

# Morton G Burt

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,112  
citations

430442

18  
h-index

395343

33  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1383  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relative Hyperglycemia, a Marker of Critical Illness: Introducing the Stress Hyperglycemia Ratio. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4490-4497.	1.8	203
2	Continuous Monitoring of Circadian Glycemic Patterns In Patients Receiving Prednisolone For COPD. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1789-1796.	1.8	154
3	Six Months of Hybrid Closed-Loop Versus Manual Insulin Delivery With Fingerprick Blood Glucose Monitoring in Adults With Type 1 Diabetes: A Randomized, Controlled Trial. <i>Diabetes Care</i> , 2020, 43, 3024-3033.	4.3	85
4	Characterization of the metabolic phenotypes of Cushing's syndrome and growth hormone deficiency: a study of body composition and energy metabolism. <i>Clinical Endocrinology</i> , 2006, 64, 436-443.	1.2	51
5	Screening for diabetes in patients with inflammatory rheumatological disease administered long-term prednisolone: a cross-sectional study. <i>Rheumatology</i> , 2012, 51, 1112-1119.	0.9	51
6	Relative Hyperglycemia Is an Independent Determinant of In-Hospital Mortality in Patients With Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, e115-e122.	0.4	51
7	Effects of Low-Dose Prednisolone on Hepatic and Peripheral Insulin Sensitivity, Insulin Secretion, and Abdominal Adiposity in Patients With Inflammatory Rheumatologic Disease. <i>Diabetes Care</i> , 2013, 36, 2822-2829.	4.3	49
8	Acute Effect of Increasing Glucocorticoid Replacement Dose on Cardiovascular Risk and Insulin Sensitivity in Patients With Adrenocorticotrophin Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2269-2276.	1.8	43
9	Relative hyperglycemia is associated with complications following an acute myocardial infarction: a post-hoc analysis of HI-5 data. <i>Cardiovascular Diabetology</i> , 2017, 16, 157.	2.7	40
10	MANAGEMENT OF ENDOCRINE DISEASE: Critical review of the evidence underlying management of glucocorticoid-induced hyperglycaemia. <i>European Journal of Endocrinology</i> , 2018, 179, R207-R218.	1.9	40
11	Exacerbation action plans for patients with COPD and comorbidities: a randomised controlled trial. <i>European Respiratory Journal</i> , 2019, 54, 1802134.	3.1	35
12	Acute effect of calcium citrate on serum calcium and cardiovascular function. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 412-418.	3.1	33
13	Protein metabolism in glucocorticoid excess: study in Cushing's syndrome and the effect of treatment. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1426-E1432.	1.8	31
14	Free and Total Plasma Cortisol Measured by Immunoassay and Mass Spectrometry Following ACTH1-24 Stimulation in the Assessment of Pituitary Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1883-1890.	1.8	26
15	Relationship between GH-induced metabolic changes and changes in body composition: A dose and time course study in GH-deficient adults. <i>Growth Hormone and IGF Research</i> , 2008, 18, 55-64.	0.5	24
16	Treatment of prednisolone-induced hyperglycaemia in hospitalized patients: insights from a randomized, controlled study. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 571-578.	2.2	24
17	Opposing effects of rheumatoid arthritis and low dose prednisolone on arginine metabolomics. <i>Atherosclerosis</i> , 2017, 266, 190-195.	0.4	21
18	Impact of Acute and Chronic Low-Dose Glucocorticoids on Protein Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3923-3929.	1.8	20

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19	Effect of acute and chronic glucocorticoid therapy on insulin sensitivity and postprandial vascular function. <i>Clinical Endocrinology</i> , 2016, 84, 501-508.	1.2	19
20	Effects of prednisolone on energy and fat metabolism in patients with rheumatoid arthritis: tissue-specific insulin resistance with commonly used prednisolone doses. <i>Clinical Endocrinology</i> , 2016, 85, 741-747.	1.2	18
21	Low dose prednisolone and insulin sensitivity differentially affect arterial stiffness and endothelial function: An open interventional and cross-sectional study. <i>Atherosclerosis</i> , 2017, 258, 34-39.	0.4	12
22	Impact of Growth Hormone and Dehydroepiandrosterone on Protein Metabolism in Glucocorticoid-Treated Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 688-695.	1.8	10
23	Relationship between Vitamin D Status and Autonomic Nervous System Activity. <i>Nutrients</i> , 2016, 8, 565.	1.7	9
24	Thrombospondin-1 is a glucocorticoid responsive protein in humans. <i>European Journal of Endocrinology</i> , 2016, 174, 193-201.	1.9	8
25	Development of a self-treatment approach for patients with COPD and comorbidities: an ongoing learning process. <i>Journal of Thoracic Disease</i> , 2014, 6, 1597-605.	0.6	8
26	Interpreting insulin immunoassays during investigation of apparent spontaneous hypoglycaemia and insulin overdose. <i>Internal Medicine Journal</i> , 2017, 47, 1448-1451.	0.5	7
27	Less Nocturnal Hypoglycemia but Equivalent Time in Range Among Adults with Type 1 Diabetes Using Insulin Pumps Versus Multiple Daily Injections. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 460-466.	2.4	7
28	Effect of 6 months of hybrid closed-loop insulin delivery in adults with type 1 diabetes: a randomised controlled trial protocol. <i>BMJ Open</i> , 2018, 8, e020274.	0.8	7
29	Vasculogenic hyperprolactinemia: severe prolactin excess in association with internal carotid artery aneurysms. <i>Pituitary</i> , 2017, 20, 676-682.	1.6	5
30	Hyperprolactinaemia. <i>Australian Prescriber</i> , 2017, 40, 220-224.	0.5	5
31	Rituximab for treatment of refractory insulin autoimmune syndrome associated with non-Hodgkin B-cell lymphoma. <i>Clinical Endocrinology</i> , 2019, 91, 230-232.	1.2	4
32	ADMA and homoarginine independently predict mortality in critically ill patients. <i>Nitric Oxide - Biology and Chemistry</i> , 2022, 122-123, 47-53.	1.2	4
33	Meal-time glycaemia in adults with type 1 diabetes using multiple daily injections vs insulin pump therapy following carbohydrate-counting education and bolus calculator provision. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109000.	1.1	3
34	A will and a way to fund medicines for rare diseases: the story of human growth hormone replacement for adults with growth hormone deficiency. <i>Internal Medicine Journal</i> , 2018, 48, 999-1002.	0.5	2
35	Optimising pituitary surgery outcomes in Australia: how much does size matter?. <i>Internal Medicine Journal</i> , 2017, 47, 1225-1227.	0.5	1
36	Driving with Type 1 Diabetes: Real-World Evidence to Support Starting Glucose Level and Frequency of Monitoring During Journeys. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 350-356.	2.4	1

#	ARTICLE	IF	CITATIONS
37	Hypothalamicâ€pituitaryâ€adrenal axis activity and vascular function in healthy adults. Clinical Endocrinology, 2022, 97, 64-71.	1.2	1
38	Selected state of the art research in internal medicine, 2017. Internal Medicine Journal, 2018, 48, 619-623.	0.5	0
39	It is time to further expand research in tailoring self-management of COPD exacerbations!. European Respiratory Journal, 2020, 55, 1902225.	3.1	0
40	Insulin sensitivity, cardiovascular function and bone health in women with early stage breast cancer before and after cancer treatment. Internal Medicine Journal, 2021, , .	0.5	0