

Karin Lange

List of Publications by Year in descending order

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73
papers

1,821
citations

279487

23
h-index

288905

40
g-index

92
all docs

92
docs citations

92
times ranked

1722
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of High-Dose Oral Insulin on Immune Responses in Children at High Risk for Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2015, 313, 1541.	3.8	174
2	Yield of a Public Health Screening of Children for Islet Autoantibodies in Bavaria, Germany. JAMA - Journal of the American Medical Association, 2020, 323, 339.	3.8	139
3	Diabetes education in children and adolescents. Pediatric Diabetes, 2014, 15, 77-85.	1.2	111
4	Current practice of insulin pump therapy in children and adolescents - the Hannover recipe. Pediatric Diabetes, 2006, 7, 25-31.	1.2	105
5	Capillary blood islet autoantibody screening for identifying pre-type 1 diabetes in the general population: design and initial results of the Fr1da study. BMJ Open, 2016, 6, e011144.	0.8	89
6	ISPAD Clinical Practice Consensus Guidelines 2018: Diabetes education in children and adolescents. Pediatric Diabetes, 2018, 19, 75-83.	1.2	88
7	Oral insulin therapy for primary prevention of type 1 diabetes in infants with high genetic risk: the GPPAD-POInT (global platform for the prevention of autoimmune diabetes primary oral insulin trial) study protocol. BMJ Open, 2019, 9, e028578.	0.8	62
8	Metabolic outcomes in young children with type 1 diabetes differ between treatment centers: the Hvidoere Study in Young Children 2009. Pediatric Diabetes, 2013, 14, 422-428.	1.2	58
9	Health-Related Quality of Life Among German Youths With Early-Onset and Long-Duration Type 1 Diabetes. Diabetes Care, 2012, 35, 1736-1742.	4.3	57
10	Prerequisites for age-appropriate education in type 1 diabetes: a model programme for paediatric diabetes education in Germany. Pediatric Diabetes, 2007, 8, 63-71.	1.2	55
11	Reduced Worries of Hypoglycaemia, High Satisfaction, and Increased Perceived Ease of Use after Experiencing Four Nights of MD-Logic Artificial Pancreas at Home (DREAM4). Journal of Diabetes Research, 2015, 2015, 1-8.	1.0	47
12	Recommendations for age-appropriate education of children and adolescents with diabetes and their parents in the European Union. Pediatric Diabetes, 2012, 13, 20-28.	1.2	46
13	Reducing stress and supporting positive relations in families of young children with type 1 diabetes: A randomized controlled study for evaluating the effects of the DELFIN parenting program. BMC Pediatrics, 2012, 12, 152.	0.7	44
14	Diabetes care in schools – the disturbing facts. Pediatric Diabetes, 2009, 10, 28-36.	1.2	38
15	Persistent heterogeneity in diabetes technology reimbursement for children with type 1 diabetes: The SWEET perspective. Pediatric Diabetes, 2019, 20, 434-443.	1.2	35
16	Associations between HbA1c and depressive symptoms in young adults with early-onset type 1 diabetes. Psychoneuroendocrinology, 2015, 55, 48-58.	1.3	31
17	SPECTRUM. Journal of Diabetes Science and Technology, 2017, 11, 284-289.	1.3	31
18	Identification of infants with increased type 1 diabetes genetic risk for enrollment into Primary Prevention Trials – GPPAD – 202 study design and first results. Pediatric Diabetes, 2019, 20, 720-727.	1.2	31

