

Simon C Langley-Evans

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3338830/publications.pdf>

Version: 2024-02-01

175
papers

10,392
citations

29994

54
h-index

34900

98
g-index

176
all docs

176
docs citations

176
times ranked

7572
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of food and nutrient intake in infants aged 6â€“12 months, following babyâ€“led or traditional weaning: A crossâ€“sectional study. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 310-324.	1.3	19
2	Complementary feeding: Should baby be leading the way?. <i>Journal of Human Nutrition and Dietetics</i> , 2022, , .	1.3	5
3	Method development to characterise elephant tail hairs by LA-ICP-MS to reflect changes in elemental chemistry. <i>Environmental Geochemistry and Health</i> , 2022, , 1.	1.8	3
4	Overweight, obesity and excessive weight gain in pregnancy as risk factors for adverse pregnancy outcomes: A narrative review. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 250-264.	1.3	49
5	Early life programming of health and disease: The longâ€“term consequences of obesity in pregnancy. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 816-832.	1.3	10
6	Diet, maternal nutrition, and long-term health consequences. , 2021, , 3-27.		0
7	Early postnatal exposure to a cafeteria diet interferes with recency and spatial memory, but not open field habituation in adolescent rats. <i>Developmental Psychobiology</i> , 2021, 63, 572-581.	0.9	4
8	Acute changes to breast milk composition following consumption of highâ€“fat and highâ€“sugar meals. <i>Maternal and Child Nutrition</i> , 2021, 17, e13168.	1.4	19
9	Nutrition screening tools: Still no consensus 40Â“years on. <i>Journal of Human Nutrition and Dietetics</i> , 2021, 34, 923-925.	1.3	8
10	Nutrigenetics and the Early Life Origins of Health and Disease. , 2020, , 113-119.		0
11	Expression of cholesterol packaging and transport genes in human and rat placenta: impact of obesity and a high-fat diet. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 222-227.	0.7	8
12	Nutrition, growth, and other factors associated with early cognitive and motor development in Subâ€“Saharan Africa: a scoping review. <i>Journal of Human Nutrition and Dietetics</i> , 2020, 33, 644-669.	1.3	9
13	Omega-6:Omega-3 Fatty Acid Ratio and Total Fat Content of the Maternal Diet Alter Offspring Growth and Fat Deposition in the Rat. <i>Nutrients</i> , 2020, 12, 2505.	1.7	11
14	Potential bio-indicators for assessment of mineral status in elephants. <i>Scientific Reports</i> , 2020, 10, 8032.	1.6	4
15	Spatial geochemistry influences the home range of elephants. <i>Science of the Total Environment</i> , 2020, 729, 139066.	3.9	12
16	The effect of maternal dietary fat content and<i>n</i>-6:<i>n</i>-3 ratio on offspring growth and hepatic gene expression in the rat. <i>British Journal of Nutrition</i> , 2020, 123, 1227-1238.	1.2	3
17	Early Life Nutritional Programming of Adult Health Status. <i>Healthy Ageing and Longevity</i> , 2019, , 87-120.	0.2	1
18	Exposure to maternal obesity during suckling outweighs in utero exposure in programming for post-weaning adiposity and insulin resistance in rats. <i>Scientific Reports</i> , 2019, 9, 10134.	1.6	16

