Petter Bjornstad

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4866096/publications.pdf

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146	4,641	117453	128067
papers	citations	34 h-index	60 g-index

148	148	148	5798
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sodium Glucose Cotransporter-2 Inhibition in Heart Failure. Circulation, 2017, 136, 1643-1658.	1.6	340
2	Age-Related Consequences of Childhood Obesity. Gerontology, 2014, 60, 222-228.	1.4	334
3	Long-Term Complications in Youth-Onset Type 2 Diabetes. New England Journal of Medicine, 2021, 385, 416-426.	13.9	234
4	Asymptomatic Hyperuricemia Without Comorbidities Predicts Cardiometabolic Diseases. Hypertension, 2017, 69, 1036-1044.	1.3	160
5	Uric Acid Is a Strong Risk Marker for Developing Hypertension From Prehypertension. Hypertension, 2018, 71, 78-86.	1.3	159
6	Asymptomatic hyperuricaemia: a silent activator of the innate immune system. Nature Reviews Rheumatology, 2020, 16, 75-86.	3.5	150
7	The role of renal hypoxia in the pathogenesis ofÂdiabetic kidney disease: a promising target forÂnewer renoprotective agents including SGLT2Âinhibitors?. Kidney International, 2020, 98, 579-589.	2.6	111
8	Uric Acid and Hypertension: An Update With Recommendations. American Journal of Hypertension, 2020, 33, 583-594.	1.0	104
9	Early diabetic nephropathy in type 1 diabetes. Current Opinion in Endocrinology, Diabetes and Obesity, 2014, 21, 279-286.	1.2	101
10	Pathogenesis of Lipid Disorders in Insulin Resistance: a Brief Review. Current Diabetes Reports, 2018, 18, 127.	1.7	99
11	Fructose and uric acid in diabetic nephropathy. Diabetologia, 2015, 58, 1993-2002.	2.9	97
12	Metformin Improves Insulin Sensitivity and Vascular Health in Youth With Type 1 Diabetes Mellitus. Circulation, 2018, 138, 2895-2907.	1.6	94
13	Rapid GFR decline is associated with renal hyperfiltration and impaired GFR in adults with Type 1 diabetes. Nephrology Dialysis Transplantation, 2015, 30, 1706-1711.	0.4	88
14	The New Biology of Diabetic Kidney Diseaseâ€"Mechanisms and Therapeutic Implications. Endocrine Reviews, 2020, 41, 202-231.	8.9	77
15	Dapagliflozin in focal segmental glomerulosclerosis: a combined human-rodent pilot study. American Journal of Physiology - Renal Physiology, 2018, 314, F412-F422.	1.3	68
16	Elevated Serum Uric Acid Is Associated With Greater Risk for Hypertension and Diabetic Kidney Diseases in Obese Adolescents With Type 2 Diabetes: An Observational Analysis From the Treatment Options for Type 2 Diabetes in Adolescents and Youth (TODAY) Study. Diabetes Care, 2019, 42, 1120-1128.	4.3	68
17	Insulin Sensitivity and Diabetic Kidney Disease in Children and Adolescents With Type 2 Diabetes: An Observational Analysis of Data From the TODAY ClinicalÂTrial. American Journal of Kidney Diseases, 2018, 71, 65-74.	2.1	60
18	Early Diabetic Nephropathy. Diabetes Care, 2013, 36, 3678-3683.	4.3	58

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19	Elevated Serum Uric Acid Level Predicts Rapid Decline in Kidney Function. American Journal of Nephrology, 2017, 45, 330-337.	1.4	57
20	â€œMetabolically Healthyâ€•Obesity and Hyperuricemia Increase Risk for Hypertension and Diabetes: 5â€year Japanese Cohort Study. Obesity, 2017, 25, 1997-2008.	1.5	53
21	Macrovascular disease and risk factors in youth with type 1 diabetes: time to be more attentive to treatment?. Lancet Diabetes and Endocrinology,the, 2018, 6, 809-820.	5.5	51
22	Serum uric acid predicts vascular complications in adults with type 1 diabetes: the coronary artery calcification in type 1 diabetes study. Acta Diabetologica, 2014, 51, 783-791.	1.2	50
