# Patricia Brubaker

List of Publications by Year
in descending order



| 194 | 13,794 | 14655 66 | 22166 113 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 197 | 197 | 197 | 8299 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Metabolic homeostasis: itâ€™s all in the timing. Endocrinology, 2022, 163, . | 2.8 | 5 |
| 2 | Complementary and antagonistic effects of combined glucagonâ€like peptideâ€2 and glucagonâ€like peptideâ€1 receptor agonist administration on parameters relevant to short bowel syndrome. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1361-1370. | 2.6 | 4 |
| 3 | The intestine and the microbiota in maternal glucose homeostasis during pregnancy. Journal of Endocrinology, 2022, 253, R1-R19. | 2.6 | 11 |
| 4 | Glucagon-Like Peptide-2 Stimulates S-Phase Entry of Intestinal Lgr5+ Stem Cells. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1829-1842. | 4.5 | 11 |
| 5 | Nobiletin ameliorates high fat-induced disruptions in rhythmic glucagon-like peptide-1 secretion. Scientific Reports, 2022, 12, 7271. | 3.3 | 7 |
| 6 | Inflaming the Clock: Effects of Interleukin 1Î² on Circadian Rhythmicity of Pancreatic Î² Cells. Endocrinology, 2021, 162, . | 2.8 | 0 |
| 7 | L-cell Arntl is required for rhythmic glucagon-like peptide-1 secretion and maintenance of intestinal homeostasis. Molecular Metabolism, 2021, 54, 101340. | 6.5 | 12 |
| 8 | Effects of Obesogenic Feeding and Free Fatty Acids on Circadian Secretion of Metabolic Hormones: Implications for the Development of Type 2 Diabetes. Cells, 2021, 10, 2297. | 4.1 | 9 |
| 9 | Diurnal changes in the murine small intestine are disrupted by obesogenic Western Diet feeding and microbial dysbiosis. Scientific Reports, 2021, 11, 20571. | 3.3 | 6 |
| 10 | The core clock gene, Bmal1, and its downstream target, the SNARE regulatory protein secretagogin, are necessary for circadian secretion of glucagon-like peptide-1. Molecular Metabolism, 2020, 31, 124-137. | 6.5 | 34 |
| 11 | Durability of Linear Smallâ€Intestinal Growth Following Treatment Discontinuation of Longâ€Acting Glucagonâ€Like Peptide 2 (GLPâ€2) Analogues. Journal of Parenteral and Enteral Nutrition, 2020, 45, 1466-1474. | 2.6 | 1 |
| 12 | In the Shortâ€term, Milk Fat Globule Epidermal Growth Factorâ€8 Causes Siteâ€specific Intestinal Growth in Resected Piglets. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 543-549. | 1.8 | 2 |
| 13 | Circadian Rhythms and the Gastrointestinal Tract: Relationship to Metabolism and Gut Hormones. Endocrinology, 2020, 161, . | 2.8 | 20 |
| 14 | Circadian GLP-1 Secretion in Mice Is Dependent on the Intestinal Microbiome for Maintenance of Diurnal Metabolic Homeostasis. Diabetes, 2020, 69, 2589-2602. | 0.6 | 33 |
| 15 | Why Recycling Matters: Glucagon-Like Peptide-2 and the Regulation of Intestinal Sodium and Fluid Absorption. Digestive Diseases and Sciences, 2020, 65, 3422-3424. | 2.3 | 0 |
| 16 | Dietary Cyanidin-3-Glucoside Attenuates High-Fat-Dietâ€“Induced Body-Weight Gain and Impairment of Glucose Tolerance in Mice via Effects on the Hepatic Hormone FGF21. Journal of Nutrition, 2020, 150, 2101-2111. | 2.9 | 15 |
| 17 | Essential Role of Syntaxin-Binding Protein-1 in the Regulation of Glucagon-Like Peptide-1 Secretion. Endocrinology, 2020, 161, . | 2.8 | 25 |
| 18 | GLP-2, EGF, and the Intestinal Epithelial IGF-1 Receptor Interactions in the Regulation of Crypt Cell Proliferation. Endocrinology, 2020, 161, . | 2.8 | 13 |

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| 19 | Requirement for the intestinal epithelial insulinâ€like growth factorâ€1 receptor in the intestinal responses to glucagonâ€like peptideâ€2 and dietary fat. FASEB Journal, 2020, 34, 6628-6640. | 0.5 | 6 |
