

Nigel Hoggard

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,874
citations

331259

21
h-index

454577

30
g-index

30
all docs

30
docs citations

30
times ranked

2525
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Anthocyanin-enriched bilberry extract attenuates glycaemic response in overweight volunteers without changes in insulin. <i>Journal of Functional Foods</i> , 2020, 64, 103597. | 1.6 | 29 |
| 2 | The anthocyanins in black currants regulate postprandial hyperglycaemia primarily by inhibiting α -glucosidase while other phenolics modulate salivary α -amylase, glucose uptake and sugar transporters. <i>Journal of Nutritional Biochemistry</i> , 2020, 78, 108325. | 1.9 | 62 |
| 3 | The Development of Diet-Induced Obesity and Glucose Intolerance in C57Bl/6 Mice on a High-Fat Diet Consists of Distinct Phases. <i>PLoS ONE</i> , 2014, 9, e106159. | 1.1 | 130 |
| 4 | A single supplement of a standardised bilberry (<i>Vaccinium myrtillus</i> L.) extract (36 % wet weight) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 lifestyle. <i>Journal of Nutritional Science</i> , 2013, 2, e22. | 0.7 | 78 |
| 5 | The dietary flavonoids naringenin and quercetin acutely impair glucose metabolism in rodents possibly via inhibition of hypothalamic insulin signalling. <i>British Journal of Nutrition</i> , 2013, 109, 1040-1051. | 1.2 | 22 |
| 6 | Using Gene Expression to Predict Differences in the Secretome of Human Omental vs. Subcutaneous Adipose Tissue. <i>Obesity</i> , 2012, 20, 1158-1167. | 1.5 | 41 |
| 7 | Serum levels of RBP4 and adipose tissue levels of PTP1B are increased in obese men resident in northeast Scotland without associated changes in ER stress response genes. <i>International Journal of General Medicine</i> , 2012, 5, 403. | 0.8 | 6 |
| 8 | Plasma concentrations of alpha-MSH, AgRP and leptin in lean and obese men and their relationship to differing states of energy balance perturbation. <i>Clinical Endocrinology</i> , 2004, 61, 31-39. | 1.2 | 60 |
| 9 | Arachidonic acid stimulates internalisation of leptin by human placental choriocarcinoma (BeWo) cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 432-437. | 1.0 | 5 |
| 10 | Vitamin A Deficiency During Rat Pregnancy Alters Placental TNF-alpha Signalling and Apoptosis. <i>American Journal of Reproductive Immunology</i> , 2002, 47, 151-158. | 1.2 | 16 |
| 11 | Photoperiod regulates arcuate nucleus POMC, AGRP, and leptin receptor mRNA in Siberian hamster hypothalamus. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 278, R271-R281. | 0.9 | 105 |
| 12 | Ontogeny of the expression of leptin and its receptor in the murine fetus and placenta. <i>British Journal of Nutrition</i> , 2000, 83, 317-326. | 1.2 | 81 |
| 13 | Leptin and Obesity. <i>CNS Drugs</i> , 2000, 14, 413-424. | 2.7 | 17 |
| 14 | Association of leptin receptor (OB-Rb), NPY and GLP-1 gene expression in the ovine and murine brainstem. <i>Regulatory Peptides</i> , 1998, 75-76, 271-278. | 1.9 | 62 |
| 15 | Leptin (ob) mRNA and Hypothalamic NPY in Food-deprived/refed Syrian Hamsters. <i>Physiology and Behavior</i> , 1998, 64, 191-195. | 1.0 | 19 |
| 16 | Interaction of Free Fatty Acids with Human Leptin. <i>Biochemical and Biophysical Research Communications</i> , 1998, 247, 654-658. | 1.0 | 12 |
| 17 | Localization of Leptin Receptor (Ob-R) Messenger Ribonucleic Acid in the Rodent Hindbrain*. <i>Endocrinology</i> , 1998, 139, 29-34. | 1.4 | 155 |
| 18 | Regulation of leptin production: a dominant role for the sympathetic nervous system?. <i>Proceedings of the Nutrition Society</i> , 1998, 57, 413-419. | 0.4 | 89 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Leptin and reproduction. Proceedings of the Nutrition Society, 1998, 57, 421-427. | 0.4 | 45 |
| 20 | obGene Expression and Secretion of Leptin Following Differentiation of Rat Preadipocytes to Adipocytes in Primary Culture. Biochemical and Biophysical Research Communications, 1997, 230, 360-364. | 1.0 | 55 |
| 21 | Localization of Leptin Receptor mRNA Splice Variants in Murine Peripheral Tissues by RT-PCR and in Situ Hybridization. Biochemical and Biophysical Research Communications, 1997, 232, 383-387. | 1.0 | 279 |
| 22 | Regulation of leptin receptor and NPY gene expression in hypothalamus of leptin-treated obese (ob/ob) Tj ETQq0 0.0rgBT /Overclock 10 | 1.3 | 123 |
| 23 | Leptin interacts with glucagon-like peptide-1 neurons to reduce food intake and body weight in rodents. FEBS Letters, 1997, 415, 134-138. | 1.3 | 119 |
| 24 | Localization of leptin receptor mRNA and the long form splice variant (Ob-Rb) in mouse hypothalamus and adjacent brain regions by in situ hybridization. FEBS Letters, 1996, 387, 113-116. | 1.3 | 750 |
| 25 | Coexpression of Leptin Receptor and Preproneuropeptide Y mRNA in Arcuate Nucleus of Mouse Hypothalamus. Journal of Neuroendocrinology, 1996, 8, 733-735. | 1.2 | 406 |
| 26 | Ecdysone 20-monooxygenase systems in flesh-flies (diptera: sarcophagidae), Neobellieria bullata and Parasarcophaga argyrostoma. Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1993, 105, 765-773. | 0.2 | 1 |
| 27 | Cytochrome P-450 Inducers and Inhibitors Interfering with Ecdysone 20-Monooxygenases and Their Activities during Postembryonic Development of Neobellieria bullata Parker. Pest Management Science, 1992, 36, 135-142. | 0.7 | 27 |
| 28 | Calcium/Calmodulin Regulation of the Rat Prolactin Gene is Conferred by the Proximal Enhancer Region. Molecular Endocrinology, 1991, 5, 8-12. | 3.7 | 20 |
| 29 | Pit-1 Binding Sequences Permit Calcium Regulation of Human Prolactin Gene Expression. Molecular Endocrinology, 1991, 5, 1748-1754. | 3.7 | 39 |
| 30 | Possible role for covalent modification in the reversible activation of ecdysone 20-monooxygenase activity. Archives of Insect Biochemistry and Physiology, 1989, 10, 241-253. | 0.6 | 21 |