Anthony P Goldstone

List of Publications by Year
in descending order

77 papers	6,138 citations	66343 42 h-index	71685 76 g-index
80 all docs	80 docs citations	80 times ranked	6813 citing authors

#	Article	IF	Citations
1	Duodenal-Jejunal Bypass Liner for the management of Type 2 Diabetes Mellitus and Obesity. Annals of Surgery, 2022, 275, 440-447.	4.2	16
2	Effect of Obesity Surgery on Taste. Nutrients, 2022, 14, 866.	4.1	10
3	Does Bypass of the Proximal Small Intestine Impact Food Intake, Preference, and Taste Function in Humans? An Experimental Medicine Study Using the Duodenal-Jejunal Bypass Liner. Nutrients, 2022, 14, 2141.	4.1	4
4	A Pilot Study of Gut-Brain Signaling After Octreotide Therapy for Unintentional Weight Loss After Esophagectomy. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e204-e216.	3.6	1
5	The effect of a duodenal-jejunal bypass liner on lipid profile and blood concentrations of long chain polyunsaturated fatty acids. Clinical Nutrition, 2021, 40, 2343-2354.	5.0	13
6	Hyponatremia in Children and Adults with Praderâ€“Willi Syndrome: A Survey Involving Seven Countries. Journal of Clinical Medicine, 2021, 10, 3555.	2.4	4
7	Hyperprolactinemia in Adults with Prader-Willi Syndrome. Journal of Clinical Medicine, 2021, 10, 3613.	2.4	4
8	The therapeutic potential of GLP-1 analogues for stress-related eating and role of GLP-1 in stress, emotion and mood: a review. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 110, 110303.	4.8	17
9	Hypogonadism in Adult Males with Prader-Willi Syndromeâ€"Clinical Recommendations Based on a Dutch Cohort Study, Review of the Literature and an International Expert Panel Discussion. Journal of Clinical Medicine, 2021, 10, 4361.	2.4	16
10	Hypogonadism in Women with Prader-Willi Syndromeâ€"Clinical Recommendations Based on a Dutch Cohort Study, Review of the Literature and an International Expert Panel Discussion. Journal of Clinical Medicine, 2021, 10, 5781.	2.4	12
11	Sa1961 ONE YEAR OF DUODENAL-JEJUNAL BYPASS LINER THERAPY (ENDOBARRIERÂ®) LEADS TO SIGNIFICANT CHANGES IN LIVER BIOCHEMISTRY ASSOCIATED WITH NON-ALCOHOLIC FATTY LIVER DISEASE. Gastrointestinal Endoscopy, 2020, 91, AB225-AB226.	1.0	0
12	Ethnic Differences in Body Fat Deposition and Liver Fat Content in Two UKâ€Based Cohorts. Obesity, 2020, 28, 2142-2152.	3.0	9
13	Central Adrenal Insufficiency Is Rare in Adults With Praderâ€“Willi Syndrome. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2563-e2571.	3.6	27
14	A duodenal sleeve bypass device added to intensive medical therapy for obesity with type 2 diabetes: a RCT. Efficacy and Mechanism Evaluation, 2020, 7, 1-130.	0.7	5
15	Increased brain age in adults with Prader-Willi syndrome. NeuroImage: Clinical, 2019, 21, 101664.	2.7	33
16	Cognitive impairment and health-related quality of life following traumatic brain injury. NeuroRehabilitation, 2019, 44, 321-331.	1.3	67
17	Effectiveness of different recruitment strategies in an RCT of a surgical device: experience from the Endobarrier trial. BMJ Open, 2019, 9, e032439.	1.9	4
18	LEAP2 changes with body mass and food intake in humans and mice. Journal of Clinical Investigation, 2019, 129, 3909-3923.	8.2	130