| 20 | Analysis of Western diet, palmitate and BMAL1 regulation of neuropeptide Y expression in the murine hypothalamus and BMAL1 knockout cell models. Molecular and Cellular Endocrinology, 2020, 507, 110773. | 3.2 | 17 |
| 21 | Site-Specific and Temporal Effects of Apraglutide, a Novel Long-Acting Glucagon-Like Peptide-2 Receptor Agonist, on Intestinal Growth in Mice. Journal of Pharmacology and Experimental Therapeutics, 2020, 373, 347-352. | 2.5 | 9 |
| 22 | Novel Longâ€Acting GLPâ€2 Analogue, FE 203799 (Apraglutide), Enhances Adaptation and Linear Intestinal Growth in a Neonatal Piglet Model of Short Bowel Syndrome with Total Resection of the Ileum. Journal of Parenteral and Enteral Nutrition, 2019, 43, 891-898. | 2.6 | 33 |
| 23 | The roles of glucagon-like peptide-2 and the intestinal epithelial insulin-like growth factor-1 receptor in regulating microvillus length. Scientific Reports, 2019, 9, 13010. | 3.3 | 15 |
| 24 | SUN-LB018 Role of BMAL1 in Western Diet-Induced Disruption of Circadian Hypothalamic Feeding Neuropeptides. Journal of the Endocrine Society, 2019, 3, . | 0.2 | 0 |
| 25 | The Cardiac Glucagonlike Peptide-1 Receptor: Whither Art Thou?. Endocrinology, 2018, 159, 1842-1843. | 2.8 | 0 |
| 26 | Suppression of circadian secretion of glucagonâ€like peptideâ€1 by the saturated fatty acid, palmitate. Acta Physiologica, 2018, 222, e13007. | 3.8 | 34 |
| 27 | Insulin-like growth factor-binding protein-4 inhibits epithelial growth and proliferation in the rodent intestine. American Journal of Physiology - Renal Physiology, 2018, 315, G206-G219. | 3.4 | 7 |
| 28 | Glucagonâ€like Peptideâ€2 and the Regulation ofÂIntestinal Growth and Function. , 2018, 8, 1185-1210. | | 76 |
| 29 | Linking the Gut Microbiome to Metabolism Through Endocrine Hormones. Endocrinology, 2018, 159, 2978-2979. | 2.8 | 9 |
| 30 | Synergy of glucagon-like peptide-2 and epidermal growth factor coadministration on intestinal adaptation in neonatal piglets with short bowel syndrome. American Journal of Physiology - Renal Physiology, 2017, 312, G390-G404. | 3.4 | 27 |
| 31 | Comment on Ussar et al. Regulation of Glucose Uptake and Enteroendocrine Function by the Intestinal Epithelial Insulin Receptor. Diabetes 2017;66:886â€“896. Diabetes, 2017, 66, e5-e5. | 0.6 | 1 |
| 32 | The SNARE Protein Syntaxin-1a Plays an Essential Role in Biphasic Exocytosis of the Incretin Hormone Glucagon-Like Peptide 1. Diabetes, 2017, 66, 2327-2338. | 0.6 | 30 |
| 33 | Quantitative Proteomics of Intestinal Mucosa From Male Mice Lacking Intestinal Epithelial Insulin Receptors. Endocrinology, 2017, 158, 2470-2485. | 2.8 | 5 |
| 34 | Elucidating the Biological Roles of Insulin and Its Receptor in Murine Intestinal Growth and Function. Endocrinology, 2017, 158, 2453-2469. | 2.8 | 6 |
| 35 | Species-Dependent Mechanisms Regulating Glucose-Dependent GLP-1 Secretion?. Diabetes, 2017, 66, 2063-2065. | 0.6 | 3 |
| 36 | Glucagon-Like Peptide-2 Requires a Full Complement of Bmi-1 for Its Proliferative Effects in the Murine Small Intestine. Endocrinology, 2016, 157, 2660-2670. | 2.8 | 8 |

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| 37 | Glucagonâ€like peptideâ€1: The missing link in the metabolic clock?. Journal of Diabetes Investigation, 2016, 7, 70-75. | 2.4 | 23 |
| 38 | Current and potential therapeutic targets of glucagon-like peptide-2. Current Opinion in Pharmacology, 2016, 31, 13-18. | 3.5 | 22 |
| 39 | The Endocrine Society Centennial: Cleavage Matters. Endocrinology, 2016, 157, 4091-4093. | 2.8 | 0 |