#	ARTICLE	IF	CITATIONS
19	Picturing nutrition science: Introducing graphical abstracts to the <i>Journal of Human Nutrition and Dietetics</i> . <i>Journal of Human Nutrition and Dietetics</i> , 2019, 32, 687-688.	1.3	0
20	Editorial: How to Write. <i>Journal of Human Nutrition and Dietetics</i> , 2019, 32, 551-558.	1.3	2
21	The impact of exposure to cafeteria diet during pregnancy or lactation on offspring growth and adiposity before weaning. <i>Scientific Reports</i> , 2019, 9, 14173.	1.6	12
22	Maternal dietary ratio of linoleic acid to alpha-linolenic acid during pregnancy has sex-specific effects on placental and fetal weights in the rat. <i>Nutrition and Metabolism</i> , 2019, 16, 1.	1.3	41
23	Celebrating international dietetic research. <i>Journal of Human Nutrition and Dietetics</i> , 2019, 32, 6-7.	1.3	1
24	Impact of early exposure to a cafeteria diet on prefrontal cortex monoamines and novel object recognition in adolescent rats. <i>Behavioural Brain Research</i> , 2019, 363, 191-198.	1.2	19
25	African savanna elephants (<i>Loxodonta africana</i>) as an example of a herbivore making movement choices based on nutritional needs. <i>PeerJ</i> , 2019, 7, e6260.	0.9	26
26	Exposure to maternal cafeteria diets during the suckling period has greater effects on fat deposition and Sterol Regulatory Element Binding Protein-1c (SREBP-1c) gene expression in rodent offspring compared to exposure before birth. <i>Nutrition and Metabolism</i> , 2018, 15, 17.	1.3	15
27	Early Nutrition, Epigenetics, and Human Health. , 2018, , 229-250.		0
28	A holistic approach to healthy ageing: how can people live longer, healthier lives?. <i>Journal of Human Nutrition and Dietetics</i> , 2018, 31, 439-450.	1.3	33
29	Fetal and neonatal exposure to <i>trans</i> -fatty acids impacts on susceptibility to atherosclerosis in apo E*3 Leiden mice. <i>British Journal of Nutrition</i> , 2017, 117, 377-385.	1.2	7
30	Antenatal weight management: Diet, physical activity, and gestational weight gain in early pregnancy. <i>Midwifery</i> , 2017, 49, 40-46.	1.0	24
31	Maternal Junk Food Diets: The Effects on Offspring Fat Mass and Food Preferences. , 2017, , 227-238.		2
32	THE CHALLENGE OF NUTRITIONAL MANAGEMENT IN PEOPLE WITH KIDNEY DISEASE. <i>Journal of Renal Care</i> , 2017, 43, 195-196.	0.6	0
33	Antenatal Weight Management: Women's Experiences, Behaviours, and Expectations of Weighing in Early Pregnancy. <i>Journal of Pregnancy</i> , 2016, 2016, 1-9.	1.1	14
34	Setting targets leads to greater long-term weight losses and 'unrealistic' targets increase the effect in a large community-based commercial weight management group. <i>Journal of Human Nutrition and Dietetics</i> , 2016, 29, 687-696.	1.3	17
35	Impact of gonadectomy on blood pressure regulation in ageing male and female rats. <i>Biology of Sex Differences</i> , 2016, 7, 64.	1.8	6
36	Maternal high-fat feeding in pregnancy programs atherosclerotic lesion size in the ApoE*3 Leiden mouse. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 290-297.	0.7	4

#	ARTICLE	IF	CITATIONS
37	The effect of maternal undernutrition on the rat placental transcriptome: protein restriction up-regulates cholesterol transport. <i>Genes and Nutrition</i> , 2016, 11, 27.	1.2	20
38	Body composition and behaviour in adult rats are influenced by maternal diet, maternal age and high-fat feeding. <i>Journal of Nutritional Science</i> , 2015, 4, e3.	0.7	7
39	Limiting antenatal weight gain improves maternal health outcomes in severely obese pregnant women: findings of a pragmatic evaluation of a midwife-led intervention. <i>Journal of Human Nutrition and Dietetics</i> , 2015, 28, 29-37.	1.3	33
40	Protective role of female gender in programmed accelerated renal aging in the rat. <i>Physiological Reports</i> , 2015, 3, e12342.	0.7	23
41	Nutrition in early life and the programming of adult disease: a review. <i>Journal of Human Nutrition and Dietetics</i> , 2015, 28, 1-14.	1.3	333
42	Assessment of nutritional status in clinical settings. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 105-106.	1.3	1
43	Childhood obesity: risk factors, prevention and management. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 411-412.	1.3	2
44	Publishing in the <i>Journal of Human Nutrition and Dietetics</i> : tougher but more rewarding. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 309-310.	1.3	0
45	Editorial: Assessment of nutritional status in clinical settings. <i>Journal of Clinical Nursing</i> , 2014, 23, 299-300.	1.4	2
46	Assessing communication skills in dietetic consultations: the development of the reliable and valid <i>DIET-COMMS</i> tool. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 321-332.	1.3	23
47	Childhood obesity: risk factors, prevention and management. <i>Maternal and Child Nutrition</i> , 2014, 10, 453-455.	1.4	6
48	Impact of cafeteria feeding during lactation in the rat on novel object discrimination in the offspring. <i>British Journal of Nutrition</i> , 2014, 112, 1933-1937.	1.2	16
49	The impact of cafeteria diet feeding on physiology and anxiety-related behaviour in male and female Sprague-Dawley rats of different ages. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 116, 45-54.	1.3	34
50	Exposure of neonatal rats to maternal cafeteria feeding during suckling alters hepatic gene expression and DNA methylation in the insulin signalling pathway. <i>Genes and Nutrition</i> , 2014, 9, 365.	1.2	11
51	Coeliac disease: pathogenesis, prognosis and management. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 203-204.	1.3	2
52	The effect of feeding a low iron diet prior to and during gestation on fetal and maternal iron homeostasis in two strains of rat. <i>Reproductive Biology and Endocrinology</i> , 2013, 11, 32.	1.4	23
53	Ring the changes at the <i>Journal of Human Nutrition and Dietetics</i> . <i>Journal of Human Nutrition and Dietetics</i> , 2013, 26, 1-1.	1.3	1
54	The types of food introduced during complementary feeding and risk of childhood obesity: a systematic review. <i>International Journal of Obesity</i> , 2013, 37, 477-485.	1.6	113