23	Increased Serum Sodium and Serum Osmolarity Are Independent Risk Factors for Developing Chronic Kidney Disease; 5 Year Cohort Study. PLoS ONE, 2017, 12, e0169137.	1.1	49
24	cgmanalysis: An R package for descriptive analysis of continuous glucose monitor data. PLoS ONE, 2019, 14, e0216851.	1.1	48
25	Estimated insulin sensitivity predicts incident micro- and macrovascular complications in adults with type 1 diabetes over 6 years: the coronary artery calcification in type 1 diabetes study. Journal of Diabetes and Its Complications, 2016, 30, 586-590.	1.2	47
26	The Impact of Sotagliflozin on Renal Function, Albuminuria, Blood Pressure, and Hematocrit in Adults With Type 1 Diabetes. Diabetes Care, 2019, 42, 1921-1929.	4.3	47
27	Development and Validation of a Method to Estimate Insulin Sensitivity in Patients With and Without Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 686-695.	1.8	44
28	Insulin sensitivity and complications in type 1 diabetes: New insights. World Journal of Diabetes, 2015, 6, 8.	1.3	43
29	Insulin Sensitivity Is an Important Determinant of Renal Health in Adolescents With Type 2 Diabetes. Diabetes Care, 2014, 37, 3033-3039.	4.3	41
30	Cardiopulmonary Dysfunction and Adiponectin in Adolescents With Type 2 Diabetes. Journal of the American Heart Association, 2016, 5, e002804.	1.6	41
31	Hyperfiltration, urinary albumin excretion, and ambulatory blood pressure in adolescents with Type 1 diabetes mellitus. American Journal of Physiology - Renal Physiology, 2018, 314, F667-F674.	1.3	41
32	Update on Estimation of Kidney Function in Diabetic Kidney Disease. Current Diabetes Reports, 2015, 15, 57.	1.7	40
33	Renin-angiotensin-aldosterone system activation in long-standing type 1 diabetes. JCI Insight, 2018, 3, .	2.3	38
34	Atherosclerosis and Microvascular Complications: Results From the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Care, 2018, 41, 2570-2578.	4.3	37
35	Experimental heat stress nephropathy and liver injury are improved by allopurinol. American Journal of Physiology - Renal Physiology, 2018, 315, F726-F733.	1.3	36
36	Effect of Surgical Versus Medical Therapy on Diabetic Kidney Disease Over 5 Years in Severely Obese Adolescents With Type 2 Diabetes. Diabetes Care, 2020, 43, 187-195.	4.3	36

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37	The Optimal Range of Serum Uric Acid for Cardiometabolic Diseases: A 5-Year Japanese Cohort Study. Journal of Clinical Medicine, 2020, 9, 942.	1.0	36
38	The Gomez equations and renal hemodynamic function in kidney disease research. American Journal of Physiology - Renal Physiology, 2016, 311, F967-F975.	1.3	35
39	Measured GFR in Routine Clinical Practiceâ€"The Promise of Dried Blood Spots. Advances in Chronic Kidney Disease, 2018, 25, 76-83.	0.6	35
40	Elevated copeptin is associated with atherosclerosis and diabetic kidney disease in adults with type 1 diabetes. Journal of Diabetes and Its Complications, 2016, 30, 1093-1096.	1.2	34
41	Serum Uromodulin Predicts Less Coronary Artery Calcification and Diabetic Kidney Disease Over 12 Years in Adults With Type 1 Diabetes: The CACTI Study. Diabetes Care, 2019, 42, 297-302.	4.3	34
42	Relative Hypoxia and Early Diabetic Kidney Disease in Type 1 Diabetes. Diabetes, 2020, 69, 2700-2708.	0.3	34
43	Renal Hyperfiltration in Adolescents with Type 2 Diabetes: Physiology, Sex Differences, and Implications for Diabetic Kidney Disease. Current Diabetes Reports, 2018, 18, 22.	1.7	33
44	Plasma triglycerides predict incident albuminuria and progression of coronary artery calcification in adults with type 1 diabetes: The Coronary Artery Calcification in Type 1 Diabetes Study. Journal of Clinical Lipidology, 2014, 8, 576-583.	0.6	31