| 40 | Short-term sleep deprivation with nocturnal light exposure alters time-dependent glucagon-like peptide-1 and insulin secretion in male volunteers. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E41-E50. | 3.5 | 79 |
| 41 | On the horizon: trophic peptide growth factors as therapy for neonatal short bowel syndrome. Expert Opinion on Therapeutic Targets, 2016, 20, 819-830. | 3.4 | 8 |
| 42 | High-Fat Diet and Palmitate Alter the Rhythmic Secretion of Glucagon-Like Peptide-1 by the Rodent L-cell. Endocrinology, 2016, 157, 586-599. | 2.8 | 51 |
| 43 | Diabetes, trekking and high altitude: recognizing and preparing for the risks. Diabetic Medicine, 2015, 32, 1425-1437. | 2.3 | 20 |
| 44 | GLP-1R Agonists Promote Normal and Neoplastic Intestinal Growth through Mechanisms Requiring Fgf7. Cell Metabolism, 2015, 21, 379-391. | 16.2 | 94 |
| 45 | Chronic Exposure to TNFÎ± Impairs Secretion of Glucagon-Like Peptide-1. Endocrinology, 2015, 156, 3950-3960. | 2.8 | 36 |
| 46 | IGF Binding Protein-4 is Required for the Growth Effects of Glucagon-Like Peptide-2 in Murine Intestine. Endocrinology, 2015, 156, 429-436. | 2.8 | 18 |
| 47 | Ghrelin Is a Novel Regulator of GLP-1 Secretion. Diabetes, 2015, 64, 1513-1521. | 0.6 | 96 |
| 48 | Murine GLUTag Cells. , 2015, , 229-238. | | 1 |
| 49 | Combined Glucagonâ€like Peptideâ€2 and Epidermal Growth Factor Therapy Maximally Stimulates Adaptation in Neonatal Intestinal Failure without Ileum. FASEB Journal, 2015, 29, 265.3. | 0.5 | 0 |
| 50 | Exogenous glucagon-like peptide-2 improves outcomes of intestinal adaptation in a distal-intestinal resection neonatal piglet model of short bowel syndrome. Pediatric Research, 2014, 76, 370-377. | 2.3 | 31 |
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| 52 | Gut Hormones Fulfill Their Destiny: From Basic Physiology to the Clinic. Annual Review of Physiology, 2014, 76, 515-517. | 13.1 | 4 |
| 53 | Role of vesicle-associated membrane protein 2 in exocytosis of glucagon-like peptide-1 from the murine intestinal L cell. Diabetologia, 2014, 57, 809-818. | 6.3 | 26 |
| 54 | Circadian Secretion of the Intestinal Hormone GLP-1 by the Rodent L Cell. Diabetes, 2014, 63, 3674-3685. | 0.6 | 104 |

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| 55 | The Intestinal Epithelial Insulin-Like Growth Factor-1 Receptor Links Glucagon-Like Peptide-2 Action to Gut Barrier Function. Endocrinology, 2014, 155, 370-379. | 2.8 | 79 |
| 56 | Effects of prolonged exendin-4 administration on hypothalamic-pituitary-adrenal axis activity and water balance. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E1105-E1117. | 3.5 | 22 |
| 57 | Role of fatty acid transport protein 4 in oleic acid-induced glucagon-like peptide-1 secretion from murine intestinal L cells. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E899-E907. | 3.5 | 40 |
| 58 | Glucagon-like peptide-2 increases dysplasia in rodent models of colon cancer. American Journal of Physiology - Renal Physiology, 2012, 302, G840-G849. | 3.4 | 40 |
| 59 | A Beautiful Cell (or Two or Three?). Endocrinology, 2012, 153, 2945-2948. | 2.8 | 20 |
| 60 | Ghrelin, the proglucagon-derived peptides and peptide YY in nutrient homeostasis. Nature Reviews Gastroenterology and Hepatology, 2012, 9, 705-715. | 17.8 | 34 |
| 61 | Novel Biological Action of the Dipeptidylpeptidase-IV Inhibitor, Sitagliptin, as a Glucagon-Like Peptide-1 Secretagogue. Endocrinology, 2012, 153, 564-573. | 2.8 | 40 |
| 62 | Loss of Glucagon-Like Peptide-2â€“Induced Proliferation Following Intestinal Epithelial Insulin-Like Growth Factor-1â€“Receptor Deletion. Gastroenterology, 2011, 141, 2166-2175.e7. | 1.3 | 74 |
