Sabine E Hofer

List of Publications by Year
in descending order

63	3,905	136950 32	128289 60
papers	citations	h-index	g-index

67	67	67	3718
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ISPAD Clinical Practice Consensus Guidelines 2018: Glycemic control targets and glucose monitoring for children, adolescents, and young adults with diabetes. Pediatric Diabetes, 2018, 19, 105-114.	2.9	464
2	Frequency of SMBG correlates with HbA1c and acute complications in children and adolescents with type 1 diabetes. Pediatric Diabetes, 2011, 12, 11-17.	2.9	271
3	Improved Metabolic Control in Children and Adolescents With Type 1 Diabetes. Diabetes Care, 2012, 35, 80-86.	8.6	253
4	Use of insulin pump therapy in children and adolescents with type 1 diabetes and its impact on metabolic control: comparison of results from three large, transatlantic paediatric registries. Diabetologia, 2016, 59, 87-91.	6.3	203
5	Continuous glucose monitoring and glycemic control among youth with type 1 diabetes: International comparison from the T1D Exchange and DPV Initiative. Pediatric Diabetes, 2018, 19, 1271-1275.	2.9	186
6	Rates of Diabetic Ketoacidosis: International Comparison With 49,859 Pediatric Patients With Type 1 Diabetes From England, Wales, the U.S., Austria, and Germany. Diabetes Care, 2015, 38, 1876-1882.	8.6	178
7	Obesity in Youth with Type 1 Diabetes in Germany, Austria, and the UnitedÂStates. Journal of Pediatrics, 2015, 167, 627-632.e4.	1.8	150
8	ISPAD Clinical Practice Consensus Guidelines 2018: Exercise in children and adolescents with diabetes. Pediatric Diabetes, 2018, 19, 205-226.	2.9	144
9	Increased DNA methylation variability in type 1 diabetes across three immune effector cell types. Nature Communications, 2016, 7, 13555.	12.8	142
10	Prevalence of Celiac Disease in 52,721 Youth With Type 1 Diabetes: International Comparison Across Three Continents. Diabetes Care, 2017, 40, 1034-1040.	8.6	104
11	Ketoacidosis at Diabetes Onset Is Still Frequent in Children and Adolescents. Diabetes Care, 2009, 32, 1647-1648.	8.6	100
12	Randomized Trial of Closed-Loop Control in Very Young Children with Type 1 Diabetes. New England Journal of Medicine, 2022, 386, 209-219.	27.0	99
13	Predictors of increasing BMI during the course of diabetes in children and adolescents with type 1 diabetes: data from the German/Austrian DPV multicentre survey. Archives of Disease in Childhood, 2014, 99, 738-743.	1.9	91
14	ISPAD Clinical Practice Consensus Guidelines 2018: Diabetes education in children and adolescents. Pediatric Diabetes, 2018, 19, 75-83.	2.9	88
15	Temporal trends in diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes between 2006 and 2016: results from 13 countries in three continents. Diabetologia, 2020, 63, 1530-1541.	6.3	86
16	Exploring Variation in Glycemic Control Across and Within Eight High-Income Countries: A Cross-sectional Analysis of 64,666 Children and Adolescents With Type 1 Diabetes. Diabetes Care, 2018, 41, 1180-1187.	8.6	81
17	Home Use of Day-and-Night Hybrid Closed-Loop Insulin Delivery in Very Young Children: A Multicenter, 3-Week, Randomized Trial. Diabetes Care, 2019, 42, 594-600.	8.6	79
18	Severe hypoglycemia rates are not associated with HbA1c: a cross-sectional analysis of 3 contemporary pediatric diabetes registry databases. Pediatric Diabetes, 2017, 18, 643-650.	2.9	74

