# Chela James

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9094236/publications.pdf

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|---|---|---|---|
| 30<br>papers | 1,246<br>citations | 516215<br>16<br>h-index | 476904<br>29<br>g-index |
| 32<br>all docs | 32<br>docs citations | 32<br>times ranked | 2393<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | ZSWIM7Is Associated With Human Female Meiosis and Familial Primary Ovarian Insufficiency. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e254-e263. | 1.8 | 13 |
| 2 | An instructive role for Interleukin-7 receptor Î± in the development of human B-cell precursor leukemia. Nature Communications, 2022, 13, 659. | 5.8 | 12 |
| 3 | MicroRNA-142 Critically Regulates Group 2 Innate Lymphoid Cell Homeostasis and Function. Journal of Immunology, 2021, 206, 2725-2739. | 0.4 | 14 |
| 4 | Chemotherapy induces canalization of cell state in childhood B-cell precursor acute lymphoblastic leukemia. Nature Cancer, 2021, 2, 835-852. | 5.7 | 25 |
| 5 | The onset of circulation triggers a metabolic switch required for endothelial to hematopoietic transition. Cell Reports, 2021, 37, 110103. | 2.9 | 17 |
| 6 | Generation and trapping of a mesoderm biased state of human pluripotency. Nature Communications, 2020, 11, 4989. | 5.8 | 14 |
| 7 | Mitochondrial Activity Identifies a Transcriptionally and Functionally Distinct Subset of Aged HSCs with Lineage-Balanced Output. Blood, 2019, 134, 2480-2480. | 0.6 | 0 |
| 8 | A Human IPS Model Implicates Embryonic B-Myeloid Fate Restriction as Developmental Susceptibility to BÂAcute Lymphoblastic Leukemia-Associated ETV6-RUNX1. Developmental Cell, 2018, 44, 362-377.e7. | 3.1 | 65 |
| 9 | Genetic Analyses in Small-for-Gestational-Age Newborns. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 917-925. | 1.8 | 38 |
| 10 | Activation of CRLF2/IL7RA Signaling in Normal Human Cord Blood Hematopoietic Progenitors Induces Philadelphia-like B-Cell Precursor Pre-Leukemia and Leukemia In Vivo. Blood, 2018, 132, 566-566. | 0.6 | 0 |
| 11 | Phenotypic and Genotypic Characterisation of Inflammatory Bowel Disease Presenting Before the Age of 2 years. Journal of Crohn's and Colitis, 2017, 11, 60-69. | 0.6 | 146 |
| 12 | Mutations in EXTL3 Cause Neuro-immuno-skeletal Dysplasia Syndrome. American Journal of Human Genetics, 2017, 100, 281-296. | 2.6 | 59 |
| 13 | An example of the utility of genomic analysis for fast and accurate clinical diagnosis of complex rare phenotypes. Orphanet Journal of Rare Diseases, 2017, 12, 24. | 1.2 | 10 |
| 14 | Mutations in SLC25A22: hyperprolinaemia, vacuolated fibroblasts and presentation with developmental delay. Journal of Inherited Metabolic Disease, 2017, 40, 385-394. | 1.7 | 16 |
| 15 | STAG3 truncating variant as the cause of primary ovarian insufficiency. European Journal of Human Genetics, 2016, 24, 135-138. | 1.4 | 53 |
| 16 | The use of whole-exome sequencing to disentangle complex phenotypes. European Journal of Human Genetics, 2016, 24, 298-301. | 1.4 | 15 |
| 17 | Mutations in SNX14 Cause a Distinctive Autosomal-Recessive Cerebellar Ataxia and Intellectual Disability Syndrome. American Journal of Human Genetics, 2015, 96, 1008-1009. | 2.6 | 1 |
| 18 | Seizures Due to a KCNQ2 Mutation: Treatment with Vitamin B6. JIMD Reports, 2015, 27, 79-84. | 0.7 | 22 |

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|---|---|---|---|
| 19 | Mutations in SNX14 Cause a Distinctive Autosomal-Recessive Cerebellar Ataxia and Intellectual Disability Syndrome. American Journal of Human Genetics, 2014, 95, 611-621. | 2.6 | 89 |
| 20 | Severe Resistance to Weight Gain, Lack of Stored Triglycerides in Adipose Tissue, Hypoglycaemia, and Increased Energy Expenditure: A Novel Disorder of Energy Homeostasis. Hormone Research in Paediatrics, 2012, 77, 261-268. | 0.8 | 3 |
| 21 | Hyperinsulinaemic hypoglycaemia: genetic mechanisms, diagnosis and management. Journal of Inherited Metabolic Disease, 2012, 35, 589-601. | 1.7 | 116 |
| 22 | A single base-pair deletion in the WFS1 gene causes Wolfram syndrome. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 389-91. | 0.4 | 3 |
| 23 | Four novel cases of permanent neonatal diabetes mellitus caused by homozygous mutations in the glucokinase gene. Pediatric Diabetes, 2011, 12, 192-196. | 1.2 | 36 |
| 24 | Pancreatic Î²-cell KATP channels: Hypoglycaemia and hyperglycaemia. Reviews in Endocrine and Metabolic Disorders, 2010, 11, 157-163. | 2.6 | 54 |
| 25 | SLC29A3 gene is mutated in pigmented hypertrichosis with insulin-dependent diabetes mellitus syndrome and interacts with the insulin signaling pathway. Human Molecular Genetics, 2009, 18, 2257-2265. | 1.4 | 100 |
| 26 | 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, 2221-2225. | 1.8 | 72 |
| 27 | Diabetes mellitus, exocrine pancreatic deficiency, hypertrichosis, hyperpigmentation, and chronic inflammation: confirmation of a syndrome. Pediatric Diabetes, 2009, 10, 193-197. | 1.2 | 25 |
| 28 | Hyperinsulinism in Developmental Syndromes. Endocrine Development, 2009, 14, 95-113. | 1.3 | 56 |
| 29 | Advances in the diagnosis and management of hyperinsulinemic hypoglycemia. Nature Clinical Practice Endocrinology and Metabolism, 2009, 5, 101-112. | 2.9 | 84 |
| 30 | Microarray analysis detects differentially expressed genes in the pharyngeal region of mice lacking Tbx1. Developmental Biology, 2005, 285, 554-569. | 0.9 | 86 |