| 63 | R-spondin1 deficiency in mice improves glycaemic control in association with increased beta cell mass. Diabetologia, 2011, 54, 1726-1734. | 6.3 | 5 |
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| 65 | Mechanisms Underlying Metformin-Induced Secretion of Glucagon-Like Peptide-1 from the Intestinal L Cell. Endocrinology, 2011, 152, 4610-4619. | 2.8 | 139 |
| 66 | Essential Role for Protein Kinase CÎ¶ in Oleic Acid-Induced Glucagon-Like Peptide-1 Secretion in Vivo in the Rat. Endocrinology, 2011, 152, 1244-1252. | 2.8 | 39 |
| 67 | Mechanism of Action of Glucagon-Like Peptide-2 to Increase IGF-I mRNA in Intestinal Subepithelial Fibroblasts. Endocrinology, 2011, 152, 436-446. | 2.8 | 51 |
| 68 | R-spondin-1 Is a Novel Î²-Cell Growth Factor and Insulin Secretagogue. Journal of Biological Chemistry, 2010, 285, 21292-21302. | 3.4 | 28 |
| 69 | From Enteroglucagon to the Glucagon-Like Peptides, GLP-1 and GLP-2. Canadian Journal of Diabetes, 2010, 34, 190-192. | 0.8 | 0 |
| 70 | Minireview: Update on Incretin Biology: Focus on Glucagon-Like Peptide-1. Endocrinology, 2010, 151, 1984-1989. | 2.8 | 105 |
| 71 | GPR119 Is Essential for Oleoylethanolamide-Induced Glucagon-Like Peptide-1 Secretion From the Intestinal Enteroendocrine L-Cell. Diabetes, 2009, 58, 1058-1066. | 0.6 | 319 |
| 72 | The Rho Guanosine 5â€²-Triphosphatase, Cell Division Cycle 42, Is Required for Insulin-Induced Actin Remodeling and Glucagon-Like Peptide-1 Secretion in the Intestinal Endocrine L Cell. Endocrinology, 2009, 150, 5249-5261. | 2.8 | 38 |

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| 74 | Epac is involved in cAMP-stimulated proglucagon expression and hormone production but not hormone secretion in pancreatic Î±- and intestinal L-cell lines. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E174-E181. | 3.5 | 32 |
| 75 | Carcinogenic Effects of Exogenous and Endogenous Glucagon-Like Peptide-2 in Azoxymethane-Treated Mice. Endocrinology, 2009, 150, 4033-4043. | 2.8 | 52 |
| 76 | Glucagon-Like Peptide-2 Increases Intestinal Lipid Absorption and Chylomicron Production via CD36. Gastroenterology, 2009, 137, 997-1005.e4. | 1.3 | 168 |
| 77 | Life in the crypt: A role for glucagon-like peptide-2?. Molecular and Cellular Endocrinology, 2008, 288, 63-70. | 3.2 | 25 |
| 78 | Glucagon-Like Peptide-2 Activates Î²-Catenin Signaling in the Mouse Intestinal Crypt: Role of Insulin-Like Growth Factor-I. Endocrinology, 2008, 149, 291-301. | 2.8 | 64 |
| 79 | GPR119: â€œDouble-Dippingâ€•for Better Glycemic Control. Endocrinology, 2008, 149, 2035-2037. | 2.8 | 49 |
| 80 | Cross Talk between the Insulin and Wnt Signaling Pathways: Evidence from Intestinal Endocrine L Cells. Endocrinology, 2008, 149, 2341-2351. | 2.8 | 127 |
| 81 | Role of glial cell-line derived neurotropic factor family receptor Î±2 in the actions of the glucagon-like peptides on the murine intestine. American Journal of Physiology - Renal Physiology, 2007, 293, G461-G468. | 3.4 | 24 |
| 82 | Frontiers in glucagon-like peptide-2: multiple actions, multiple mediators. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E460-E465. | 3.5 | 136 |
| 83 | Role of phosphatidylinositol-3 kinase-Î³ in the actions of glucagon-like peptide-2 on the murine small intestine. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E1599-E1606. | 3.5 | 10 |
| 84 | Incretin-based therapies: mimetics versus protease inhibitors. Trends in Endocrinology and Metabolism, 2007, 18, 240-245. | 7.1 | 44 |
| 85 | Protein Kinase CÎ¶ Is Required for Oleic Acid-Induced Secretion of Glucagon-Like Peptide-1 by Intestinal Endocrine L Cells. Endocrinology, 2007, 148, 1089-1098. | 2.8 | 89 |