#	Article	IF	Citations
19	Reduced burden of diabetes and improved quality of life: Experiences from unrestricted dayâ€andâ€night hybrid closedâ€loop use in very young children with type 1 diabetes. Pediatric Diabetes, 2019, 20, 794-799.	2.9	72
20	Standardized Documentation in Pediatric Diabetology. Journal of Diabetes Science and Technology, 2016, 10, 1042-1049.	2.2	71
21	Diabetic Ketoacidosis at Diagnosis in Austrian Children: A Population-Based Analysis, 1989-2011. Journal of Pediatrics, 2013, 163, 1484-1488.e1.	1.8	63
22	Longitudinal Changes in Continuous Glucose Monitoring Use Among Individuals With Type 1 Diabetes: International Comparison in the German and Austrian DPV and U.S. T1D Exchange Registries. Diabetes Care, 2020, 43, e1-e2.	8.6	59
23	20 Years of Pediatric Benchmarking in Germany and Austria: Age-Dependent Analysis of Longitudinal Follow-Up in 63,967 Children and Adolescents with Type 1 Diabetes. PLoS ONE, 2016, 11, e0160971.	2.5	56
24	Smoking and Metabolic Control in Adolescents with Type 1 Diabetes. Journal of Pediatrics, 2009, 154, 20-23.e1.	1.8	55
25	Young Children Have Higher Variability of Insulin Requirements: Observations During Hybrid Closed-Loop Insulin Delivery. Diabetes Care, 2019, 42, 1344-1347.	8.6	51
26	Tracking of Metabolic Control from Childhood to Young Adulthood in Type 1 Diabetes. Journal of Pediatrics, 2014, 165, 956-961.e2.	1.8	49
27	Incidence and Time Trend of Type 1 and Type 2 Diabetes in Austrian Children 1999â€“2007. Journal of Pediatrics, 2009, 155, 190-193.e1.	1.8	47
28	ISPAD Clinical Practice Consensus Guidelines 2018: Sick day management in children and adolescents with diabetes. Pediatric Diabetes, 2018, 19, 193-204.	2.9	46
29	Use of Adjuvant Pharmacotherapy in Type 1 Diabetes: International Comparison of 49,996 Individuals in the Prospective Diabetes Follow-up and T1D Exchange Registries. Diabetes Care, 2017, 40, e139-e140.	8.6	44
30	International benchmarking in type 1 diabetes: Large difference in childhood <scp>HbA1c</scp> between eight highâ€income countries but similar rise during adolescenceâ€”A quality registry study. Pediatric Diabetes, 2020, 21, 621-627.	2.9	43
31	Type 1 diabetes in older adults: Comparing treatments and chronic complications in the United States T1D Exchange and the German/Austrian DPV registries. Diabetes Research and Clinical Practice, 2016, 122, 28-37.	2.8	41
32	Metadata Stewardship in Nanosafety Research: Community-Driven Organisation of Metadata Schemas to Support FAIR Nanoscience Data. Nanomaterials, 2020, 10, 2033.	4.1	41
33	Self-reported regular alcohol consumption in adolescents and emerging adults with type 1 diabetes: A neglected risk factor for diabetic ketoacidosis? Multicenter analysis of 29 630 patients from the DPV registry. Pediatric Diabetes, 2017, 18, 817-823.	2.9	33
34	Decreasing Trends in Mean HbA1c Are Not Associated With Increasing Rates of Severe Hypoglycemia in Children: A Longitudinal Analysis of Two Contemporary Population-Based Pediatric Type 1 Diabetes Registries From Australia and Germany/Austria Between 1995 and 2016. Diabetes Care, 2019, 42, 1630-1636.	8.6	33
35	ISPAD Clinical Practice Consensus Guidelines 2018: Management of children and adolescents with diabetes requiring surgery. Pediatric Diabetes, 2018, 19, 227-236.	2.9	27
36	When Would Immunologists Consider a Nanomaterial to be Safe? Recommendations for Planning Studies on Nanosafety. Small, 2020, 16, e1907483.	10.0	22

