

Allison B Goldfine

List of Publications by Year in descending order

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Version: 2024-02-01

105
papers

16,686
citations

46918

47
h-index

30848

102
g-index

107
all docs

107
docs citations

107
times ranked

23344
citing authors

#	ARTICLE	IF	CITATIONS
1	LLF580, an FGF21 Analog, Reduces Triglycerides and Hepatic Fat in Obese Adults With Modest Hypertriglyceridemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e57-e70.	1.8	29
2	Insulin regulates arginine-stimulated insulin secretion in humans. <i>Metabolism: Clinical and Experimental</i> , 2022, 128, 155117.	1.5	9
3	The role of HDL- and non-HDL-related parameters in cell-cholesterol efflux capacity. <i>Atherosclerosis</i> , 2022, 345, 1-6.	0.4	4
4	Pramlintide for post-bariatric hypoglycaemia. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1021-1028.	2.2	4
5	Risk of Cardiovascular Outcomes in Patients With Type 2 Diabetes After Addition of SGLT2 Inhibitors Versus Sulfonylureas to Baseline GLP-1RA Therapy. <i>Circulation</i> , 2021, 143, 770-779.	1.6	47
6	High-throughput mediation analysis of human proteome and metabolome identifies mediators of post-bariatric surgical diabetes control. <i>Nature Communications</i> , 2021, 12, 6951.	5.8	13
7	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020, 382, 2493-2503.	13.9	228
8	Adjustable gastric band surgery or medical management in patients with type 2 diabetes and obesity: three-year results of a randomized trial. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 2052-2059.	1.0	14
9	Impact of Acipimox Therapy on Free Fatty Acid Efflux and Endothelial Function in the Metabolic Syndrome: A Randomized Trial. <i>Obesity</i> , 2019, 27, 1812-1819.	1.5	7
10	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol—Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , 2019, 42, 1454-1463.	4.3	39
11	Plasma FGF-19 Levels are Increased in Patients with Post-Bariatric Hypoglycemia. <i>Obesity Surgery</i> , 2019, 29, 2092-2099.	1.1	32
12	PET-CT reveals increased intestinal glucose uptake after gastric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 643-649.	1.0	10
13	Clinical and Patient-Centered Outcomes in Obese Patients With Type 2 Diabetes 3 Years After Randomization to Roux-en-Y Gastric Bypass Surgery Versus Intensive Lifestyle Management: The SLIMM-T2D Study. <i>Diabetes Care</i> , 2018, 41, 670-679.	4.3	100
14	Design and Clinical Evaluation of a Novel Low-Glucose Prediction Algorithm with Mini-Dose Stable Glucagon Delivery in Post-Bariatric Hypoglycemia. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 127-139.	2.4	22
15	The Foxo1-Inducible Transcriptional Repressor Zfp125 Causes Hepatic Steatosis and Hypercholesterolemia. <i>Cell Reports</i> , 2018, 22, 523-534.	2.9	21
16	TCF7L2 Genetic Variation Augments Incretin Resistance and Influences Response to a Sulfonylurea and Metformin: The Study to Understand the Genetics of the Acute Response to Metformin and Glipizide in Humans (SUGAR-MGH). <i>Diabetes Care</i> , 2018, 41, 554-561.	4.3	35
17	Cardiovascular outcomes associated with canagliflozin versus other non-gliflozin antidiabetic drugs: population based cohort study. <i>BMJ: British Medical Journal</i> , 2018, 360, k119.	2.4	132
18	Metabolic Effects of Betaine: A Randomized Clinical Trial of Betaine Supplementation in Prediabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3038-3049.	1.8	30

