Siri Atma W Greeley

List of PR Articles by Year
in descending order

65 PR articles	2,627 PR citations	162956 27 PR h-index	163088 49 g-index
74 documents	3773 doc citations	159291 29 h-index	5137 citing authors

#	Article	IF	PR Citations
1	Longitudinal Assessment of Pancreas Volume by MRI Predicts Progression to Stage 3 Type 1 Diabetes. Diabetes Care, 2024, 47, 393-400.	10.1	18
2	A loss-of-function mutation in KCNJ11 causing sulfonylurea-sensitive diabetes in early adult life. Diabetologia, 2024, 67, 940-951.	8.2	8
3	Precision treatment of beta-cell monogenic diabetes: a systematic review. Communications Medicine, 2024, 4, .	5.1	12
4	Acute Recurrent Pancreatitis in a Child with INS-related Monogenic Diabetes and a Heterozygous Pathogenic CFTR Mutation. Journal of the Endocrine Society, 2023, , .	0.2	0
5	Novel KDM6A Kabuki Syndrome Mutation With Hyperinsulinemic Hypoglycemia and Pulmonary Hypertension Requiring ECMO. Journal of the Endocrine Society, 2022, 6, .	0.2	13
6	Development of a standardized MRI protocol for pancreas assessment in humans. PLoS ONE, 2021, 16, e0256029.	2.4	18
7	Monogenic Diabetes: From Genetic Insights to Population-Based Precision in Care. Reflections From a Diabetes Care Editorsâ€™ Expert Forum. Diabetes Care, 2020, 43, 3117-3128.	10.1	92
8	Update of variants identified in the pancreatic Î²â€cell K _{ATP} channel genes KCNJ11 and ABCC8	3.9	153
9	Congenital hyperinsulinism as the presenting feature of Kabuki syndrome: clinical and molecular characterization of 10 affected individuals. Genetics in Medicine, 2019, 21, 233-242.	4.4	49
10	Precision Medicine: Long-Term Treatment with Sulfonylureas in Patients with Neonatal Diabetes Due to KCNJ11 Mutations. Current Diabetes Reports, 2019, 19, .	5.5	20
11	Iatrogenic Hyperinsulinemia, Not Hyperglycemia, Drives Insulin Resistance in Type 1 Diabetes as Revealed by Comparison With GCK-MODY (MODY2). Diabetes, 2019, 68, 1565-1576.	0.5	52
12	Trisomy 21 Is a Cause of Permanent Neonatal Diabetes That Is Autoimmune but Not HLA Associated. Diabetes, 2019, 68, 1528-1535.	0.5	32
13	184-LB: Pancreatic Hypoplasia Patients Experience Poor Weight Gain and Labile Diabetes without Diabetic Ketoacidosis (DKA). Diabetes, 2019, 68, .	0.5	0
14	124-LB: Patientsâ€™ Experiences with a Do-It-Yourself Artificial Pancreas and Perspectives of the Endocrinologistâ€™s Role in Supporting Their Use. Diabetes, 2019, 68, .	0.5	0
15	Congenital forms of diabetes: the beta-cell and beyond. Current Opinion in Genetics and Development, 2018, 50, 25-34.	3.3	20
16	Early Intensive Insulin Use May Preserve Î²-Cell Function in Neonatal Diabetes Due to Mutations in the Proinsulin Gene. Journal of the Endocrine Society, 2018, 2, 1-8.	0.2	14
17	Neonatal Diabetes Mellitus. Clinics in Perinatology, 2018, 45, 41-59.	1.8	168
18	Pancreatic Histopathology of Human Monogenic Diabetes Due to Causal Variants in KCNJ11, HNF1A, GATA6, and LMNA. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 35-45.	4.2	22

