Robert P Hoffman

List of Publications by Year
in descending order

68 papers	1,327 citations	331670 21 h-index	377865 34 g-index
69 all docs	69 docs citations	69 times ranked	1751 citing authors

#	Article	IF	Citations
1	Nonglycemic Adverse Effects of Insulin. Current Diabetes Reviews, 2021, 17, .	1.3	1
2	Novel function of adrenocorticotropic hormone in the stimulation of vascular endothelial growth factor release in healthy children and adolescents: a proof-of-concept study. Annals of Pediatric Endocrinology and Metabolism, 2021, 26, 46-52.	2.3	0
3	Oral glucose tolerance response curve predicts disposition index but not other cardiometabolic risk factors in healthy adolescents. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 599-605.	0.9	0
4	Pediatric adaptions are needed to improve the diagnostic accuracy of thyroid ultrasound using TI-RADS. Journal of Pediatric Surgery, 2021, 56, 1120-1125.	1.6	15
5	Glycemic control, depression, diabetes distress among adolescents with type 1 diabetes: effects of sex, race, insurance, and obesity. Acta Diabetologica, 2021, 58, 1627-1635.	2.5	18
6	Expect the unexpected: Adolescent and preâ€teens' experience of diabetes technology <scp>selfâ€management</scp>. Pediatric Diabetes, 2021, 22, 1051-1062.	2.9	3
7	Human Complement C4B Allotypes and Deficiencies in Selected Cases With Autoimmune Diseases. Frontiers in Immunology, 2021, 12, 739430.	4.8	11
8	Relationships of complement components C3 and C4 and their genetics to cardiometabolic risk in healthy, non-Hispanic white adolescents. Pediatric Research, 2020, 87, 88-94.	2.3	13
9	<scp>Selfâ€management</scp> among preâ€teen and adolescent diabetes device users. Pediatric Diabetes, 2020, 21, 1525-1536.	2.9	6
10	Increased body fat and reduced insulin sensitivity are associated with impaired endothelial function and subendocardial viability in healthy, nonâ€Hispanic white adolescents. Pediatric Diabetes, 2019, 20, 842-848.	2.9	20
11	Identifying depressive symptoms among diabetes type and the impact on hemoglobin A_{1c}. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 39-44.	0.9	16
12	No central adrenal insufficiency found in patients with Prader-Willi syndrome with an overnight metyrapone test. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 809-814.	0.9	11
13	Complement Components, C3 and C4, and the Metabolic Syndrome. Current Diabetes Reviews, 2018, 15, 44-48.	1.3	50
14	Editorial: Precursors of Cardiovascular Disease in Adolescent Type 1 Diabetes. Current Diabetes Reviews, 2017, 13, 519.	1.3	0
15	Type 1 diabetes: where are we in 2017?. Translational Pediatrics, 2017, 6, 359-364.	1.2	20
16	Nontraditional Cardiovascular Risk Factors in Pediatric Type 1 Diabetes. Current Diabetes Reviews, 2017, 13, 528-532.	1.3	24
17	Unique Challenges of Type 1 Diabetes in the Preschool Population. Current Diabetes Reviews, 2017, 13, 122-131.	1.3	2
18	Effect of Vitamins C and E on Endothelial Function in Type 1 Diabetes Mellitus. Journal of Diabetes Research, 2016, 2016, 1-5.	2.3	10