| 86 | A Mathematical Model of the Oral Glucose Tolerance Test Illustrating the Effects of the Incretins. Annals of Biomedical Engineering, 2007, 35, 1286-1300. | 2.5 | 32 |
| 87 | The Essential Role of Insulin-Like Growth Factor-1 in the Intestinal Tropic Effects of Glucagon-Like Peptide-2 in Mice. Gastroenterology, 2006, 131, 589-605. | 1.3 | 161 |
| 88 | The Glucagon-Like Peptides: Pleiotropic Regulators of Nutrient Homeostasis. Annals of the New York Academy of Sciences, 2006, 1070, 10-26. | 3.8 | 85 |
| 89 | Role of Phosphatidylinositol 3-KinaseÎ³ in the Î²-Cell: Interactions with Glucagon-Like Peptide-1. Endocrinology, 2006, 147, 3318-3325. | 2.8 | 32 |
| 90 | From cradle to grave: pancreatic beta-cell mass and glucagon-like peptide-1. Minerva Endocrinologica, 2006, 31, 107-24. | 1.8 | 4 |

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| 91 | Glucagon-like peptide 2: an update. Current Opinion in Endocrinology, Diabetes and Obesity, 2005, 12, 63-71. | 0.6 | 5 |
| 92 | Peripheral Exendin-4 and Peptide YY3â€“36 Synergistically Reduce Food Intake through Different Mechanisms in Mice. Endocrinology, 2005, 146, 3748-3756. | 2.8 | 273 |
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| 96 | TCF-4 Mediates Cell Type-specific Regulation of Proglucagon Gene Expression by Î²-Catenin and Glycogen Synthase Kinase-3Î². Journal of Biological Chemistry, 2005, 280, 1457-1464. | 3.4 | 359 |
| 97 | Â-Cell Pdx1 Expression Is Essential for the Glucoregulatory, Proliferative, and Cytoprotective Actions of Glucagon-Like Peptide-1. Diabetes, 2005, 54, 482-491. | 0.6 | 213 |
| 98 | Mucosal Adaptation to Enteral Nutrients is Dependent on the Physiologic Actions of Glucagon-Like Peptide-2 in Mice. Gastroenterology, 2005, 128, 1340-1353. | 1.3 | 118 |
| 99 | Minireview: Glucagon-Like Peptides Regulate Cell Proliferation and Apoptosis in the Pancreas, Gut, and Central Nervous System. Endocrinology, 2004, 145, 2653-2659. | 2.8 | 486 |
| 100 | Glucagon-like peptide-1 regulates proliferation and apoptosis via activation of protein kinase B in pancreatic INS-1 beta cells. Diabetologia, 2004, 47, 478-487. | 6.3 | 184 |
| 101 | Direct and indirect mechanisms regulating secretion of glucagon-like peptide-1 and glucagon-like peptide-2. Canadian Journal of Physiology and Pharmacology, 2003, 81, 1005-1012. | 1.4 | 183 |
| 102 | Muscarinic Receptors Control Glucagon-Like Peptide 1 Secretion by Human Endocrine L Cells. Endocrinology, 2003, 144, 3244-3250. | 2.8 | 112 |
| 103 | Role of Leptin in the Regulation of Glucagon-Like Peptide-1 Secretion. Diabetes, 2003, 52, 252-259. | 0.6 | 228 |
| 104 | Glucagon-Like Peptide-2 and Common Therapeutics in a Murine Model of Ulcerative Colitis. Journal of Pharmacology and Experimental Therapeutics, 2003, 306, 347-354. | 2.5 | 72 |
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| 106 | Transcriptional Activation of the Proglucagon Gene by Lithium and Î²-Catenin in Intestinal Endocrine L Cells. Journal of Biological Chemistry, 2003, 278, 1380-1387. | 3.4 | 71 |
| 107 | Glucagon-Like Peptide-2 Receptor Activation in the Rat Intestinal Mucosa. Endocrinology, 2003, 144, 4385-4392. | 2.8 | 61 |
| 108 | Glucagon-like Peptides: GLP-1 and GLP-2. , 2003, , 55-62. | | 4 |

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| 110 | Foxa3 (HNF-3Î³) binds to and activates the rat proglucagon gene promoter but is not essential for proglucagon gene expression. Biochemical Journal, 2002, 366, 633-641. | 3.7 | 26 |
| 111 | Cellular Specificity of Proexendin-4 Processing in Mammalian Cellsin Vitroandin Vivo. Endocrinology, 2002, 143, 3464-3471. | 2.8 | 3 |