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19	Heterogeneity of proliferative markers in pancreatic β -cells of patients with severe hypoglycemia following Roux-en-Y gastric bypass. <i>Acta Diabetologica</i> , 2017, 54, 737-747.	1.2	13
20	Salsalate improves glycaemia in overweight persons with diabetes risk factors of stable statin-treated cardiovascular disease: A 30-month randomized placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1458-1462.	2.2	17
21	Physical Activity in Obese Type 2 Diabetes After Gastric Bypass or Medical Management. <i>American Journal of Medicine</i> , 2017, 130, 83-92.	0.6	17
22	Therapeutic approaches targeting inflammation for diabetes and associated cardiovascular risk. <i>Journal of Clinical Investigation</i> , 2017, 127, 83-93.	3.9	127
23	Effects of Gastric Bypass and Gastric Banding on Bone Remodeling in Obese Patients With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 714-722.	1.8	63
24	Evaluating the Cardiovascular Safety of New Medications for Type 2 Diabetes: Time to Reassess?. <i>Diabetes Care</i> , 2016, 39, 738-742.	4.3	52
25	How common is hypoglycemia after gastric bypass?. <i>Obesity</i> , 2016, 24, 1210-1211.	1.5	33
26	Defects in muscle branched-chain amino acid oxidation contribute to impaired lipid metabolism. <i>Molecular Metabolism</i> , 2016, 5, 926-936.	3.0	124
27	Effect of Targeting Inflammation With Salsalate. <i>JAMA Cardiology</i> , 2016, 1, 413.	3.0	48
28	Clinical Update: Cardiovascular Disease in Diabetes Mellitus. <i>Circulation</i> , 2016, 133, 2459-2502.	1.6	766
29	The rollercoaster of post-bariatric hypoglycaemia. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 94-96.	5.5	18
30	SerpinB1 Promotes Pancreatic β Cell Proliferation. <i>Cell Metabolism</i> , 2016, 23, 194-205.	7.2	177
31	Dietary Betaine Supplementation Increases Fgf21 Levels to Improve Glucose Homeostasis and Reduce Hepatic Lipid Accumulation in Mice. <i>Diabetes</i> , 2016, 65, 902-912.	0.3	79
32	New lessons from gastric bypass: Impact of glucose-independent islet function. <i>Obesity</i> , 2015, 23, 1942-1943.	1.5	1
33	Effect of paricalcitol on endothelial function and inflammation in type 2 diabetes and chronic kidney disease. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 433-437.	1.2	54
34	Differential Gene Expression in Diabetic Nephropathy in Individuals With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E876-E882.	1.8	18
35	Glycemia and Cognitive Function in Metabolic Syndrome and Coronary Heart Disease. <i>American Journal of Medicine</i> , 2015, 128, 46-55.	0.6	18
36	Effects of the anti-inflammatory drug salsalate on bone turnover in type 2 diabetes mellitus. <i>Endocrine</i> , 2015, 50, 504-507.	1.1	5

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37	Insulin response to oral stimuli and glucose effectiveness increased in neuroglycopenia following gastric bypass. <i>Obesity</i> , 2015, 23, 798-807.	1.5	52
38	Diabetes primes neutrophils to undergo NETosis, which impairs wound healing. <i>Nature Medicine</i> , 2015, 21, 815-819.	15.2	824
39	Adjustable Gastric Band Surgery or Medical Management in Patients With Type 2 Diabetes: A Randomized Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2546-2556.	1.8	97
40	Risk of Type 2 Diabetes Is Lower in US Adults Taking Chromium-Containing Supplements. <i>Journal of Nutrition</i> , 2015, 145, 2675-2682.	1.3	41
41	The Study to Understand the Genetics of the Acute Response to Metformin and Glipizide in Humans (SUGAR-MGH): Design of a pharmacogenetic Resource for Type 2 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0121553.	1.1	20
42	Response to Comment on Goldfine et al. Targeting Inflammation Using Salsalate in Patients With Type 2 Diabetes: Effects on Flow-Mediated Dilation (TINSAL-FMD). <i>Diabetes Care</i> 2013;36:4132-4139. <i>Diabetes Care</i> , 2014, 37, e112-e112.	4.3	2
43	Diabetes Improvement Following Roux-en-Y Gastric Bypass: Understanding Dynamic Changes in Insulin Secretion and Action. <i>Diabetes</i> , 2014, 63, 1454-1456.	0.3	13
44	Visceral Adiposity and the Risk of Metabolic Syndrome Across Body Mass Index. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1221-1235.	2.3	291
45	Roux-en-Y Gastric Bypass Surgery or Lifestyle With Intensive Medical Management in Patients With Type 2 Diabetes. <i>JAMA Surgery</i> , 2014, 149, 716.	2.2	218
46	Hypoglycemia After Gastric Bypass: The Dark Side of GLP-1. <i>Gastroenterology</i> , 2014, 146, 605-608.	0.6	54
47	Where Are the Health Care Cost Savings With Bariatric Surgery in Obesity Management?. <i>JAMA Surgery</i> , 2014, 149, 5.	2.2	5
48	The Impact of Salsalate Treatment on Serum Levels of Advanced Glycation End Products in Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 1083-1091.	4.3	28
49	Bariatric surgery for T2DM "cure, or remission and relapse?. <i>Nature Reviews Endocrinology</i> , 2014, 10, 8-9.	4.3	5
50	Insulin regulates carboxypeptidase E by modulating translation initiation scaffolding protein eIF4G1 in pancreatic β cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2319-28.	3.3	42
51	Coordination chemistry may explain pharmacokinetics and clinical response of vanadyl sulfate in type 2 diabetic patients. <i>Metallomics</i> , 2013, 5, 1491.	1.0	55
52	Metabolic surgery for type 2 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2013, 20, 98-105.	1.2	15
53	Targeting Inflammation Using Salsalate in Patients With Type 2 Diabetes: Effects on Flow-Mediated Dilation (TINSAL-FMD). <i>Diabetes Care</i> , 2013, 36, 4132-4139.	4.3	46
54	Plasma ceramides are elevated in female children and adolescents with type 2 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 995-8.	0.4	83