#	ARTICLE	IF	CITATIONS
55	Timing of the introduction of complementary feeding and risk of childhood obesity: a systematic review. <i>International Journal of Obesity</i> , 2013, 37, 1295-1306.	1.6	188
56	Impact of improvements in breeding of laboratory rodents in ageing research. <i>Proceedings of the Nutrition Society</i> , 2013, 72, .	0.4	0
57	Fetal programming of CVD and renal disease: animal models and mechanistic considerations. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 317-325.	0.4	35
58	Genome-Wide Methylation and Gene Expression Changes in Newborn Rats following Maternal Protein Restriction and Reversal by Folic Acid. <i>PLoS ONE</i> , 2013, 8, e82989.	1.1	56
59	Glucose intolerance associated with early-life exposure to maternal cafeteria feeding is dependent upon post-weaning diet. <i>British Journal of Nutrition</i> , 2012, 107, 964-978.	1.2	53
60	Childhood obesity and risk of the adult metabolic syndrome: a systematic review. <i>International Journal of Obesity</i> , 2012, 36, 1-11.	1.6	299
61	The Effects of Prenatal Protein Restriction on β -Adrenergic Signalling of the Adult Rat Heart during Ischaemia Reperfusion. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-10.	0.7	6
62	Developmental Origins of Health and Disease. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-2.	0.7	7
63	Mitochondrial Respiration Is Decreased in Rat Kidney Following Fetal Exposure to a Maternal Low-Protein Diet. <i>Journal of Nutrition and Metabolism</i> , 2012, 2012, 1-10.	0.7	15
64	Impact of high fat 'Western' diets on the fetal programming of atherosclerosis. <i>Proceedings of the Nutrition Society</i> , 2012, 71, .	0.4	0
65	A common cause for a common phenotype: The gatekeeper hypothesis in fetal programming. <i>Medical Hypotheses</i> , 2012, 78, 88-94.	0.8	64
66	Processes Underlying the Nutritional Programming of Embryonic Development by Iron Deficiency in the Rat. <i>PLoS ONE</i> , 2012, 7, e48133.	1.1	18
67	The impact of maternal cafeteria diet on anxiety-related behaviour and exploration in the offspring. <i>Physiology and Behavior</i> , 2011, 103, 164-172.	1.0	61
68	Exposure to maternal consumption of cafeteria diet during the lactation period programmes feeding behaviour in the rat. <i>International Journal of Developmental Neuroscience</i> , 2011, 29, 785-793.	0.7	55
69	Cell Cycle Regulation and Cytoskeletal Remodelling Are Critical Processes in the Nutritional Programming of Embryonic Development. <i>PLoS ONE</i> , 2011, 6, e23189.	1.1	38
70	Cultured neonatal rat cardiomyocytes display differences in glucose uptake and sensitivity to dexamethasone related to maternal diet. <i>Journal of Developmental Origins of Health and Disease</i> , 2011, 2, 190-194.	0.7	1
71	Protein restriction in the pregnant mouse modifies fetal growth and pulmonary development: role of fetal exposure to β -hydroxybutyrate. <i>Experimental Physiology</i> , 2011, 96, 203-215.	0.9	13
72	4 Cardiovascular consequences of IUGR: Experimental aspects. , 2011, , 27-40.		0