| 112 | Muscarinic Receptors Control Postprandial Release of Glucagon-Like Peptide-1: In Vivo and in Vitro Studies in Rats. Endocrinology, 2002, 143, 2420-2426. | 2.8 | 124 |
| 113 | Prolonged Gastrointestinal Transit in a Patient with a Glucagon-Like Peptide (GLP)-1- and -2-Producing Neuroendocrine Tumor. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3078-3083. | 3.6 | 34 |
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| 116 | Glucagon-like peptide-1 treatment delays the onset of diabetes in 8 week-old db/db mice. Diabetologia, 2002, 45, 1263-1273. | 6.3 | 297 |
| 117 | Structure-Function of the Glucagon Receptor Family of G Protein-Coupled Receptors: The Glucagon, GIP, GLP-1, and GLP-2 Receptors. Receptors and Channels, 2002, 8, 179-188. | 1.1 | 122 |
| 118 | Structure-function of the glucagon receptor family of G protein-coupled receptors: the glucagon, GIP, GLP-1, and GLP-2 receptors. Receptors and Channels, 2002, 8, 179-88. | 1.1 | 49 |
| 119 | Biological Activities of Glucagon-Like Peptide-1 Analogues in Vitro and in Vivo. Biochemistry, 2001, 40, 2860-2869. | 2.5 | 97 |
| 120 | A Glucagon-Like Peptide-1 Receptor Agonist and an Antagonist Modify Macronutrient Selection by Rats. Journal of Nutrition, 2001, 131, 2164-2170. | 2.9 | 46 |
| 121 | Monounsaturated Fatty Acid Diets Improve Glycemic Tolerance through Increased Secretion of Glucagon-Like Peptide-1*. Endocrinology, 2001, 142, 1148-1155. | 2.8 | 135 |
| 122 | Coregulation of Glucagon-Like Peptide-1 Synthesis with Proglucagon and Prohormone Convertase 1 Gene Expression in Enteroendocrine GLUTag Cells**This work was supported by operating grants (to) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Endocrinology, 2001, 142, 37-42. | 2.8 | 25 |
| 123 | Therapeutic potential of the intestinotropic hormone, glucagon-like peptide-2. Annals of Medicine, 2001, 33, 229-235. | 3.8 | 20 |
| 124 | Coregulation of Glucagon-Like Peptide-1 Synthesis with Proglucagon and Prohormone Convertase 1 Gene Expression in Enteroendocrine GLUTag Cells. Endocrinology, 2001, 142, 37-42. | 2.8 | 8 |
| 125 | Monounsaturated Fatty Acid Diets Improve Glycemic Tolerance through Increased Secretion of Glucagon-Like Peptide-1. Endocrinology, 2001, 142, 1148-1155. | 2.8 | 34 |
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| 129 | Ontogeny of the Glucagon-Like Peptide-2 Receptor Axis in the Developing Rat Intestine*This work was supported in part by operating grants from the Medical Research Council (to D.J.D. and P.L.B.), the Crohnâ€™s and Colitis Foundation of Canada (to P.L.B.), and the Ontario Research and Development Challenge Fund (to D.J.D.). GLP-2 is the subject of a licensing agreement between Toronto General Hospital, the University of Toronto, D.J.D., and NPS Allelix Corp.. Endocrinology, 2000, 141, 4194-4201. | 2.8 | 71 |
| 130 | Sustained Expression of Exendin-4 Does Not Perturb Glucose Homeostasis, Î²-Cell Mass, or Food Intake in Metallothionein-Preproexendin Transgenic Mice. Journal of Biological Chemistry, 2000, 275, 34471-34477. | 3.4 | 34 |
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| 133 | Ontogeny of the Glucagon-Like Peptide-2 Receptor Axis in the Developing Rat Intestine. Endocrinology, 2000, 141, 4194-4201. | 2.8 | 18 |
| 134 | Human [Gly<sup>2</sup>]GLP-2 reduces the severity of colonic injury in a murine model of experimental colitis. American Journal of Physiology - Renal Physiology, 1999, 276, G79-G91. | 3.4 | 91 |
| 135 | Role of the Vagus Nerve in Mediating Proximal Nutrient-Induced Glucagon-Like Peptide-1 Secretion*. Endocrinology, 1999, 140, 1687-1694. | 2.8 | 393 |
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