#	Article	IF	PR Citations
19	FOXP3 mutations causing earlyâ€onset insulinâ€requiring diabetes but without other features of immune dysregulation, polyendocrinopathy, enteropathy, Xâ€linked syndrome. Pediatric Diabetes, 2018, 19, 388-392.	4.6	29
20	Hypoglycemia in sulfonylureaâ€treated KCNJ11 â€neonatal diabetes: Mildâ€moderate symptomatic episodes occur infrequently but none involving unconsciousness or seizures. Pediatric Diabetes, 2018, 19, 393-397.	4.6	25
21	ISPAD Clinical Practice Consensus Guidelines 2018: The diagnosis and management of monogenic diabetes in children and adolescents. Pediatric Diabetes, 2018, 19, 47-63.	4.6	274
22	Monogenic diabetes: the impact of making the right diagnosis. Current Opinion in Pediatrics, 2018, 30, 558-567.	2.4	18
23	Congenital Diabetes: Comprehensive Genetic Testing Allows for Improved Diagnosis and Treatment of Diabetes and Other Associated Features. Current Diabetes Reports, 2018, 18, .	5.5	15
24	Management and pregnancy outcomes of women with GCK-MODY enrolled in the US Monogenic Diabetes Registry. Acta Diabetologica, 2018, 56, 405-411.	2.7	57
25	Insulin Treatment and Clinical Outcomes in 67 Participants with Infancy-Onset Diabetes. Diabetes, 2018, 67, 1379-P.	0.5	0
26	Management of GCK-MODY in Pregnancyâ€”Does Clinical Practice Follow Current Recommendations?. Diabetes, 2018, 67, .	0.5	1
27	White Matter Differences and Neurodevelopment Outcomes in Patients with KATP Channel-Related Diabetes. Diabetes, 2018, 67, 157-LB.	0.5	0
28	Clinical Utility of the T1D Genetic Risk Scoreâ€”Examples from the U.S. Monogenic Diabetes Registry. Diabetes, 2018, 67, 264-OR.	0.5	0
29	Identifying Patients with GDM at Risk for GCK-MODY. Diabetes, 2018, 67, .	0.5	0
30	Case Report: Preservation of Reduced Numbers of Insulin-Positive Cells in Sulfonylurea-Unresponsive KCNJ11-related Diabetes. Journal of Clinical Endocrinology and Metabolism, 2017, , jc.2016-2826.	4.2	24
31	Diabetes Presentation in Infancy: High Risk of Diabetic Ketoacidosis. Diabetes Care, 2017, 40, e147-e148.	10.1	58
32	ADHD, learning difficulties and sleep disturbances associated with KCNJ11 -related neonatal diabetes. Pediatric Diabetes, 2017, 18, 518-523.	4.6	39
33	Long Delay in Accurate Diagnosis of Hnf1A-Mody in the us Monogenic Diabetes Registry. Journal of Investigative Medicine, 2016, 64, 934-934.	1.8	1
34	Role of Noninsulin Therapies Alone or in Combination in Chromosome 6q24-Related Transient Neonatal Diabetes: Sulfonylurea Improves but Does Not Always Normalize Insulin Secretion. Diabetes Care, 2015, 38, e86-e87.	10.1	29
35	Age at the time of sulfonylurea initiation influences treatment outcomes in KCNJ11-related neonatal diabetes. Diabetologia, 2015, 58, 1430-1435.	8.2	79
36	An online monogenic diabetes discussion group: supporting families and fueling new research. Translational Research, 2015, 166, 425-431.	4.2	6