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19	Minocycline reduces chronic microglial activation after brain trauma but increases neurodegeneration. Brain, 2018, 141, 459-471.	7.6	143
20	Serum insulinâ€like growth factorâ€<scp>I</scp> levels are associated with improved white matter recovery after traumatic brain injury. Annals of Neurology, 2017, 82, 30-43.	5.3	19
21	The screening and management of pituitary dysfunction following traumatic brain injury in adults: British Neurotrauma Group guidance. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 971-981.	1.9	60
22	A randomised controlled trial of a duodenal-jejunal bypass sleeve device (EndoBarrier) compared with standard medical therapy for the management of obese subjects with type 2 diabetes mellitus. BMJ Open, 2017, 7, e018598.	1.9	13
23	Prevalence and correlates of vitamin D deficiency in adults after traumatic brain injury. Clinical Endocrinology, 2016, 85, 636-644.	2.4	30
24	Increased colonic propionate reduces anticipatory reward responses in the human striatum to high-energy foods. American Journal of Clinical Nutrition, 2016, 104, 5-14.	4.7	145
25	Seeds of neuroendocrine doubt. Nature, 2016, 535, E1-E2.	27.8	8
26	Link Between Increased Satiety Gut Hormones and Reduced Food Reward After Gastric Bypass Surgery for Obesity. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 599-609.	3.6	100
27	Laparoscopic Sleeve Gastrectomy in 108 Obese Children and Adolescents Ages 5 to 21 Years by Alqahtani AR, Antonisamy B, Alamri H, Elahmedi M, Zimmerman VA. Annals of Surgery, 2015, 261, e118.	4.2	7
28	Hypothalamic Obesity in Children. Pediatric and Adolescent Medicine, 2015, , 13-30.	0.4	2
29	Hyperghrelinemia in Praderâ€Willi syndrome begins early infancy long before the onset of hyperphagia. American Journal of Medical Genetics, Part A, 2015, 167, 69-79.	1.2	58
30	Circulating Pancreatic Polypeptide Concentrations Predict Visceral and Liver Fat Content. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1048-1052.	3.6	16
31	Changes in Reward after Gastric Bypass: the Advantages and Disadvantages. Current Atherosclerosis Reports, 2015, 17, 61.	4.8	13
32	Truncating Homozygous Mutation of Carboxypeptidase E (CPE) in a Morbidly Obese Female with Type 2 Diabetes Mellitus, Intellectual Disability and Hypogonadotrophic Hypogonadism. PLoS ONE, 2015, 10, e0131417.	2.5	72
33	Increased Colonic Propionate Reduces Anticipatory Food Reward Responses in the Human Striatum. FASEB Journal, 2015, 29, 385.8.	0.5	0
34	Ghrelin mimics fasting to enhance human hedonic, orbitofrontal cortex, and hippocampal responses to food. American Journal of Clinical Nutrition, 2014, 99, 1319-1330.	4.7	116
35	Obese patients after gastric bypass surgery have lower brain-hedonic responses to food than after gastric banding. Gut, 2014, 63, 891-902.	12.1	234
36	The impact of oligofructose on stimulation of gut hormones, appetite regulation and adiposity. Obesity, 2014, 22, 1430-1438.	3.0	73

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37	Comparison of the overnight metyrapone and glucagon stimulation tests in the assessment of secondary hypoadrenalism. Clinical Endocrinology, 2013, 78, 738-742.	2.4	15
38	Pituitary dysfunction after blast traumatic brain injury. Annals of Neurology, 2013, 74, 527-536.	5.3	63
39	Loss-of-function mutations in SIM1 contribute to obesity and Prader-Williâ€“like features. Journal of Clinical Investigation, 2013, 123, 3037-3041.	8.2	105
40	Primary Lymph Node Gastrinoma or Metastatic Gastrinoma with Unidentified Primary Tumor Site?. World Journal of Endocrine Surgery, 2012, 4, 66-70.	0.0	3
41	Gastric bypass surgery for obesity decreases the reward value of a sweet-fat stimulus as assessed in a progressive ratio task. American Journal of Clinical Nutrition, 2012, 96, 467-473.	4.7	146
42	Fermentable Carbohydrate Alters Hypothalamic Neuronal Activity and Protects Against the Obesogenic Environment. Obesity, 2012, 20, 1016-1023.	3.0	72
43	The Missing Risk: MRI and MRS Phenotyping of Abdominal Adiposity and Ectopic Fat. Obesity, 2012, 20, 76-87.	3.0	156
44	Adrenal venous sampling as a diagnostic procedure for primary hyperaldosteronism: experience from a tertiary referral centre. Hormones, 2012, 11, 151-159.	1.9	14
45	Ghrelin in obesity and endocrine diseases. Molecular and Cellular Endocrinology, 2011, 340, 15-25.	3.2	49
46	Nutritional phases in Praderâ€“Willi syndrome. American Journal of Medical Genetics, Part A, 2011, 155, 1040-1049.	1.2	325
47	The transition between the phenotypes of Praderâ€Willi syndrome during infancy and early childhood. Developmental Medicine and Child Neurology, 2010, 52, e88-93.	2.1	41
48	The combined effects on neuronal activation and bloodâ€“brain barrier permeability of time and n-3 polyunsaturated fatty acids in mice, as measured in vivo using MEMRI. NeuroImage, 2010, 50, 1384-1391.	4.2	18
49	Proton magnetic resonance spectroscopy and ultrasound for hepatic fat quantification. Hepatology Research, 2010, 40, 399-406.	3.4	30
50	Fasting biases brain reward systems towards highâ€calorie foods. European Journal of Neuroscience, 2009, 30, 1625-1635.	2.6	284
51	Pituitary abnormalities in Praderâ€“Willi syndrome and early onset morbid obesity. American Journal of Medical Genetics, Part A, 2008, 146A, 570-577.	1.2	69
52	Genetic Obesity Syndromes. Frontiers of Hormone Research, 2008, 36, 37-60.	1.0	66
53	The pursuit of beauty. Lancet, The, 2008, 371, 596.	13.7	6
54	Enhanced activation of reward mediating prefrontal regions in response to food stimuli in Prader-Willi syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2007, 78, 615-619.	1.9	102