45	Youth with type 1 diabetes have worse strain and less pronounced sex differences in early echocardiographic markers of diabetic cardiomyopathy compared to their normoglycemic peers: A RESistance to InSulin in Type 1 ANd Type 2 diabetes (RESISTANT) Study. Journal of Diabetes and Its Complications, 2016, 30, 1103-1110.	1.2	31
46	New and old agents in the management of diabetic nephropathy. Current Opinion in Nephrology and Hypertension, 2016, 25, 232-239.	1.0	31
47	Effects of exogenous desmopressin on a model of heat stress nephropathy in mice. American Journal of Physiology - Renal Physiology, 2017, 312, F418-F426.	1.3	31
48	Serum uric acid and insulin sensitivity in adolescents and adults with and without type 1 diabetes. Journal of Diabetes and Its Complications, 2014, 28, 298-304.	1.2	30
49	Diabetic Kidney Disease in Adolescents With Type 2 Diabetes: New Insights and Potential Therapies. Current Diabetes Reports, 2016, 16, 11.	1.7	28
50	Achieving International Society for Pediatric and Adolescent Diabetes and American Diabetes Association clinical guidelines offers cardiorenal protection for youth with type 1 diabetes. Pediatric Diabetes, 2015, 16, 22-30.	1.2	27
51	Acute Effect of Empagliflozin on Fractional Excretion of Sodium and eGFR in Youth With Type 2 Diabetes. Diabetes Care, 2018, 41, e129-e130.	4.3	27
52	Nephroprotective effects of GLP-1 receptor agonists: where do we stand?. Journal of Nephrology, 2020, 33, 965-975.	0.9	26
53	Sex-related differences in diabetic kidney disease: A review on the mechanisms and potential therapeutic implications. Journal of Diabetes and Its Complications, 2021, 35, 107841.	1.2	25
54	Hyperfiltration and uricosuria in adolescents with type 1 diabetes. Pediatric Nephrology, 2016, 31, 787-793.	0.9	23

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55	Effect of immediate and prolonged GLPâ€1 receptor agonist administration on uric acid and kidney clearance: Postâ€hoc analyses of four clinical trials. Diabetes, Obesity and Metabolism, 2018, 20, 1235-1245.	2.2	23
56	Renal Function Is Associated With Peak Exercise Capacity in Adolescents With Type 1 Diabetes. Diabetes Care, 2015, 38, 126-131.	4.3	22
57	Influence of sex on hyperfiltration in patients with uncomplicated type 1 diabetes. American Journal of Physiology - Renal Physiology, 2017, 312, F599-F606.	1.3	22
58	Antihyperglycemic agents as novel natriuretic therapies in diabetic kidney disease. American Journal of Physiology - Renal Physiology, 2018, 315, F1406-F1415.	1.3	22
59	Osmotic Nephrosis and Acute Kidney Injury Associated With SGLT2 Inhibitor Use: A Case Report. American Journal of Kidney Diseases, 2020, 76, 144-147.	2.1	21
60	Adiponectin is associated with early diabetic kidney disease in adults with type 1 diabetes: A Coronary Artery Calcification in Type 1 Diabetes (CACTI) Study. Journal of Diabetes and Its Complications, 2017, 31, 369-374.	1.2	19
61	Serum Uric Acid and Hypertension in Adults: A Paradoxical Relationship in Type 1 Diabetes. Journal of Clinical Hypertension, 2014, 16, 283-288.	1.0	18
62	Plasma biomarkers improve prediction of diabetic kidney disease in adults with type 1 diabetes over a 12-year follow-up: CACTI study. Nephrology Dialysis Transplantation, 2018, 33, 1189-1196.	0.4	18
63	Renal SGLT mRNA expression in human health and disease: a study in two cohorts. American Journal of Physiology - Renal Physiology, 2019, 317, F1224-F1230.	1.3	18
64	Early microvascular complications in type 1 and type 2 diabetes: recent developments and updates. Pediatric Nephrology, 2022, 37, 79-93.	0.9	18
65	Estimated insulin sensitivity predicts regression of albuminuria in Type 1 diabetes. Diabetic Medicine, 2015, 32, 257-261.	1.2	17
