

Kanetee Busiah

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,796
citations

516710

16
h-index

454955

30
g-index

34
all docs

34
docs citations

34
times ranked

2222
citing authors

#	ARTICLE	IF	CITATIONS
1	Activating Mutations in the <i>ABCC8</i> Gene in Neonatal Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2006, 355, 456-466.	27.0	591
2	Kir6.2 Mutations Are a Common Cause of Permanent Neonatal Diabetes in a Large Cohort of French Patients. <i>Diabetes</i> , 2004, 53, 2719-2722.	0.6	171
3	Childhood Craniopharyngioma: Hypothalamus-Sparing Surgery Decreases the Risk of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2376-2382.	3.6	170
4	Molecular Diagnosis of Neonatal Diabetes Mellitus Using Next-Generation Sequencing of the Whole Exome. <i>PLoS ONE</i> , 2010, 5, e13630.	2.5	102
5	Neuropsychological dysfunction and developmental defects associated with genetic changes in infants with neonatal diabetes mellitus: a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2013, 1, 199-207.	11.4	87
6	New <i>ABCC8</i> Mutations in Relapsing Neonatal Diabetes and Clinical Features. <i>Diabetes</i> , 2007, 56, 1737-1741.	0.6	83
7	Sulfonylurea Therapy Benefits Neurological and Psychomotor Functions in Patients With Neonatal Diabetes Owing to Potassium Channel Mutations. <i>Diabetes Care</i> , 2015, 38, 2033-2041.	8.6	75
8	RFX6 Regulates Insulin Secretion by Modulating Ca ²⁺ Homeostasis in Human β Cells. <i>Cell Reports</i> , 2014, 9, 2206-2218.	6.4	73
9	Disruption of a Novel KrÄ4ppl-like Transcription Factor p300-regulated Pathway for Insulin Biosynthesis Revealed by Studies of the c.-331 INS Mutation Found in Neonatal Diabetes Mellitus. <i>Journal of Biological Chemistry</i> , 2011, 286, 28414-28424.	3.4	72
10	Biallelic Mutations in LIP2 Cause a Mitochondrial Lipoylation Defect Associated with Severe Neonatal Encephalopathy. <i>American Journal of Human Genetics</i> , 2017, 101, 283-290.	6.2	55
11	Transcription factor gene MNX1 is a novel cause of permanent neonatal diabetes in a consanguineous family. <i>Diabetes and Metabolism</i> , 2013, 39, 276-280.	2.9	48
12	The transition from pediatric to adult care for youth with epilepsy: Basic biological, sociological, and psychological issues. <i>Epilepsy and Behavior</i> , 2017, 69, 170-176.	1.7	45
13	Neonatal Diabetes Mellitus. <i>Frontiers in Pediatrics</i> , 2020, 8, 540718.	1.9	37
14	Childhood craniopharyngioma: greater hypothalamic involvement before surgery is associated with higher homeostasis model insulin resistance index. <i>BMC Pediatrics</i> , 2009, 9, 24.	1.7	34
15	Improved General and Height-Specific Quality of Life in Children With Short Stature After 1 Year on Growth Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2103-2111.	3.6	25
16	Successful off-label sulfonylurea treatment of neonatal diabetes mellitus due to chromosome 6 abnormalities. <i>Pediatric Diabetes</i> , 2018, 19, 663-669.	2.9	19
17	A novel <i>NEUROG3</i> mutation in neonatal diabetes associated with a neurointestinal syndrome. <i>Pediatric Diabetes</i> , 2018, 19, 381-387.	2.9	17
18	Glibenclamide oral suspension: Suitable and effective in patients with neonatal diabetes. <i>Pediatric Diabetes</i> , 2019, 20, 246-254.	2.9	16

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19	High Prevalence of Polycystic Ovary Syndrome in Type 1 Diabetes Mellitus Adolescents: Is There a Difference Depending on the NIH and Rotterdam Criteria?. <i>Hormone Research in Paediatrics</i> , 2017, 87, 333-341.	1.8	15
20	Human Pancreas Endocrine Cell Populations and Activating <i>ABCC8</i> Mutations. <i>Hormone Research in Paediatrics</i> , 2014, 82, 59-64.	1.8	11
21	Presenting features and molecular genetics of primary hyperparathyroidism in the paediatric population. <i>European Journal of Endocrinology</i> , 2021, 184, 343-351.	3.7	9
22	Differentiating Transient Idiopathic Hyperglycaemia and Neonatal Diabetes Mellitus in Preterm Infants. <i>Hormone Research in Paediatrics</i> , 2015, 84, 68-72.	1.8	8
23	Small-molecule inhibitors of the cystic fibrosis transmembrane conductance regulator increase pancreatic endocrine cell development in rat and mouse. <i>Diabetologia</i> , 2013, 56, 330-339.	6.3	6
24	High Prevalence of Early Endocrine Disorders After Childhood Brain Tumors in a Large Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2156-e2166.	3.6	6
25	Long-term Metabolic and Socioeducational Outcomes of Transient Neonatal Diabetes: A Longitudinal and Cross-sectional Study. <i>Diabetes Care</i> , 2020, 43, 1191-1199.	8.6	5
26	Evaluation of the pharmacokinetics of glibenclamide tablet given, off label, orally to children suffering from neonatal syndromic hyperglycemia. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 1373-1379.	1.9	3
27	Congenital hyperinsulinism: 2 case reports with different rare variants in ABCC8. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2021, 26, 60-65.	2.3	2
28	HyperglycÃ©mies syndromiques nÃ©onatales. , 2017, , 463-476.		0
29	The 2021 European Training Requirements in Paediatric Endocrinology and Diabetes. <i>Hormone Research in Paediatrics</i> , 2021, , .	1.8	0