

# Robert P Hoffman

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

1,327  
citations

331259

21  
h-index

377514

34  
g-index

69  
all docs

69  
docs citations

69  
times ranked

1751  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Nonglycemic Adverse Effects of Insulin. <i>Current Diabetes Reviews</i> , 2021, 17, .   | 0.6 | 1         |
| 2  | Novel function of adrenocorticotrophic hormone in the stimulation of vascular endothelial growth factor release in healthy children and adolescents: a proof-of-concept study. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2021, 26, 46-52. | 0.8 | 0         |
| 3  | Oral glucose tolerance response curve predicts disposition index but not other cardiometabolic risk factors in healthy adolescents. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 599-605.   | 0.4 | 0         |
| 4  | Pediatric adaptations are needed to improve the diagnostic accuracy of thyroid ultrasound using TI-RADS. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1120-1125.   | 0.8 | 15        |
| 5  | Glycemic control, depression, diabetes distress among adolescents with type 1 diabetes: effects of sex, race, insurance, and obesity. <i>Acta Diabetologica</i> , 2021, 58, 1627-1635.  | 1.2 | 18        |
| 6  | Expect the unexpected: Adolescent and preteens' experience of diabetes technology <sc>self-management</sc>. <i>Pediatric Diabetes</i> , 2021, 22, 1051-1062.  | 1.2 | 3         |
| 7  | Human Complement C4B Allotypes and Deficiencies in Selected Cases With Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 739430.  | 2.2 | 11        |
| 8  | Relationships of complement components C3 and C4 and their genetics to cardiometabolic risk in healthy, non-Hispanic white adolescents. <i>Pediatric Research</i> , 2020, 87, 88-94.  | 1.1 | 13        |
| 9  | <sc>Self-management</sc> among preteen and adolescent diabetes device users. <i>Pediatric Diabetes</i> , 2020, 21, 1525-1536.   | 1.2 | 6         |
| 10 | Increased body fat and reduced insulin sensitivity are associated with impaired endothelial function and subendocardial viability in healthy, non-Hispanic white adolescents. <i>Pediatric Diabetes</i> , 2019, 20, 842-848.                              | 1.2 | 20        |
| 11 | Identifying depressive symptoms among diabetes type and the impact on hemoglobin A<sub>1c</sub>. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018, 31, 39-44.  | 0.4 | 16        |
| 12 | No central adrenal insufficiency found in patients with Prader-Willi syndrome with an overnight metyrapone test. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018, 31, 809-814.  | 0.4 | 11        |
| 13 | Complement Components, C3 and C4, and the Metabolic Syndrome. <i>Current Diabetes Reviews</i> , 2018, 15, 44-48.  | 0.6 | 50        |
| 14 | Editorial: Precursors of Cardiovascular Disease in Adolescent Type 1 Diabetes. <i>Current Diabetes Reviews</i> , 2017, 13, 519.   | 0.6 | 0         |
| 15 | Type 1 diabetes: where are we in 2017?. <i>Translational Pediatrics</i> , 2017, 6, 359-364.   | 0.5 | 20        |
| 16 | Nontraditional Cardiovascular Risk Factors in Pediatric Type 1 Diabetes. <i>Current Diabetes Reviews</i> , 2017, 13, 528-532.   | 0.6 | 24        |
| 17 | Unique Challenges of Type 1 Diabetes in the Preschool Population. <i>Current Diabetes Reviews</i> , 2017, 13, 122-131.  | 0.6 | 2         |
| 18 | Effect of Vitamins C and E on Endothelial Function in Type 1 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-5.  | 1.0 | 10        |