66	Sodium glucose cotransporter (SGLT)â€2 inhibitors: Do we need them for glucoseâ€lowering, for cardiorenal protection or both?. Diabetes, Obesity and Metabolism, 2019, 21, 24-33.	2.2	17
67	Endogenous Fructose Metabolism Could Explain the Warburg Effect and the Protection of SGLT2 Inhibitors in Chronic Kidney Disease. Frontiers in Immunology, 2021, 12, 694457.	2.2	17
68	Relation of Combined Nonâ€“High-Density Lipoprotein Cholesterol and Apolipoprotein B With Atherosclerosis inÂAdults With Type 1 Diabetes Mellitus. American Journal of Cardiology, 2015, 116, 1057-1062.	0.7	16
69	Retinopathy and RAAS Activation: Results From the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Care, 2019, 42, 273-280.	4.3	16
70	Hyperuricemia and chronic kidney disease: to treat or not to treat. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2021, 43, 572-579.	0.4	16
71	Plasma Copeptin and Risk of Lower-Extremity Amputation in Type 1 and Type 2 Diabetes. Diabetes Care, 2019, 42, 2290-2297.	4.3	15
72	Renal Hemodynamic Function and RAAS Activation Over the Natural History of Type 1 Diabetes. American Journal of Kidney Diseases, 2019, 73, 786-796.	2.1	15

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73	The relationships between markers of tubular injury and intrarenal haemodynamic function in adults with and without type 1 diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 575-583.	2.2	15
74	Copeptin and Estimated Insulin Sensitivity in Adults With and Without Type 1 Diabetes: The CACTI Study. Canadian Journal of Diabetes, 2019, 43, 34-39.	0.4	15
75	Role of sodium-glucose cotransporter 2 inhibition to mitigate diabetic kidney disease risk in type 1 diabetes. Nephrology Dialysis Transplantation, 2020, 35, i24-i32.	0.4	15
76	Testosterone concentration and insulin sensitivity in young men with type 1 and type 2 diabetes. Pediatric Diabetes, 2016, 17, 184-190.	1.2	14
77	Insulin Sensitivity and Renal Hemodynamic Function in Metformin-Treated Adults With Type 2 Diabetes and Preserved Renal Function. Diabetes Care, 2020, 43, 228-234.	4.3	14
78	ABC goal achievement predicts microvascular but not macrovascular complications over 6-years in adults with type 1 diabetes: The Coronary Artery Calcification in Type 1 Diabetes Study. Journal of Diabetes and Its Complications, 2014, 28, 762-766.	1.2	13
79	Diabetes Complications in Childhood Diabetes: New Biomarkers and Technologies. Current Pediatrics Reports, 2015, 3, 177-186.	1.7	13
80	Albuminuria is associated with greater copeptin concentrations in men with type 1 diabetes: A brief report from the T1D exchange Biobank. Journal of Diabetes and Its Complications, 2017, 31, 387-389.	1.2	13
81	Role of bicarbonate supplementation on urine uric acid crystals and diabetic tubulopathy in adults with type 1 diabetes. Diabetes, Obesity and Metabolism, 2018, 20, 1776-1780.	2.2	13
82	Adiposity Impacts Intrarenal Hemodynamic Function in Adults With Long-standing Type 1 Diabetes With and Without Diabetic Nephropathy: Results From the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Care, 2018, 41, 831-839.	4.3	13
83	SGLT2 inhibition increases serum copeptin in young adults with type 1 diabetes. Diabetes and Metabolism, 2020, 46, 203-209.	1.4	13
84	Five-year kidney outcomes of bariatric surgery differ in severely obese adolescents and adults with and without type 2 diabetes. Kidney International, 2020, 97, 995-1005.	2.6	13
85	Kidney Effects of Empagliflozin in People with Type 1 Diabetes. Clinical Journal of the American Society of Nephrology: CJASN, 2021, 16, 1715-1719.	2.2	13