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55	Salicylate (Salsalate) in Patients With Type 2 Diabetes. <i>Annals of Internal Medicine</i> , 2013, 159, 1.	2.0	219
56	Cardiovascular Risk Assessment in the Development of New Drugs for Obesity. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1099.	3.8	13
57	Statins: Is It Really Time to Reassess Benefits and Risks?. <i>New England Journal of Medicine</i> , 2012, 366, 1752-1755.	13.9	76
58	What Cost Weight Loss?. <i>Circulation</i> , 2012, 125, 1171-1177.	1.6	16
59	Response to Brosch et al.. <i>Cell Metabolism</i> , 2012, 15, 267-269.	7.2	5
60	Cardiovascular safety and diabetes drug development. <i>Lancet</i> , 2011, 377, 977-979.	6.3	32
61	Continuous Glucose Monitoring for Evaluation of Glycemic Excursions after Gastric Bypass. <i>Journal of Obesity</i> , 2011, 2011, 1-7.	1.1	71
62	Fibrates in the Treatment of Dyslipidemias – Time for a Reassessment. <i>New England Journal of Medicine</i> , 2011, 365, 481-484.	13.9	68
63	Therapeutic Approaches to Target Inflammation in Type 2 Diabetes. <i>Clinical Chemistry</i> , 2011, 57, 162-167.	1.5	102
64	The impact of vitamin D deficiency on diabetes and cardiovascular risk. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2010, 17, 113-119.	1.2	108
65	The Effects of Salsalate on Glycemic Control in Patients With Type 2 Diabetes. <i>Annals of Internal Medicine</i> , 2010, 152, 346.	2.0	343
66	Glucagon Treatment for Post-Gastric Bypass Hypoglycemia. <i>Obesity</i> , 2010, 18, 1858-1860.	1.5	23
67	Management of Diabetes Mellitus in Patients With Cardiovascular Disease in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) Trial. <i>Circulation</i> , 2010, 121, 2447-2449.	1.6	22
68	Inhibition of Protein Kinase C β Does Not Improve Endothelial Function in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3783-3787.	1.8	23
69	Increased Glucose Uptake in Visceral Versus Subcutaneous Adipose Tissue Revealed by PET Imaging. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 843-851.	2.3	91
70	Lean, but not obese, fat is enriched for a unique population of regulatory T cells that affect metabolic parameters. <i>Nature Medicine</i> , 2009, 15, 930-939.	15.2	1,790
71	Getting away from glucose: fanning the flames of obesity-induced inflammation. <i>Nature Medicine</i> , 2009, 15, 373-374.	15.2	89
72	Expansion and contraction: treating diabetes with bariatric surgery. <i>Nature Medicine</i> , 2009, 15, 616-617.	15.2	29