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|----|--|-----|-----------|
| 19 | Glycemic variability predicts inflammation in adolescents with type 1 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 1129-1133.  | 0.4 | 35        |
| 20 | Increased Pre- and Post-Meal Free Fatty Acid Levels in Black, Obese Adolescents. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 340-346.  | 0.5 | 0         |
| 21 | Prevalence of cardiovascular risk factors in youth with type 1 diabetes and elevated body mass index. <i>Acta Diabetologica</i> , 2016, 53, 271-277.   | 1.2 | 55        |
| 22 | Endothelial dysfunction and negative emotions in adolescent girls. <i>International Journal of Adolescent Medicine and Health</i> , 2016, 28, 141-148.   | 0.6 | 4         |
| 23 | Nontraditional cardiovascular risk factors in pediatric type 1 diabetes. <i>Current Diabetes Reviews</i> , 2016, , ,   | 0.6 | 0         |
| 24 | Hyperglycemic endothelial dysfunction: does it happen and does it matter?. <i>Journal of Thoracic Disease</i> , 2015, 7, 1693-5.   | 0.6 | 11        |
| 25 | Vascular Endothelial Dysfunction and Nutritional Compounds in Early Type 1 Diabetes. <i>Current Diabetes Reviews</i> , 2014, 10, 201-207.  | 0.6 | 15        |
| 26 | Sedentary and Physical Activity Habits of Obese Adolescents. <i>American Journal of Health Education</i> , 2014, 45, 335-341.  | 0.3 | 9         |
| 27 | Fatal Extraintestinal Adrenal Malignancy in a 12-year-old Girl With Familial Adenomatous Polyposis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, e19-20.                             | 0.9 | 3         |
| 28 | Sedentary and Physical Activity Behaviors of Adolescents with Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 229.   | 0.2 | 0         |
| 29 | Effects of Glucose Control and Variability on Endothelial Function and Repair in Adolescents with Type 1 Diabetes. <i>Isrn Endocrinology</i> , 2013, 2013, 1-7.  | 2.0 | 11        |
| 30 | Hyperglycemia Increases Muscle Blood Flow and Alters Endothelial Function in Adolescents with Type 1 Diabetes. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-9.  | 3.8 | 25        |
| 31 | Ascorbic acid blocks hyperglycemic impairment of endothelial function in adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2012, 13, 607-610.  | 1.2 | 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. <i>Pediatric Diabetes</i> , 2012, 13, 408-418.                | 1.2 | 14        |
| 33 | Effect of Adolescent Obesity on Cardiometabolic Risk in African-Americans and Caucasians. <i>ISRN Obesity</i> , 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. <i>Southern Medical Journal</i> , 2011, 104, 684-688. | 0.3 | 1         |
| 35 | Population analysis of ethnicity and first-phase insulin release. <i>Diabetes Research and Clinical Practice</i> , 2010, 89, 243-249.  | 1.1 | 4         |
| 36 | Metabolic Syndrome Racial Differences in Adolescents. <i>Current Diabetes Reviews</i> , 2009, 5, 259-265.  | 0.6 | 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. <i>Pediatric Diabetes</i> , 2008, 9, 162-164.  | 1.2 | 19        |
| 38 | Indices of insulin action calculated from fasting glucose and insulin reflect hepatic, not peripheral, insulin sensitivity in African-American and Caucasian adolescents. <i>Pediatric Diabetes</i> , 2008, 9, 57-61.                                       | 1.2 | 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. <i>Pediatric Diabetes</i> , 2008, 9, 197-201.  | 1.2 | 105       |
| 40 | Growth Hormone (GH) Treatment Does Not Restore Endothelial Function in Children with GH Deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2008, 21, 323-8.   | 0.4 | 4         |
| 41 | Sympathetic Mechanisms of Hypoglycemic Counterregulation. <i>Current Diabetes Reviews</i> , 2007, 3, 185-193.   | 0.6 | 47        |
| 42 | Impaired Endothelial Function in Healthy African-American Adolescents Compared with Caucasians. <i>Journal of Pediatrics</i> , 2007, 150, 400-406.  | 0.9 | 42        |
| 43 | Antecedent hypoglycemia does not alter increased epinephrine-induced lipolysis in type 1 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 371-380.   | 1.5 | 8         |