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19	Glycemic variability predicts inflammation in adolescents with type 1 diabetes. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 1129-1133.	0.9	35
20	Increased Pre- and Post-Meal Free Fatty Acid Levels in Black, Obese Adolescents. Metabolic Syndrome and Related Disorders, 2016, 14, 340-346.	1.3	0
21	Prevalence of cardiovascular risk factors in youth with type 1 diabetes and elevated body mass index. Acta Diabetologica, 2016, 53, 271-277.	2.5	55
22	Endothelial dysfunction and negative emotions in adolescent girls. International Journal of Adolescent Medicine and Health, 2016, 28, 141-148.	1.3	4
23	Nontraditional cardiovascular risk factors in pediatric type 1 diabetes. Current Diabetes Reviews, 2016, , .	1.3	0
24	Hyperglycemic endothelial dysfunction: does it happen and does it matter?. Journal of Thoracic Disease, 2015, 7, 1693-5.	1.4	11
25	Vascular Endothelial Dysfunction and Nutritional Compounds in Early Type 1 Diabetes. Current Diabetes Reviews, 2014, 10, 201-207.	1.3	15
26	Sedentary and Physical Activity Habits of Obese Adolescents. American Journal of Health Education, 2014, 45, 335-341.	0.6	9
27	Fatal Extraintestinal Adrenal Malignancy in a 12â€yearâ€old Girl With Familial Adenomatous Polyposis. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, e19-20.	1.8	3
28	Sedentary and Physical Activity Behaviors of Adolescents with Obesity. Medicine and Science in Sports and Exercise, 2014, 46, 229.	0.4	0
29	Effects of Glucose Control and Variability on Endothelial Function and Repair in Adolescents with Type 1 Diabetes. Isrn Endocrinology, 2013, 2013, 1-7.	2.0	11
30	Hyperglycemia Increases Muscle Blood Flow and Alters Endothelial Function in Adolescents with Type 1 Diabetes. Experimental Diabetes Research, 2012, 2012, 1-9.	3.8	25
31	Ascorbic acid blocks hyperglycemic impairment of endothelial function inÂadolescents with type 1 diabetes. Pediatric Diabetes, 2012, 13, 607-610.	2.9	10
32	Gene CNVs and protein levels of complement C4A and C4B as novel biomarkers for partial disease remissions in new-onset type 1 diabetes patients. Pediatric Diabetes, 2012, 13, 408-418.	2.9	14
33	Effect of Adolescent Obesity on Cardiometabolic Risk in African-Americans and Caucasians. ISRN Obesity, 2012, 2012, 1-5.	2.2	4
34	Retrospective Chart Review of Children With Type 2 Diabetes Mellitus Evaluating the Efficacy of Metformin vs. Insulin vs. Combination Insulin/Metformin. Southern Medical Journal, 2011, 104, 684-688.	0.7	1
35	Population analysis of ethnicity and first-phase insulin release. Diabetes Research and Clinical Practice, 2010, 89, 243-249.	2.8	4
36	Metabolic Syndrome Racial Differences in Adolescents. Current Diabetes Reviews, 2009, 5, 259-265.	1.3	25

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37	Triple diabetes: coexistence of type 1 diabetes mellitus and a novel mutation in the gene responsible for MODY3 in an overweight adolescent. Pediatric Diabetes, 2008, 9, 162-164.	2.9	19
38	Indices of insulin action calculated from fasting glucose and insulin reflect hepatic, not peripheral, insulin sensitivity in African-American and Caucasian adolescents. Pediatric Diabetes, 2008, 9, 57-61.	2.9	54
39	Young children (<5Âyr) and adolescents (>12Âyr) with type 1 diabetes mellitus have low rate of partial remission: diabetic ketoacidosis is an important risk factor. Pediatric Diabetes, 2008, 9, 197-201.	2.9	105
40	Growth Hormone (GH) Treatment Does Not Restore Endothelial Function in Children with GH Deficiency. Journal of Pediatric Endocrinology and Metabolism, 2008, 21, 323-8.	0.9	4
41	Sympathetic Mechanisms of Hypoglycemic Counterregulation. Current Diabetes Reviews, 2007, 3, 185-193.	1.3	47
42	Impaired Endothelial Function in Healthy African-American Adolescents Compared with Caucasians. Journal of Pediatrics, 2007, 150, 400-406.	1.8	42
43	Antecedent hypoglycemia does not alter increased epinephrine-induced lipolysis in type 1 diabetes mellitus. Metabolism: Clinical and Experimental, 2006, 55, 371-380.	3.4	8
44	Increased Fasting Triglyceride Levels Are Associated With Hepatic Insulin Resistance in Caucasian but Not African-American Adolescents. Diabetes Care, 2006, 29, 1402-1404.	8.6	23
45	Controlling Diabetes. AMA Journal of Ethics, 2005, 7, 723.	0.7	0
46	Pubertal changes in HOMA and QUICKI: relationship to hepatic and peripheral insulin sensitivity. Pediatric Diabetes, 2004, 5, 122-125.	2.9	18
47	Practical Management of Type 1 Diabetes Mellitus in Adolescent Patients. Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders, 2004, 3, 27-39.	1.8	11
48	Thyroid Stimulating Hormone Screening Is More Sensitive for Detecting Thyroid Abnormalities in Children and Adolescents With Type 1 Diabetes. Diabetes Care, 2003, 26, 255-255.	8.6	8
49	Systemic and Local Adrenergic Regulation of Muscle Glucose Utilization During Hypoglycemia in Healthy Subjects. Diabetes, 2002, 51, 734-742.	0.6	25
50	Comparison of insulin sensitivity and glucose effectiveness determined by the one- and two-compartment[ndash]labeled minimal model in late prepubertal children and early adolescents. Metabolism: Clinical and Experimental, 2002, 51, 1582-1586.	3.4	7
51	Adolescent adherence in type 1 diabetes. Comprehensive Therapy, 2002, 28, 128-133.	0.2	26
52	Psychological Screening of Children for Participation in Nontherapeutic Invasive Research. JAMA Pediatrics, 2001, 155, 1197-203.	3.0	29
53	Latex Hypersensitivity in a Child With Diabetes. JAMA Pediatrics, 2000, 154, 281.	3.0	12
54	Pubertal Adolescent Male-Female Differences in Insulin Sensitivity and Glucose Effectiveness Determined by the One Compartment Minimal Model. Pediatric Research, 2000, 48, 384-388.	2.3	105