#	ARTICLE	IF	CITATIONS
73	Supplementation of a maternal low-protein diet in rat pregnancy with folic acid ameliorates programming effects upon feeding behaviour in the absence of disturbances to the methionine-homocysteine cycle. <i>British Journal of Nutrition</i> , 2010, 103, 996-1007.	1.2	32
74	Proteinuria in aging rats due to low-protein diet during mid-gestation. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 75-83.	0.7	14
75	The impact of maternal protein restriction during rat pregnancy upon renal expression of angiotensin receptors and vasopressin-related aquaporins. <i>Reproductive Biology and Endocrinology</i> , 2010, 8, 105.	1.4	14
76	Childhood obesity and adult cardiovascular disease risk: a systematic review. <i>International Journal of Obesity</i> , 2010, 34, 18-28.	1.6	166
77	Prenatal protein restriction leads to a disparity between aortic and peripheral blood pressure in Wistar male offspring. <i>Journal of Physiology</i> , 2010, 588, 3809-3818.	1.3	16
78	Cardiovascular Consequences of IUGR: Experimental Aspects. <i>Journal of Perinatal Medicine</i> , 2010, 38, .	0.6	0
79	Developmental Origins of Adult Disease. <i>Medical Principles and Practice</i> , 2010, 19, 87-98.	1.1	195
80	Glucocorticoid Effects on the Programming of AT1b Angiotensin Receptor Gene Methylation and Expression in the Rat. <i>PLoS ONE</i> , 2010, 5, e9237.	1.1	79
81	Intrauterine Programming of Hypertension: Nutrient-Hormone Interactions. <i>Nutrition Reviews</i> , 2009, 54, 163-169.	2.6	38
82	Feeding pregnant rats a low-protein diet alters the hepatic expression of SREBP-1c in their offspring via a glucocorticoid-related mechanism. <i>Endocrine</i> , 2009, 36, 333-338.	1.1	26
83	Communication skills for behaviour change in dietetic consultations. <i>Journal of Human Nutrition and Dietetics</i> , 2009, 22, 493-500.	1.3	30
84	Nutritional programming of disease: unravelling the mechanism. <i>Journal of Anatomy</i> , 2009, 215, 36-51.	0.9	194
85	Influence of maternal nutrition on the metabolic syndrome and cardiovascular risk in the offspring. <i>Clinical Lipidology</i> , 2009, 4, 145-158.	0.4	8
86	Sex differences in sensitivity to β^2 -adrenergic agonist isoproterenol in the isolated adult rat heart following prenatal protein restriction. <i>British Journal of Nutrition</i> , 2009, 101, 725-734.	1.2	21
87	Maternal undernutrition programmes atherosclerosis in the ApoE*3-Leiden mouse. <i>British Journal of Nutrition</i> , 2009, 101, 1185-1194.	1.2	35
88	Obesity induced by cafeteria feeding and pregnancy outcome in the rat. <i>British Journal of Nutrition</i> , 2009, 102, 1601.	1.2	74
89	Intergenerational programming of impaired nephrogenesis and hypertension in rats following maternal protein restriction during pregnancy. <i>British Journal of Nutrition</i> , 2009, 101, 1020-1030.	1.2	153
90	Prenatal diet determines susceptibility to cardiac ischaemia-reperfusion injury following treatment with diethylmaleic acid and N-acetylcysteine. <i>Life Sciences</i> , 2008, 82, 149-155.	2.0	17