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37	ISPAD Clinical Practice Consensus Guidelines 2018: What is new in diabetes care?. Pediatric Diabetes, 2018, 19, 5-6.	2.9	20
38	International Comparison of Smoking and Metabolic Control in Patients With Type 1 Diabetes. Diabetes Care, 2016, 39, e177-e178.	8.6	19
39	The Impact of Nanoparticles on Innate Immune Activation by Live Bacteria. International Journal of Molecular Sciences, 2020, 21, 9695.	4.1	19
40	Type 1 diabetes during adolescence: International comparison between Germany, Austria, and Sweden. Pediatric Diabetes, 2018, 19, 506-511.	2.9	18
41	Time trends in incidence of diabetes mellitus in Austrian children and adolescents <15â€‰years (1989â€2017). Pediatric Diabetes, 2020, 21, 720-726.	2.9	17
42	Adolescent type 2 diabetes: Comparing the Pediatric Diabetes Consortium and Germany/Austria/Luxemburg Pediatric Diabetes Prospective registries. Pediatric Diabetes, 2018, 19, 1156-1163.	2.9	15
43	Personal Glycation Factors and Calculated Hemoglobin A1c for Diabetes Management: Real-World Data from the Diabetes Prospective Follow-up (DPV) Registry. Diabetes Technology and Therapeutics, 2021, 23, 452-459.	4.4	13
44	Center Size and Glycemic Control: An International Study With 504 Centers From Seven Countries. Diabetes Care, 2019, 42, e37-e39.	8.6	12
45	User Engagement With the CamAPS FX Hybrid Closed-Loop App According to Age and User Characteristics. Diabetes Care, 2021, 44, e148-e150.	8.6	12
46	Parentsâ€™ experiences of using remote monitoring technology to manage type 1 diabetes in very young children during a clinical trial: Qualitative study. Diabetic Medicine, 2022, 39, e14828.	2.3	12
47	ISPAD Clinical Practice Consensus Guidelines 2018: Limited Care Guidance Appendix. Pediatric Diabetes, 2018, 19, 328-338.	2.9	11
48	Assessing the efficacy, safety and utility of closed-loop insulin delivery compared with sensor-augmented pump therapy in very young children with type 1 diabetes (KidsAP02 study): an open-label, multicentre, multinational, randomised cross-over study protocol. BMJ Open, 2021, 11, e042790.	1.9	10
49	Alarming Increase of Ketoacidosis Prevalence at Type 1 Diabetes-Onset in Austriaâ€”Results From a Nationwide Registry. Frontiers in Pediatrics, 2022, 10, 820156.	1.9	10
50	Parentsâ€™ experiences of using a hybrid closed-loop system (CamAPS FX) to care for a very young child with type 1 diabetes: Qualitative study. Diabetes Research and Clinical Practice, 2022, 187, 109877.	2.8	9
51	Neurocognition and brain structure in pediatric patients with type 1 diabetes. Journal of Pediatric Neuroradiology, 2015, 01, 025-035.	0.1	7
52	Needle detachment in a slim and physically active child with insulin pump treatment. Pediatric Diabetes, 2016, 17, 385-388.	2.9	7
53	A collaborative comparison of international pediatric diabetes registries. Pediatric Diabetes, 2022, 23, 627-640.	2.9	7
54	Parents' views about healthcare professionals having realâ€time remote access to their young child's diabetes data: Qualitative study. Pediatric Diabetes, 2022, 23, 799-808.	2.9	7

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55	Clinical presentation and longâ€term outcome of patients with <scp> KCNJ11 </scp> / <scp> ABCC8 </scp> variants: Neonatal diabetes or <scp>MODY</scp> in the <scp>DPV</scp> registry from <scp>Germany</scp> and <scp>Austria</scp>. Pediatric Diabetes, 2022, 23, 999-1008.	2.9	6
56	ISPAD Clinical Practice Consensus Guidelines 2018: Introduction to the Limited Care guidance appendix. Pediatric Diabetes, 2018, 19, 326-327.	2.9	5
57	Psychological Well-Being of Parents of Very Young Children With Type 1 Diabetes â€“ Baseline Assessment. Frontiers in Endocrinology, 2021, 12, 721028.	3.5	5
58	Response to Comment on Craig et al. Prevalence of Celiac Disease in 52,721 Youth With Type 1 Diabetes: International Comparison Across Three Continents. Diabetes Care 2017;40:1034â€“1040. Diabetes Care, 2017, 40, e168-e169.	8.6	3
59	Differences in insulin dosing in women with type 1 diabetes before and after the menopause. Swiss Medical Weekly, 2021, 151, w30025.	1.6	3
60	Structural Analysis of Treatment Cycles Representing Transitions between Nursing Organizational Units Inferred from Diabetes. PLoS ONE, 2015, 10, e0127152.	2.5	0
61	Annual Conference 2014 Highlights. Pediatric Diabetes, 2015, 16, 146-149.	2.9	0
62	Response to Comment on Hofer et al. International Comparison of Smoking and Metabolic Control in Patients With Type 1 Diabetes. Diabetes Care 2016;39:e177â€“e178. Diabetes Care, 2017, 40, e37-e37.	8.6	0
63	Cambridge AID bei Kleinkindern mit Typ 1 Diabetes: eine multi-nationale randomisierte Studie. Diabetologie Und Stoffwechsel, 2022, , .	0.0	0