| 44 | Increased Fasting Triglyceride Levels Are Associated With Hepatic Insulin Resistance in Caucasian but Not African-American Adolescents. <i>Diabetes Care</i> , 2006, 29, 1402-1404.   | 4.3 | 23        |
| 45 | Controlling Diabetes. <i>AMA Journal of Ethics</i> , 2005, 7, 723.  | 0.4 | 0         |
| 46 | Pubertal changes in HOMA and QUICKI: relationship to hepatic and peripheral insulin sensitivity. <i>Pediatric Diabetes</i> , 2004, 5, 122-125.  | 1.2 | 18        |
| 47 | Practical Management of Type 1 Diabetes Mellitus in Adolescent Patients. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 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. <i>Diabetes Care</i> , 2003, 26, 255-255.   | 4.3 | 8         |
| 49 | Systemic and Local Adrenergic Regulation of Muscle Glucose Utilization During Hypoglycemia in Healthy Subjects. <i>Diabetes</i> , 2002, 51, 734-742.  | 0.3 | 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. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1582-1586. | 1.5 | 7         |
| 51 | Adolescent adherence in type 1 diabetes. <i>Comprehensive Therapy</i> , 2002, 28, 128-133.  | 0.2 | 26        |
| 52 | Psychological Screening of Children for Participation in Nontherapeutic Invasive Research. <i>JAMA Pediatrics</i> , 2001, 155, 1197-203.  | 3.6 | 29        |
| 53 | Latex Hypersensitivity in a Child With Diabetes. <i>JAMA Pediatrics</i> , 2000, 154, 281.   | 3.6 | 12        |
| 54 | Pubertal Adolescent Male-Female Differences in Insulin Sensitivity and Glucose Effectiveness Determined by the One Compartment Minimal Model. <i>Pediatric Research</i> , 2000, 48, 384-388.  | 1.1 | 105       |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Hyperglycemia Without Hyperinsulinemia Produces Both Sympathetic Neural Activation and Vasodilation in Normal Humans. <i>Journal of Diabetes and Its Complications</i> , 1999, 13, 17-22.                | 1.2 | 48        |
| 56 | Effect of local sympathetic blockade on forearm blood flow and glucose uptake during hypoglycemia. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 1575-1583.                                   | 1.5 | 9         |
| 57 | Microneurographically Determined Muscle Sympathetic Nerve Activity Levels Are Reproducible in Insulin-Dependent Diabetes Mellitus. <i>Journal of Diabetes and Its Complications</i> , 1998, 12, 307-310. | 1.2 | 14        |
| 58 | Hypoglycemic symptom variation is related to epinephrine and not peripheral muscle sympathetic nerve response. <i>Journal of Diabetes and Its Complications</i> , 1997, 11, 15-20.                       | 1.2 | 4         |
| 59 | Contrasting Autonomic and Hemodynamic Effects of Insulin in Healthy Elderly Versus Young Subjects. <i>Hypertension</i> , 1997, 29, 700-705.  | 1.3 | 53        |
| 60 | Circadian control of heart rate in young insulin-dependent diabetes mellitus patients. <i>Journal of Diabetes and Its Complications</i> , 1996, 10, 220-222.   | 1.2 | 6         |
| 61 | Dissociation of sympathoexcitatory and vasodilator actions of modestly elevated plasma insulin levels. <i>Journal of Hypertension</i> , 1995, 13, 1015-1021.   | 0.3 | 79        |
| 62 | Insulin Antagonistic Effects of Growth Hormone in Short Children. <i>Hormone Research</i> , 1995, 44, 197-202.   | 1.8 | 6         |
| 63 | Hypoglycemia Increases Muscle Sympathetic Nerve Activity in IDDM and Control Subjects. <i>Diabetes Care</i> , 1994, 17, 673-680.   | 4.3 | 31        |
| 64 | Muscle Sympathetic Nerve Activity Is Reduced in IDDM Before Overt Autonomic Neuropathy. <i>Diabetes</i> , 1993, 42, 375-380.   | 0.3 | 57        |
| 65 | Response to Fagius. <i>Diabetes</i> , 1993, 42, 1379-1380.   | 0.3 | 0         |
| 66 | Pubertal arrest associated with valproic acid therapy. <i>Pediatric Neurology</i> , 1992, 8, 229-231.  | 1.0 | 29        |
| 67 | Fortuitous reduction of Bochdalek hernia with positive-pressure ventilation. <i>Journal of Pediatrics</i> , 1983, 103, 925-927.  | 0.9 | 1         |
| 68 | Glycemic control, depression, diabetes distress among adolescents with type 2 diabetes: effects of sex, race, insurance, and obesity. <i>Acta Diabetologica</i> , 0, , .                                 | 1.2 | 1         |