Kapoor Rr

List of Publications by Citations

37 papers	1,213 citations	19 h-index	34 g-index
40 ext. papers	1,380 ext. citations	4.5 avg, IF	3.85 L-index

#	Paper	IF	Citations
37	Insulin mutation screening in 1,044 patients with diabetes: mutations in the INS gene are a common cause of neonatal diabetes but a rare cause of diabetes diagnosed in childhood or adulthood. *Diabetes*, **2008**, 57, 1034-42	0.9	299
36	Clinical and molecular characterisation of 300 patients with congenital hyperinsulinism. *European Journal of Endocrinology*, **2013**, 168, 557-64	6.5	147
35	Persistent hyperinsulinemic hypoglycemia and maturity-onset diabetes of the young due to heterozygous HNF4A mutations. *Diabetes*, **2008**, 57, 1659-63	0.9	113
34	Advances in the diagnosis and management of hyperinsulinemic hypoglycemia. *Nature Clinical Practice Endocrinology and Metabolism*, **2009**, 5, 101-12		67
33	Hyperinsulinism-hyperammonaemia syndrome: novel mutations in the GLUD1 gene and genotype-phenotype correlations. *European Journal of Endocrinology*, **2009**, 161, 731-5	6.5	65
32	3-Hydroxyacyl-coenzyme A dehydrogenase deficiency and hyperinsulinemic hypoglycemia: characterization of a novel mutation and severe dietary protein sensitivity. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 2221-5	5.6	64
31	Measuring the impact of diagnostic decision support on the quality of clinical decision making: development of a reliable and valid composite score. *Journal of the American Medical Informatics Association: JAMIA*, **2003**, 10, 563-72	8.6	51
30	Genetics of congenital hyperinsulinemic hypoglycemia. *Seminars in Pediatric Surgery*, **2011**, 20, 13-7	2.1	48
29	Hyperinsulinism in developmental syndromes. *Endocrine Development*, **2009**, 14, 95-113		45
28	Genome-wide homozygosity analysis reveals HADH mutations as a common cause of diazoxide-responsive hyperinsulinemic-hypoglycemia in consanguineous pedigrees. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E498-502	5.6	44
27	Adjacent mutations in the gating loop of Kir6.2 produce neonatal diabetes and hyperinsulinism. *EMBO Molecular Medicine*, **2009**, 1, 166-77	12	34
26	Clinical and molecular characterisation of hyperinsulinaemic hypoglycaemia in infants born small-for-gestational age. *Archives of Disease in Childhood: Fetal and Neonatal Edition*, **2013**, 98, F356-8	4.7	30
25	Leucine-sensitive hyperinsulinaemic hypoglycaemia in patients with loss of function mutations in 3-Hydroxyacyl-CoA Dehydrogenase. *Orphanet Journal of Rare Diseases*, **2012**, 7, 25	4.2	26
24	The heterogeneity of focal forms of congenital hyperinsulinism. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E94-9	5.6	25
23	Diabetes mellitus, exocrine pancreatic deficiency, hypertrichosis, hyperpigmentation, and chronic inflammation: confirmation of a syndrome. *Pediatric Diabetes*, **2009**, 10, 193-7	3.6	21
22	The clinical problem of hyperinsulinemic hypoglycemia and resultant infantile spasms. *Pediatrics*, **2010**, 126, e1231-6	7.4	20
21	Hyperinsulinemic hypoglycemia in children and adolescents: Recent advances in understanding of pathophysiology and management. *Reviews in Endocrine and Metabolic Disorders*, **2020**, 21, 577-597	10.5	19

20	Congenital hyperinsulinism due to a compound heterozygous ABCC8 mutation with spontaneous resolution at eight weeks. *Hormone Research in Paediatrics*, **2010**, 73, 287-92	3.3	19
19	Congenital hyperinsulinism due to mutations in HNF4A and HADH. *Reviews in Endocrine and Metabolic Disorders*, **2010**, 11, 185-91	10.5	19
18	Using referral rates for genetic testing to determine the incidence of a rare disease: The minimal incidence of congenital hyperinsulinism in the UK is 1 in 28,389. *PLoS ONE*, **2020**, 15, e0228417	3.7	11
17	Xq27.1 Duplication Encompassing SOX3: Variable Phenotype and Smallest Duplication Associated with Hypopituitarism to Date - A Large Case Series of Unrelated Patients and a Literature Review. *Hormone Research in Paediatrics*, **2019**, 92, 382-389	3.3	9
16	Congenital hyperinsulinism: marked clinical heterogeneity in siblings with identical mutations in the ABCC8 gene. *Clinical Endocrinology*, **2012**, 76, 312-3	3.4	8
15	Transient neonatal hyperinsulinaemic hypoglycaemia: perinatal predictors of length and cost of stay. *European Journal of Pediatrics*, **2018**, 177, 1823-1829	4.1	8
14	Prolactinoma in childhood and adolescence-Tumour size at presentation predicts management strategy: Single centre series and a systematic review and meta-analysis. *Clinical Endocrinology*, **2021**, 94, 413-423	3.4	6
13	Focal congenital hyperinsulinism in a patient with septo-optic dysplasia. *Nature Reviews Endocrinology*, **2010**, 6, 646-50	15.2	4
12	Acromesomelic Dysplasia, Type Maroteaux: Impact of Long-Term (8 Years) High-Dose Growth Hormone Treatment on Growth Velocity and Final Height in 2 Siblings. *Hormone Research in Paediatrics*, **2020**, 93, 335-342	3.3	4
11	Hyperinsulinaemic hypoglycaemia in deoxyguanosine kinase deficiency. *Clinical Endocrinology*, **2019**, 91, 900-903	3.4	1
10	HNF4A and Hyperinsulinemic Hypoglycemia. *Frontiers in Diabetes*, **2012**, 182-190	0.6	1
9	IgG4-related hypophysitis in adolescence. *Journal of Pediatric Endocrinology and Metabolism*, **2021**, 34, 395-399	1.6	1
8	Exceptional diazoxide sensitivity in hyperinsulinaemic hypoglycaemia due to a novel HNF4A mutation. *Endocrinology, Diabetes and Metabolism Case Reports*, **2019**, 2019,	1.4	1
7	A novel heterozygous mutation in the insulin receptor gene presenting with type A severe insulin resistance syndrome. *Journal of Pediatric Endocrinology and Metabolism*, **2020**, 33, 809-812	1.6	1
6	Autoimmune Encephalitis and Autism Spectrum Disorder.. *Frontiers in Psychiatry*, **2021**, 12, 775017	5	1
5	Central Diabetes Insipidus in Children and Adolescents: Twenty-Six Year Experience from a Single Centre.. *International Journal of Endocrinology*, **2022**, 2022, 9397130	2.7	0
4	Using referral rates for genetic testing to determine the incidence of a rare disease: The minimal incidence of congenital hyperinsulinism in the UK is 1 in 28,389 **2020**, 15, e0228417		
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