86	Structural Lesions on Kidney Biopsy in Youth-Onset and Adult-Onset Type 2 Diabetes. Diabetes Care, 2022, 45, 436-443.	4.3	13
87	Association of apolipoprotein B, LDL-C and vascular stiffness in adolescents with type 1 diabetes. Acta Diabetologica, 2015, 52, 611-619.	1.2	12
88	Cardiac Biomarkers in Youth with Type 2 Diabetes Mellitus: Results from the TODAY Study. Journal of Pediatrics, 2018, 192, 86-92.e5.	0.9	12
89	Estimating GFR by Serum Creatinine, Cystatin C, and Î²2-Microglobulin in Older Adults: Results From the Canadian Study of Longevity in Type 1 Diabetes. Kidney International Reports, 2019, 4, 786-796.	0.4	12
90	Association between uric acid, renal haemodynamics and arterial stiffness over the natural history of type 1 diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 1388-1398.	2.2	12

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91	Intraglomerular Dysfunction Predicts Kidney Failure in Type 2 Diabetes. Diabetes, 2021, 70, 2344-2352.	0.3	12
92	Risks and Benefits of Statin Use in Young People with Type 1 Diabetes. Current Diabetes Reports, 2014, 14, 499.	1.7	11
93	Predictors of early renal function decline in adults with TypeÂ1 diabetes: the Coronary Artery Calcification in Type 1 Diabetes and the Pittsburgh Epidemiology of Diabetes Complications studies. Diabetic Medicine, 2017, 34, 1532-1540.	1.2	11
94	Frequency of Reduced Left Ventricular Contractile Efficiency and Discoordinated Myocardial Relaxation in Patients Aged 16 to 21 Years With Type 1 Diabetes Mellitus (from the Emerald Study). American Journal of Cardiology, 2020, 128, 45-53.	0.7	11
95	Effect of surgical versus medical therapy on estimated cardiovascular event risk among adolescents with type 2 diabetes and severe obesity. Surgery for Obesity and Related Diseases, 2021, 17, 23-33.	1.0	11
96	Impact of Obesity on Measures of Cardiovascular and Kidney Health in Youth With Type 1 Diabetes as Compared With Youth With Type 2 Diabetes. Diabetes Care, 2021, 44, 795-803.	4.3	11
97	Fasting Blood Glucose-A Missing Variable for GFR-Estimation in Type 1 Diabetes?. PLoS ONE, 2014, 9, e96264.	1.1	11
98	Minimal Change Disease Is Associated With Endothelial Glycocalyx Degradation and Endothelial Activation. Kidney International Reports, 2022, 7, 797-809.	0.4	11
99	Effects of dapagliflozin on volume status and systemic haemodynamics in patients with chronic kidney disease without diabetes: Results from <scp>DAPASALT</scp> and <scp>DIAMOND</scp>. Diabetes, Obesity and Metabolism, 2022, 24, 1578-1587.	2.2	11
100	Achieving ADA/ISPAD clinical guideline goals is associated with higher insulin sensitivity and cardiopulmonary fitness in adolescents with type 1 diabetes: Results from RESistance to InSulin in Type 1 ANd Type 2 diabetes (RESISTANT) and Effects of MEtform. Pediatric Diabetes, 2018, 19, 436-442.	1.2	10
101	Elevated copeptin, arterial stiffness, and elevated albumin excretion in adolescents with type 1 diabetes. Pediatric Diabetes, 2019, 20, 1110-1117.	1.2	10
102	Serum uromodulin is associated with urinary albumin excretion in adolescents with type 1 diabetes. Journal of Diabetes and Its Complications, 2019, 33, 648-650.	1.2	10
103	Renal haemodynamic and protective effects of renoactive drugs in type 2 diabetes: Interaction with SGLT2 inhibitors. Nephrology, 2021, 26, 377-390.	0.7	10
104	Acute Kidney Injury in Pediatric Diabetic Kidney Disease. Frontiers in Pediatrics, 2021, 9, 668033.	0.9	10
105	Estimating Glomerular Filtration Rate Calculated by Serum Creatinine Lacks Precision and Accuracy in Adults with Type 2 Diabetes with Preserved Renal Function. Diabetes, 2018, 67, 537-P.	0.3	10
