1
22	Détection des complications chroniques du diabète de pédiatrie. <i>Archives De Pédiatrie</i> , 2012, 19, H70-H71.	1.0	0
23	A homozygous balanced reciprocal translocation suggests <i>LINC00237</i> as a candidate gene for MOMO (macrosomia, obesity, macrocephaly, and ocular abnormalities) syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 2849-2856.	1.2	16
24	Adenovirus infections in Bordeaux University Hospital 2008-2010: Clinical and virological features. <i>Journal of Clinical Virology</i> , 2012, 54, 302-307.	3.1	47
25	Cortisol assay in dried blood spots to reduce false positive rate in congenital adrenal hyperplasia screening. <i>Clinica Chimica Acta</i> , 2012, 413, 1306-1307.	1.1	1
26	Associations of glucocorticoid receptor and corticosteroid-binding globulin gene polymorphisms on fat mass and fat mass distribution in prepubertal obese children. <i>Journal of Physiology and Biochemistry</i> , 2012, 68, 645-650.	3.0	8
27	Molecular genetics of hypothalamic-pituitary-adrenal axis activity and function. <i>Annals of the New York Academy of Sciences</i> , 2011, 1220, 127-136.	3.8	54
28	Subtle Health Impairment and Socioeducational Attainment in Young Adult Patients with Congenital Hypothyroidism Diagnosed by Neonatal Screening: A Longitudinal Population-Based Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1771-1782.	3.6	92
29	Ectopic Cushing's Syndrome due to an Adrenal Ganglioneuroma. <i>Hormone Research in Paediatrics</i> , 2010, 73, 405-408.	1.8	6
30	Five new TTF1/NKX2.1 mutations in brain-lung-thyroid syndrome: rescue by PAX8 synergism in one case. <i>Human Molecular Genetics</i> , 2009, 18, 2266-2276.	2.9	187
31	Cross reactions elicited by serum 17-OH progesterone and 11-desoxycortisol in cortisol assays. <i>Clinica Chimica Acta</i> , 2009, 407, 72-74.	1.1	11
32	French database of children and adolescents with Prader-Willi syndrome. <i>BMC Medical Genetics</i> , 2008, 9, 89.	2.1	18
33	The growing incidence of type 1 diabetes in children: The 17-year French experience in Aquitaine. <i>Diabetes and Metabolism</i> , 2008, 34, 601-605.	2.9	51
34	Effects of Gonadectomy on Glucocorticoid Metabolism in Obese Zucker Rats. <i>Endocrinology</i> , 2007, 148, 4836-4843.	2.8	16
35	Truncal Distribution of Fat Mass, Metabolic Profile and Hypothalamic-Pituitary Adrenal Axis Activity in Prepubertal Obese Children. <i>Journal of Pediatrics</i> , 2007, 150, 535-539.e1.	1.8	31
36	Increased Cortisol Bioavailability, Abdominal Obesity, and the Metabolic Syndrome in Obese Women. <i>Obesity</i> , 2005, 13, 1157-1166.	4.0	116

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37	Corticosteroid Binding Globulin Gene Polymorphism Influences Cortisol Driven Fat Distribution in Obese Women. <i>Obesity</i> , 2005, 13, 1485-1490.	4.0	28
38	Phenotypic heterogeneity in AAAS gene mutation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2004, 93, 1257-1259.	1.5	6
39	The impact of the control of serum phenylalanine levels on osteopenia in patients with phenylketonuria. <i>European Journal of Pediatrics</i> , 2002, 161, 687-688.	2.7	36