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55	Sylvian fissure morphology in Prader-Willi syndrome and early-onset morbid obesity. Genetics in Medicine, 2007, 9, 536-543.	2.4	15
56	Impact of Resistant Starch on Body Fat Patterning and Central Appetite Regulation. PLoS ONE, 2007, 2, e1309.	2.5	111
57	The hypothalamus, hormones, and hunger: alterations in human obesity and illness. Progress in Brain Research, 2006, 153, 57-73.	1.4	64
58	Neurocognitive findings in Prader-Willi syndrome and early-onset morbid obesity. Journal of Pediatrics, 2006, 149, 192-198.e3.	1.8	54
59	Fasting and Postprandial Hyperghrelinemia in Prader-Willi Syndrome Is Partially Explained by Hypoinsulinemia, and Is Not Due to Peptide YY3â€“36Deficiency or Seen in Hypothalamic Obesity Due to Craniopharyngioma. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2681-2690.	3.6	108
60	Elevated Fasting Plasma Ghrelin in Prader-Willi Syndrome Adults Is Not Solely Explained by Their Reduced Visceral Adiposity and Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1718-1726.	3.6	107
61	Somatostatin Infusion Lowers Plasma Ghrelin without Reducing Appetite in Adults with Prader-Willi Syndrome. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4162-4165.	3.6	113
62	Ghrelin?a hormone with multiple functions. Frontiers in Neuroendocrinology, 2004, 25, 27-68.	5.2	496
63	Appetite regulation: from the gut to the hypothalamus. Clinical Endocrinology, 2004, 60, 153-160.	2.4	148
64	Prader-Willi syndrome: advances in genetics, pathophysiology and treatment. Trends in Endocrinology and Metabolism, 2004, 15, 12-20.	7.1	380
65	Hypothalamic growth hormone-releasing hormone (GHRH) cell number is increased in human illness, but is not reduced in Prader-Willi syndrome or obesity. Clinical Endocrinology, 2003, 58, 743-755.	2.4	29
66	Hypothalamic growth hormone-releasing hormone (GHRH) cell number is increased in human illness, but iis not reduced in Prader-Willi syndrome or obesity. Clinical Endocrinology, 2003, 59, 266-266.	2.4	2
67	Hypothalamic NPY and Agouti-Related Protein Are Increased in Human Illness But Not in Prader-Willi Syndrome and Other Obese Subjects. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 927-937.	3.6	94
68	Resting metabolic rate, plasma leptin concentrations, leptin receptor expression, and adipose tissue measured by whole-body magnetic resonance imaging in women with Prader-Willi syndrome. American Journal of Clinical Nutrition, 2002, 75, 468-475.	4.7	98
69	Visceral Adipose Tissue and Metabolic Complications of Obesity Are Reduced in Prader-Willi Syndrome Female Adults: Evidence for Novel Influences on Body Fat Distribution. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 4330-4338.	3.6	149
70	Visceral Adipose Tissue and Metabolic Complications of Obesity Are Reduced in Prader-Willi Syndrome Female Adults: Evidence for Novel Influences on Body Fat Distribution. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 4330-4338.	3.6	43
71	Preferential loss of visceral fat following aerobic exercise, measured by magnetic resonance imaging. Lipids, 2000, 35, 769-776.	1.7	88
72	Effect of Leptin on Hypothalamic GLP-1 Peptide and Brain-Stem Pre-proglucagon mRNA. Biochemical and Biophysical Research Communications, 2000, 269, 331-335.	2.1	62

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73	Repeated Intracerebroventricular Administration of Glucagon-Like Peptide-1-(7â€“36) Amide or Exendin-(9â€“39) Alters Body Weight in the Rat**This work was supported by the United Kingdom Medical Research Council.. Endocrinology, 1999, 140, 244-250.	2.8	267
74	Magnetic resonance imaging of total body fat. Journal of Applied Physiology, 1998, 85, 1778-1785.	2.5	284
75	Leptin Receptor Gene Variation and Obesity: Lack of Association in a White British Male Population. Human Molecular Genetics, 1997, 6, 869-876.	2.9	179
76	Leptin interacts with glucagon-like peptide-1 neurons to reduce food intake and body weight in rodents. FEBS Letters, 1997, 415, 134-138.	2.8	119
77	Surgical management of gastrointestinal endocrine tumours. Bailliere's Clinical Gastroenterology, 1996, 10, 707-736.	0.9	9