106	Measuring glomerular filtration rate by iohexol clearance on filter paper is feasible in adolescents with type 1 diabetes in the ambulatory setting. Acta Diabetologica, 2016, 53, 331-333.	1.2	8
107	Leptin is associated with cardiopulmonary fitness independent of body-mass index and insulin sensitivity in adolescents with type 1 diabetes: a brief report from the EMERALD study. Journal of Diabetes and Its Complications, 2017, 31, 850-853.	1.2	8
108	Vasopressin associated with renal vascular resistance in adults with longstanding type 1 diabetes with and without diabetic kidney disease. Journal of Diabetes and Its Complications, 2021, 35, 107807.	1.2	8

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109	Relationships between inflammation, hemodynamic function and RAAS in longstanding type 1 diabetes and diabetic kidney disease. Journal of Diabetes and Its Complications, 2021, 35, 107880.	1.2	8
110	Effects of Metabolic Factors, Race-Ethnicity, and Sex on the Development of Nephropathy in Adolescents and Young Adults With Type 2 Diabetes: Results From the TODAY Study. Diabetes Care, 2022, 45, 1056-1064.	4.3	8
111	Kidney Function Can Predict Pregnancy Outcomes. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1029-1031.	2.2	7
112	Do sodium-glucose cotransporter-2 inhibitors affect renal hemodynamics by different mechanisms in type 1 and type 2 diabetes?. Kidney International, 2020, 97, 31-33.	2.6	7
113	Tubular Secretion Markers, Glomerular Filtration Rate, Effective Renal Plasma Flow, and Filtration Fraction in Healthy Adolescents. Kidney Medicine, 2020, 2, 670-672.	1.0	7
114	Influence of Weight Loss on Obesityâ€Associated Complications After Metabolic and Bariatric Surgery in Adolescents. Obesity, 2020, 28, 2397-2404.	1.5	7
115	Bariatric surgery and kidney disease outcomes in severely obese youth. Seminars in Pediatric Surgery, 2020, 29, 150883.	0.5	7
116	Tubular injury in diabetic ketoacidosis: Results from the diabetic kidney alarm study. Pediatric Diabetes, 2021, 22, 1031-1039.	1.2	6
117	The Role of Glucagon-Like Peptide 1 (GLP-1) Receptor Agonists in the Prevention and Treatment of Diabetic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 905-907.	2.2	6
118	Serum uromodulin inversely associates with aortic stiffness in youth with type 1 diabetes: A brief report from EMERALD study. Journal of Diabetes and Its Complications, 2019, 33, 434-436.	1.2	5
119	Fructose tolerance test in obese people with and without type 2 diabetes. Journal of Diabetes, 2020, 12, 197-204.	0.8	5
120	Importance of standardizing renal outcomes in clinical trials: illustration by recent sodium glucose cotransporter 2 inhibitor studies. Kidney International, 2021, 99, 768-770.	2.6	5
121	Relationship between biomarkers of tubular injury and intrarenal hemodynamic dysfunction in youth with type 1 diabetes. Pediatric Nephrology, 2022, 37, 3085-3092.	0.9	5
122	Risk factors for diabetic kidney disease in adults with longstanding type 1 diabetes: results from the Canadian Study of Longevity in Diabetes. Renal Failure, 2019, 41, 427-433.	0.8	4
123	Serum copeptin and NT-proBNP is associated with central aortic stiffness and flow hemodynamics in adolescents with type 1 diabetes: A pilot study. Journal of Diabetes and Its Complications, 2021, 35, 107883.	1.2	4
124	Dapagliflozin in young people with type 2 diabetes. Lancet Diabetes and Endocrinology,the, 2022, , .	5.5	4
125	Aminoaciduria and metabolic dysregulation during diabetic ketoacidosis: Results from the diabetic kidney alarm (DKA) study. Journal of Diabetes and Its Complications, 2022, 36, 108203.	1.2	4
126	Kidney oxygenation, perfusion and blood flow in people with and without type 1 diabetes. CKJ: Clinical Kidney Journal, 2022, 15, 2072-2080.	1.4	4