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73	Serum Bile Acids Are Higher in Humans With Prior Gastric Bypass: Potential Contribution to Improved Glucose and Lipid Metabolism. <i>Obesity</i> , 2009, 17, 1671-1677.	1.5	501
74	Bariatric surgery for diabetes management. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2009, 16, 119-124.	1.2	25
75	Use of Salsalate to Target Inflammation in the Treatment of Insulin Resistance and Type 2 Diabetes. <i>Clinical and Translational Science</i> , 2008, 1, 36-43.	1.5	254
76	300: The Use of Colesevelam HCl with Concomitant Statin Therapy in Type 2 Diabetes Mellitus Improves Glycemic Control and the Lipid Profile. <i>Journal of Clinical Lipidology</i> , 2008, 2, 226.	0.6	0
77	305: Response to Colesevelam HCl in Patients with Type 2 Diabetes. <i>Journal of Clinical Lipidology</i> , 2008, 2, 229.	0.6	1
78	Life and Death in Denmark. <i>Circulation</i> , 2008, 117, 1914-1917.	1.6	15
79	Salsalate Improves Glycemia and Inflammatory Parameters in Obese Young Adults. <i>Diabetes Care</i> , 2008, 31, 289-294.	4.3	322
80	Assessing the Cardiovascular Safety of Diabetes Therapies. <i>New England Journal of Medicine</i> , 2008, 359, 1092-1095.	13.9	102
81	The rough road for rosiglitazone. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008, 15, 113-117.	1.2	5
82	Modulating LDL cholesterol and glucose in patients with type 2 diabetes mellitus: targeting the bile acid pathway. <i>Current Opinion in Cardiology</i> , 2008, 23, 502-511.	0.8	39
83	Endothelial Function Varies According to Insulin Resistance Disease Type. <i>Diabetes Care</i> , 2007, 30, 1226-1232.	4.3	38
84	Changing horizons: approaches to diabetes care, current and future. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2007, 14, 95-97.	1.2	1
85	Family History of Diabetes Is a Major Determinant of Endothelial Function. <i>Journal of the American College of Cardiology</i> , 2006, 47, 2456-2461.	1.2	83
86	Diabetes and cardiovascular disease: does sugar matter?. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2006, 13, 99-102.	0.6	0
87	Hyperinsulinemic hypoglycemia following gastric bypass surgery for obesity. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2006, 13, 419-424.	0.6	21
88	Inflammation and insulin resistance. <i>Journal of Clinical Investigation</i> , 2006, 116, 1793-1801.	3.9	3,417
89	Peptide YY Levels Are Elevated After Gastric Bypass Surgery. <i>Obesity</i> , 2006, 14, 194-198.	1.5	104
90	Acute Insulin Secretion as a Predictor of Weight Gain in Healthy Humans. <i>Obesity</i> , 2006, 14, 67-72.	1.5	16

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91	Activation of Vascular Protein Kinase C- β Inhibits Akt-Dependent Endothelial Nitric Oxide Synthase Function in Obesity-Associated Insulin Resistance. <i>Diabetes</i> , 2006, 55, 691-698.	0.3	177
92	Beyond the scale: understanding mechanisms of weight gain and obesity in diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2005, 12, 143-145.	0.6	0
93	Severe hypoglycemia postgastric bypass requiring partial pancreatectomy: Evidence for inappropriate insulin secretion and pancreatic islet hypertrophy. <i>Surgery for Obesity and Related Diseases</i> , 2005, 1, 278-279.	1.0	0
94	The Cellular Fate of Glucose and Its Relevance in Type 2 Diabetes. <i>Endocrine Reviews</i> , 2004, 25, 807-830.	8.9	273
95	Effects of a Low-Glycemic Load Diet on Resting Energy Expenditure and Heart Disease Risk Factors During Weight Loss. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 2482.	3.8	266
96	Serum Ghrelin Levels in Response to Glucose Load in Obese Subjects Post-Gastric Bypass Surgery. <i>Obesity</i> , 2003, 11, 919-924.	4.0	113
97	Adiponectin: linking the fat cell to insulin sensitivity. <i>Lancet, The</i> , 2003, 362, 1431-1432.	6.3	106
98	Coordinated reduction of genes of oxidative metabolism in humans with insulin resistance and diabetes: Potential role of PGC1 and NRF1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 8466-8471.	3.3	1,800
99	Insulin resistance is a poor predictor of type 2 diabetes in individuals with no family history of disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 2724-2729.	3.3	86
100	Inhibition of Protein Kinase C β Prevents Impaired Endothelium-Dependent Vasodilation Caused by Hyperglycemia in Humans. <i>Circulation Research</i> , 2002, 90, 107-111.	2.0	278
101	Type 2 Diabetes: New Drugs, New Perspectives. <i>Hospital Practice (1995)</i> , 2001, 36, 29-36.	0.5	5
102	Ascorbate Restores Endothelium-Dependent Vasodilation Impaired by Acute Hyperglycemia in Humans. <i>Circulation</i> , 2001, 103, 1618-1623.	1.6	290
103	Metabolic effects of vanadyl sulfate in humans with non-insulin-dependent diabetes mellitus: In vivo and in vitro studies. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 400-410.	1.5	164
104	Acute Hyperglycemia Attenuates Endothelium-Dependent Vasodilation in Humans In Vivo. <i>Circulation</i> , 1998, 97, 1695-1701.	1.6	743
105	Molecular determinants of insulin action. <i>Journal of Diabetes and Its Complications</i> , 1993, 7, 92-105.	1.2	22