

Jan Soupal

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

792
citations

840119

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h-index

713013

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times ranked

1130
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycemic Outcomes in Adults With T1D Are Impacted More by Continuous Glucose Monitoring Than by Insulin Delivery Method: 3 Years of Follow-Up From the COMISAIR Study. <i>Diabetes Care</i> , 2020, 43, 37-43.	4.3	168
2	Glucose variability, HbA1c and microvascular complications. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2016, 17, 103-110.	2.6	105
3	Comparison of Different Treatment Modalities for Type 1 Diabetes, Including Sensor-Augmented Insulin Regimens, in 52 Weeks of Follow-Up: A COMISAIR Study. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 532-538.	2.4	100
4	Glycemic Variability Is Higher in Type 1 Diabetes Patients with Microvascular Complications Irrespective of Glycemic Control. <i>Diabetes Technology and Therapeutics</i> , 2014, 16, 198-203.	2.4	96
5	Real-time CGM Is Superior to Flash Glucose Monitoring for Glucose Control in Type 1 Diabetes: The CORRIDA Randomized Controlled Trial. <i>Diabetes Care</i> , 2020, 43, 2744-2750.	4.3	83
6	Excellent Glycemic Control Maintained by Open-Source Hybrid Closed-Loop AndroidAPS During and After Sustained Physical Activity. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 744-750.	2.4	62
7	Pre- and school-aged children benefit from the switch from a sensor-augmented pump to an AndroidAPS hybrid closed loop: A retrospective analysis. <i>Pediatric Diabetes</i> , 2021, 22, 594-604.	1.2	33
8	Effect of glucose variability on pathways associated with glucotoxicity in diabetes: Evaluation of a novel in vitro experimental approach. <i>Diabetes Research and Clinical Practice</i> , 2016, 114, 1-8.	1.1	23
9	Osteopontin as a discriminating marker for pancreatic cancer and chronic pancreatitis. <i>Cancer Biomarkers</i> , 2016, 17, 55-65.	0.8	21
10	Skin Autofluorescence Relates to Soluble Receptor for Advanced Glycation End-Products and Albuminuria in Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2013, 2013, 1-7.	1.0	17
11	Hybrid Closed-Loop Systems for the Treatment of Type 1 Diabetes: A Collaborative, Expert Group Position Statement for Clinical Use in Central and Eastern Europe. <i>Diabetes Therapy</i> , 2021, 12, 3107-3135.	1.2	16
12	Effectiveness of SmartGuard Technology in the Prevention of Nocturnal Hypoglycemia After Prolonged Physical Activity. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 299-304.	2.4	12
13	Novel biochemical markers for non-invasive detection of pancreatic cancer. <i>Neoplasma</i> , 2022, 69, 474-483.	0.7	5
14	Acute Hyperglycemia Does Not Impair Microvascular Reactivity and Endothelial Function during Hyperinsulinemic Isoglycemic and Hyperglycemic Clamp in Type 1 Diabetic Patients. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-8.	3.8	4
15	Postprandial microvascular reactivity is significantly modified by endogenous insulin in recently diagnosed Type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2018, 139, 300-307.	1.1	2
16	Lipid peroxidation and impaired vascular function in patients with type 1 diabetes mellitus. <i>Monatshfte für Chemie</i> , 2019, 150, 525-529.	0.9	2
17	Response to Comment on Aoupal et al. Glycemic Outcomes in Adults With T1D Are Impacted More by Continuous Glucose Monitoring Than by Insulin Delivery Method: 3 Years of Follow-up From the COMISAIR Study. <i>Diabetes Care</i> 2020;43:37-43. <i>Diabetes Care</i> , 2020, 43, e54-e55.	4.3	2
18	Glycemic sensors in treatment of diabetes. <i>Praktické Lékárenství</i> , 2018, 14, e10-e17.	0.0	2

#	ARTICLE	IF	CITATIONS
19	Skin autofluorescence corresponds to microvascular reactivity in diabetes mellitus. Journal of Diabetes and Its Complications, 2022, 36, 108206.	1.2	2
20	Response to Comment on HÅ;skovÃ; et al. Real-time CGM Is Superior to Flash Glucose Monitoring for Glucose Control in Type 1 Diabetes: The CORRIDA Randomized Controlled Trial. Diabetes Care 2020;43:2744â€“2750. Diabetes Care, 2021, 44, e77-e78.	4.3	1