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127	Mechanisms of Cardiorenal Protection of Glucagon-Like Peptide-1 Receptor Agonists. Advances in Chronic Kidney Disease, 2021, 28, 337-346.	0.6	3
128	Plasma levels of carboxylic acids are markers of early kidney dysfunction in young people with type 1 diabetes. Pediatric Nephrology, 2023, 38, 193-202.	0.9	3
129	Results from the Effects of <scp>ME</scp>tformin on cardiovascula<scp>R</scp> function in <scp>A</scp>do<scp>L</scp>escents with type 1 Diabetes (<scp>EMERALD</scp>) study: A brief report of kidney and inflammatory outcomes. Diabetes, Obesity and Metabolism, 2021, 23, 844-849.	2.2	2
130	Kidney hemodynamic function in men and postmenopausal women with type 2 diabetes and preserved kidney function. American Journal of Physiology - Renal Physiology, 2021, 320, F1152-F1158.	1.3	2
131	A Pilot Study of the Safety and Efficacy of Alkali Therapy on Vascular Function in Kidney Transplant Recipients. Kidney International Reports, 2021, 6, 2323-2330.	0.4	2
132	Kidney hemodynamic profile and systemic vascular function in adults with type 2 diabetes: Analysis of three clinical trials. Journal of Diabetes and Its Complications, 2022, 36, 108127.	1.2	2
133	Response by Lytvyn et al to Letter Regarding Article, â€œSodium Glucose Cotransporter-2 Inhibition in Heart Failure: Potential Mechanisms, Clinical Applications, and Summary of Clinical Trialsâ€• Circulation, 2018, 137, 1984-1985.	1.6	1
134	Elevated plasma cyclic guanosine monophosphate may explain greater efferent arteriolar tone in adults with longstanding type 1 diabetes: A brief report. Journal of Diabetes and Its Complications, 2019, 33, 547-549.	1.2	1
135	Diabetic Nephropathy in Children and Adolescents. , 2019, , 45-64.		1
136	Elevated Serum Neutrophil Gelatinase-Associated Lipocalin (NGAL) and Intrarenal Hemodynamic Dysfunction in Type 1 Diabetes (T1D). Diabetes, 2018, 67, .	0.3	1
137	Serum Uromodulin (SUMOD) Inversely Correlates with Aortic Stiffness in Type 1 Diabetes (T1D) Youth. Diabetes, 2018, 67, 431-P.	0.3	1
138	Metformin Improves Insulin Resistance (IR) and Vascular Health in Youth with Type 1 Diabetes (T1D). Diabetes, 2018, 67, 234-OR.	0.3	1
139	The Evaluation of Coffee Therapy for Improvement of Renal Oxygenation (COFFEE) study: A Mechanistic Pilot and Feasibility Study Evaluating Coffeeâ€™s Effects on Intrarenal Hemodynamic Function and Renal Energetics. Kidney International Reports, 2022, , .	0.4	1
140	Fat Mass Is Associated With Cystatin C and Estimated Glomerular Filtration Rate in Adolescents With Type 1 Diabetes. , 2015, 25, 454-455.		0
141	Plasma Uric Acid (PUA), Renal Hemodynamic Function, and Arterial Stiffness at the Extremes of T1D Duration-Adolescents vs. Adults with T1D for =50 Years. Diabetes, 2018, 67, 538-P.	0.3	0
142	The Relationships between Retinopathy and Other Vascular Complications in Adults with Long-Standing Diabetesâ€”Results from the Canadian Study of Longevity in Type 1 Diabetes (T1D). Diabetes, 2018, 67, 600-P.	0.3	0
143	The Acute Effect of Empagliflozin on Fractional Excretion of Sodium and eGFR in Youth with Type 2 Diabetes. Diabetes, 2018, 67, 1346-P.	0.3	0
144	Serum Uric Acid (SUA), Urinary Albumin Excretion (UAE), and Hypertension (HTN) in Adolescents with Type 2 Diabetes (T2D) in the TODAY Study. Diabetes, 2018, 67, 339-OR.	0.3	0

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145	Renal Hemodynamic Function at the Extremes of T1D Duration-Adolescents vs. Adults with T1D for =50 Years. Diabetes, 2018, 67, .	0.3	0
146	Insulin Resistance and the Kidney in Youth. Contemporary Endocrinology, 2020, , 221-235.	0.3	0