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19	New developments in the treatment of type 1 diabetes in children. Archives of Disease in Childhood, 2007, 92, 1015-1019.	1.0	30
20	Change in life expectancy with type 2 diabetes: a study using claims data from lower Saxony, Germany. Population Health Metrics, 2017, 15, 5.	1.3	29
21	Impact of psychologically tailored hand hygiene interventions on nosocomial infections with multidrug-resistant organisms: results of the cluster-randomized controlled trial PSYGIENE. Antimicrobial Resistance and Infection Control, 2019, 8, 56.	1.5	29
22	A pediatric diabetes toolbox for creating centres of reference. Pediatric Diabetes, 2012, 13, 49-61.	1.2	28
23	Outcomes of monthly video consultations as an addition to regular care for children with type 1 diabetes: A 6-month quasi-randomized clinical trial followed by an extension phase. Pediatric Diabetes, 2020, 21, 1502-1515.	1.2	28
24	Diagnosis, Therapy and Follow-Up of Diabetes Mellitus in Children and Adolescents. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, S39-S72.	0.6	27
25	Symptoms of Eating Disorders and Depression in Emerging Adults with Early-Onset, Long-Duration Type 1 Diabetes and Their Association with Metabolic Control. PLoS ONE, 2015, 10, e0131027.	1.1	27
26	Intensive care physicians' and nurses' perception that hand hygiene prevents pathogen transmission: Belief strength and associations with other cognitive factors. Journal of Health Psychology, 2017, 22, 89-100.	1.3	26
27	Evaluation of the SPECTRUM training programme for real-time continuous glucose monitoring: A real-world multicentre prospective study in 120 adults with type 1 diabetes. Diabetic Medicine, 2021, 38, e14467.	1.2	19
28	New approach for detection of LDL-hypercholesterolemia in the pediatric population: The Fr1dolin-Trial in Lower Saxony, Germany. Atherosclerosis, 2019, 280, 85-91.	0.4	18
29	Development and evaluation of a generic education program for chronic diseases in childhood. Patient Education and Counseling, 2017, 100, 1153-1160.	1.0	17
30	Socioeconomic inequalities in type 2 diabetes in employed individuals, nonworking spouses and pensioners. SSM - Population Health, 2020, 11, 100596.	1.3	16
31	Mental Health Problems among Adolescents with Early-Onset and Long-Duration Type 1 Diabetes and Their Association with Quality of Life: A Population-Based Survey. PLoS ONE, 2014, 9, e92473.	1.1	16
32	Screening for Type 1 Diabetes Risk in Newborns: The Frederick Pilot Study in Saxony*. Hormone and Metabolic Research, 2018, 50, 44-49.	0.7	15
33	Assessing the benefits and challenges of video consultations for the treatment of children with type 1 diabetes – A qualitative study among diabetes professionals. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, 831-836.	0.6	15
34	Optimizing insulin pump therapy: the potential advantages of using a structured diabetes management program. Current Medical Research and Opinion, 2015, 31, 477-485.	0.9	14
35	Long-term Occupational Consequences for Families of Children With Type 1 Diabetes: The Mothers Take the Burden. Diabetes Care, 2021, 44, 2656-2663.	4.3	14
36	How to Train Families to Cope with Lifelong Health Problems?. Journal of Pediatrics, 2016, 170, 349-350.e2.	0.9	13

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37	Effectiveness of a generic transition-oriented patient education program in a multicenter, prospective and controlled study. <i>Journal of Transition Medicine</i> , 2018, 1, .	0.1	13
38	“Do It Yourself” (DIY) Automated Insulin Delivery (AID) Systems: Current Status From a German Point of View. <i>Journal of Diabetes Science and Technology</i> , 2020, 14, 1028-1034.	1.3	13
39	Diagnosis, Therapy and Follow-up of Diabetes Mellitus in Children and Adolescents. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 341-352.	0.6	12
40	Evaluation of a generic patient education program in children with different chronic conditions. <i>Health Education Research</i> , 2019, 34, 50-61.	1.0	12
41	Development of comorbidities in type 2 diabetes between 2005 and 2017 using German claims data. <i>Scientific Reports</i> , 2021, 11, 11149.	1.6	12
42	Lipoatrophy in children, adolescents and adults with insulin pump treatment: Is there a beneficial effect of insulin glulisine?. <i>Pediatric Diabetes</i> , 2020, 21, 1285-1291.	1.2	9
43	Expert guidance on the multidisciplinary management of cystinosis in adolescent and adult patients. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 1675-1684.	1.4	9
44	WHO-5 well-being index as screening instrument for psychological comorbidity in patients with temporomandibular disorder. <i>Cranio - Journal of Craniomandibular Practice</i> , 2018, 36, 189-194.	0.6	7
45	Hvidoere Smiley Faces: International diabetes quality of life assessment tool for young children. <i>Pediatric Diabetes</i> , 2018, 19, 553-558.	1.2	7
46	Practical Recommendations for Glucose Measurement, Glucose Monitoring and Glucose Control in Patients with Type 1 or Type 2 Diabetes in Germany. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018, 126, 411-428.	0.6	7
47	Pediatric diabetes training for healthcare professionals in Europe: Time for change. <i>Pediatric Diabetes</i> , 2018, 19, 578-585.	1.2	6
48	Successful telehealth transformation of a pediatric outpatient obesity teaching program due to the COVID-19 pandemic—the “Video KiCK” program. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2022, 35, 803-812.	0.4	6
49	Outcomes of the DAWN Youth Summits of 2007 and 2008. <i>Pediatric Diabetes</i> , 2009, 10, 21-27.	1.2	5
50	Glucose Measurement and Control in Patients with Type 1 or Type 2 Diabetes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, S8-S26.	0.6	5
51	Direct Costs of Healthcare for Children with Type 1 Diabetes Using a CGM System: A Health Economic Analysis of the VIDIKI Telemedicine Study in a German Setting. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2022, 130, 614-620.	0.6	4
52	Screening for generalized anxiety disorder (GAD) and associated factors in adolescents and young adults with type 1 diabetes: Cross-sectional results of a Germany-wide population-based study. <i>Diabetes Research and Clinical Practice</i> , 2022, 184, 109197.	1.1	4
53	Overestimation and underestimation of youths’ health-related quality of life are associated with youth and caregiver positive screens for depression: results of a population-based study among youths with longstanding type 1 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2022, 14, 40.	1.2	4
54	Real-World Use of Continuous Glucose Monitoring Systems Among Adolescents and Young Adults With Type 1 Diabetes: Reduced Burden, but Little Interest in Data Analysis. <i>Journal of Diabetes Science and Technology</i> , 2023, 17, 943-950.	1.3	4