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37	Response Letter to the Editor. Journal of Clinical Endocrinology and Metabolism, 2015, 100, L14-L14.	4.2	0
38	Neonatal diabetes, gallbladder agenesis, duodenal atresia, and intestinal malrotation caused by a novel homozygous mutation inRFX6. Pediatric Diabetes, 2014, 15, 67-72.	4.6	68
39	Microcephaly, epilepsy, and neonatal diabetes due to compound heterozygous mutations inIER3IP1: insights into the natural history of a rare disorder. Pediatric Diabetes, 2014, 15, 252-256.	4.6	51
40	Sulfonylurea Treatment Before Genetic Testing in Neonatal Diabetes: Pros and Cons. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2709-E2714.	4.2	69
41	Cost-Effectiveness of MODY Genetic Testing: Translating Genomic Advances Into Practical Health Applications. Diabetes Care, 2014, 37, 202-209.	10.1	130
42	Hyperinsulinism in a Neonate. Pediatric Annals, 2014, 43, .	0.6	2
43	Successful Transition From Insulin to Sulfonylurea Therapy in a Patient With Monogenic Neonatal Diabetes Owing to a KCNJ11 F333L Mutation. Diabetes Care, 2013, 36, e201-e201.	10.1	7
44	Gain-of-Function Mutations in the KATP Channel (KCNJ11) Impair Coordinated Hand-Eye Tracking. PLoS ONE, 2013, 8, e62646.	2.4	7
45	Visuomotor Performance in KCNJ11-Related Neonatal Diabetes Is Impaired in Children With DEND-Associated Mutations and May Be Improved by Early Treatment With Sulfonylureas. Diabetes Care, 2012, 35, 2086-2088.	10.1	98
46	Genetics and pathophysiology of neonatal diabetes mellitus. Journal of Diabetes Investigation, 2011, 2, 158-169.	2.9	88
47	HLA-DQ haplotypes differ by ethnicity in patients with childhood-onset diabetes. Pediatric Diabetes, 2011, 12, 388-395.	4.6	13
48	Neonatal Diabetes: An Expanding List of Genes Allows for Improved Diagnosis and Treatment. Current Diabetes Reports, 2011, 11, 519-532.	5.5	106
49	The Cost-Effectiveness of Personalized Genetic Medicine. Diabetes Care, 2011, 34, 622-627.	10.1	86
50	Update in neonatal diabetes. Current Opinion in Endocrinology, Diabetes and Obesity, 2010, 17, 13-19.	2.3	37
51	Neonatal diabetes mellitus: A model for personalized medicine. Trends in Endocrinology and Metabolism, 2010, 21, 464-472.	8.8	76
52	Tooth Discoloration in Patients With Neonatal Diabetes After Transfer Onto Glibenclamide: A previously unreported side effect. Diabetes Care, 2009, 32, 1428-1430.	10.1	39
53	Diagnosis and treatment of neonatal diabetes: an United States experienceâ€. Pediatric Diabetes, 2008, 9, 450-459.	4.6	121
54	Insulin gene mutations as a cause of permanent neonatal diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 15040-15044.	7.8	520

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55	Educating Future Leaders of Medical Research: Analysis of Student Opinions and Goals from the MD???PhD SAGE (Students??? Attitudes, Goals, and Education) Survey. Academic Medicine, 2007, 82, 633-645.	1.5	52
56	MD-PhD Students in a Major Training Program Show Strong Interest in Becoming Surgeon-Scientists. Clinical Orthopaedics and Related Research, 2004, 425, 258-263.	1.6	18
57	The Role of T/B Lymphocyte Collaboration in the Regulation of Autoimmune and Alloimmune Responses. Immunologic Research, 2003, 27, 443-450.	2.9	19
58	Specialized CC-chemokine secretion by Th1 cells in destructive autoimmune myocarditis. Journal of Autoimmunity, 2003, 21, 295-303.	6.8	17
59	Elimination of maternally transmitted autoantibodies prevents diabetes in nonobese diabetic mice. Nature Medicine, 2002, 8, 399-402.	40.4	191
60	Impaired Activation of Islet-Reactive CD4 T Cells in Pancreatic Lymph Nodes of B Cell-Deficient Nonobese Diabetic Mice. Journal of Immunology, 2001, 167, 4351-4357.	0.6	62
61	In vivo MLR: a novel method for the study of alloimmune responses. Transplantation Proceedings, 1999, 31, 834-835.	0.7	3
62	Characterization of the alloimmune response to minor histocompatibility antigens by in vivo MLR. Transplantation Proceedings, 1999, 31, 836-837.	0.7	3
63	A DIRECT METHOD FOR THE CALCULATION OF ALLOREACTIVE CD4+ T CELL PRECURSOR FREQUENCY1. Transplantation, 1999, 67, 1281-1284.	1.1	34
64	CD28 COSTIMULATION IN ALLOIMMUNE RESPONSES AGAINST MAJOR AND MINOR HISTOCOMPATIBILITY ANTIGENS. Transplantation, 1999, 67, S598.	1.1	9
65	TRACKING ALLOREACTIVE CELL DIVISION IN VIVO1. Transplantation, 1999, 68, 297-299.	1.1	17