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55	Hyperglycemia Without Hyperinsulinemia Produces Both Sympathetic Neural Activation and Vasodilation in Normal Humans. Journal of Diabetes and Its Complications, 1999, 13, 17-22.	2.3	48
56	Effect of local sympathetic blockade on forearm blood flow and glucose uptake during hypoglycemia. Metabolism: Clinical and Experimental, 1999, 48, 1575-1583.	3.4	9
57	Microneurographically Determined Muscle Sympathetic Nerve Activity Levels Are Reproducible in Insulin-Dependent Diabetes Mellitus. Journal of Diabetes and Its Complications, 1998, 12, 307-310.	2.3	14
58	Hypoglycemic symptom variation is related to epinephrine and not peripheral muscle sympathetic nerve response. Journal of Diabetes and Its Complications, 1997, 11, 15-20.	2.3	4
59	Contrasting Autonomic and Hemodynamic Effects of Insulin in Healthy Elderly Versus Young Subjects. Hypertension, 1997, 29, 700-705.	2.7	53
60	Circadian control of heart rate in young insulin-dependent diabetes mellitus patients. Journal of Diabetes and Its Complications, 1996, 10, 220-222.	2.3	6
61	Dissociation of sympathoexcitatory and vasodilator actions of modestly elevated plasma insulin levels. Journal of Hypertension, 1995, 13, 1015-1021.	0.5	79
62	Insulin Antagonistic Effects of Growth Hormone in Short Children. Hormone Research, 1995, 44, 197-202.	1.8	6
63	Hypoqlycemia Increases Muscle Sympathetic Nerve Activity in IDDM and Control Subjects. Diabetes Care, 1994, 17, 673-680.	8.6	31
64	Muscle Sympathetic Nerve Activity Is Reduced in IDDM Before Overt Autonomic Neuropathy. Diabetes, 1993, 42, 375-380.	0.6	57
65	Response to Fagius. Diabetes, 1993, 42, 1379-1380.	0.6	0
66	Pubertal arrest associated with valproic acid therapy. Pediatric Neurology, 1992, 8, 229-231.	2.1	29
67	Fortuitous reduction of Bochdalek hernia with positive-pressure ventilation. Journal of Pediatrics, 1983, 103, 925-927.	1.8	1
68	Glycemic control, depression, diabetes distress among adolescents with type 2 diabetes: effects of sex, race, insurance, and obesity. Acta Diabetologica, 0, , .	2.5	1