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55	Feasibility and organization of a population-based screening for pre-symptomatic type 1 diabetes in children – evaluation of the Fr1da study. Zeitschrift Fur Gesundheitswissenschaften, 2019, 27, 553-560.	0.8	3
56	Psychosocial Factors and Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, S91-S105.	0.6	3
57	Patients'™ intention to speak up for health care providers'™ hand hygiene in inpatient diabetic foot wound treatment: a cross-sectional survey in diabetes outpatient centres in Lower Saxony, Germany. Psychology, Health and Medicine, 2017, 22, 1137-1148.	1.3	2
58	Setting the right course at type 1 diabetes diagnosis. The Lancet Child and Adolescent Health, 2019, 3, 138-139.	2.7	2
59	Psychische Störungen bei Kindern und Jugendlichen mit Diabetes. , 2013, , 179-194.		2
60	Glucose Measurement and Control in Patients with Type 1 or Type 2 Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, S19-S38.	0.6	2
61	Video Consultation for Parents with a Child Newly Diagnosed with Type 1 Diabetes: A Qualitative Study. Experimental and Clinical Endocrinology and Diabetes, 2021, , .	0.6	1
62	Psychologische und pädagogische Elemente der Langzeitbehandlung bei Kindern und Jugendlichen mit chronischen Erkrankungen. Springer Reference Medizin, 2020, , 101-121.	0.0	1
63	Classroom teaching with simulated patients during COVID-19: the communication skills course in the second year of the model medical curriculum Hannibal. GMS Journal for Medical Education, 2020, 37, Doc81.	0.1	1
64	Parental Disease Specific Knowledge and Its Impact on Health-Related Quality of Life. Children, 2022, 9, 98.	0.6	1
65	Continuous glucose monitoring: A training programme for all age groups. International Diabetes Nursing, 2017, 14, 26-31.	0.1	0
66	Two Sides of a Coin: Parental Disease-Specific Training as Seen by Health Care Practitioners and Parents in Pediatric Liver Transplantation. Children, 2021, 8, 827.	0.6	0
67	Stoffwechselkrankheiten am Beispiel Typ 1 Diabetes – Interdisziplinäre Vorbereitung auf ein besonderes Leben. , 2009, , 122-131.		0
68	Lebenssituation von Kindern und Jugendlichen mit Diabetes. , 2013, , 49-60.		0
69	Psychosoziale Situation und psychologische Betreuung von Kindern, Jugendlichen und ihren Eltern. , 2015, , 391-446.		0
70	Grundlagen und Durchführung der Diabetesschulung. , 2015, , 267-305.		0
71	Course of screening-based depression in young adults with a long type 1 diabetes duration: Prevalence and transition probabilities – A cohort study. Diabetes Research and Clinical Practice, 2022, 185, 109220.	1.1	0
72	Typ-1-Diabetes und kardiovaskuläre Risikofaktoren bei Kindern und Jugendlichen. Diabetologie Und Stoffwechsel, 0, , .	0.0	0

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73	Two-Year Follow-Up of a Transition-Specific Education Program for Young People With Chronic Conditions. <i>Journal of Adolescent Health</i> , 2022, , .	1.2	0