#	ARTICLE	IF	CITATIONS
91	Effects of protein and folic acid intake in rat pregnancy on availability of methyl donors in maternal and fetal plasma and liver at day 20 of gestation. Proceedings of the Nutrition Society, 2008, 67, .	0.4	0
92	Intergenerational programming of nephrogenesis and hypertension following feeding of a low-protein diet in rat pregnancy. Proceedings of the Nutrition Society, 2008, 67, .	0.4	0
93	The effect of cafeteria diet feeding on maternal body composition and plasma volume expansion during early gestation. Proceedings of the Nutrition Society, 2008, 67, .	0.4	0
94	Prenatal exposure to a low-protein diet programs disordered regulation of lipid metabolism in the aging rat. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E1702-E1714.	1.8	143
95	Prenatal exposure to undernutrition and programming of responses to high-fat feeding in the rat. British Journal of Nutrition, 2007, 98, 517-524.	1.2	51
96	Fetal exposure to a maternal low-protein diet is associated with altered left ventricular pressure response to ischaemiaâ€“reperfusion injury. British Journal of Nutrition, 2007, 98, 93-100.	1.2	74
97	Fetal exposure to a maternal low-protein diet during mid-gestation results in muscle-specific effects on fibre type composition in young rats. British Journal of Nutrition, 2007, 98, 292-299.	1.2	54
98	Effect of Gestational Nutrition on Vascular Integrity in the Murine Placenta. Placenta, 2007, 28, 734-742.	0.7	47
99	Metabolic programming in pregnancy: studies in animal models. Genes and Nutrition, 2007, 2, 33-38.	1.2	17
100	Metabolic Programming during Pregnancy. , 2007, , 101-114.		3
101	Manipulation of the Maternal Diet in Rat Pregnancy. , 2006, , 87-102.		2
102	The association between birthweight and longevity in the rat is complex and modulated by maternal protein intake during fetal life. FEBS Letters, 2006, 580, 4150-4153.	1.3	60
103	Developmental programming of health and disease. Proceedings of the Nutrition Society, 2006, 65, 97-105.	0.4	287
104	Wheezing and eczema in relation to infant anthropometry: evidence of developmental programming of disease in childhood. Maternal and Child Nutrition, 2006, 2, 51-61.	1.4	17
105	Exposure to undernutrition in fetal life determines fat distribution, locomotor activity and food intake in ageing rats. International Journal of Obesity, 2006, 30, 729-738.	1.6	165
106	Diet and the developing immune system. Lupus, 2006, 15, 746-752.	0.8	23
107	Maternal protein restriction and fetal growth: lack of evidence of a role for homocysteine in fetal programming. British Journal of Nutrition, 2006, 96, 578-86.	1.2	16
108	Influence of maternal pre-pregnancy body composition and diet during earlyâ€“mid pregnancy on cardiovascular function and nephron number in juvenile sheep. British Journal of Nutrition, 2005, 94, 938-947.	1.2	91

#	ARTICLE	IF	CITATIONS
109	Fetal programming of appetite by exposure to a maternal low-protein diet in the rat. <i>Clinical Science</i> , 2005, 109, 413-420.	1.8	73
110	Animal models of programming: early life influences on appetite and feeding behaviour. <i>Maternal and Child Nutrition</i> , 2005, 1, 142-148.	1.4	108
111	Maternal low-protein diet in rat pregnancy programs blood pressure through sex-specific mechanisms. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R85-R90.	0.9	144
112	Fetal Undernutrition and the Programming of Blood Pressure. <i>Current Nutrition and Food Science</i> , 2005, 1, 105-127.	0.3	1
113	Sex-Specific Effects of Prenatal Low-Protein and Carbenoxolone Exposure on Renal Angiotensin Receptor Expression in Rats. <i>Hypertension</i> , 2005, 46, 1374-1380.	1.3	78
114	Programming of hepatic antioxidant capacity and oxidative injury in the ageing rat. <i>Mechanisms of Ageing and Development</i> , 2005, 126, 804-812.	2.2	51
115	Prenatal exposure to a maternal low-protein diet programmes a preference for high-fat foods in the young adult rat. <i>British Journal of Nutrition</i> , 2004, 92, 513-520.	1.2	214
116	Title is missing!. <i>British Journal of Nutrition</i> , 2004, 92, 1013-1013.	1.2	0
117	Prenatal programming of angiotensin II type 2 receptor expression in the rat. <i>British Journal of Nutrition</i> , 2004, 91, 133-140.	1.2	115
118	Fetal programming of adult disease: an overview.. , 2004, , 1-20.		10
119	Experimental models of hypertension and cardiovascular disease.. , 2004, , 129-155.		5
120	Catabolic and anabolic phases of osteodystrophy in aged rats. <i>Journal of Bone and Mineral Metabolism</i> , 2003, 21, 299-306.	1.3	1
121	Relationship between maternal nutrient intakes in early and late pregnancy and infants weight and proportions at birth: prospective cohort study. <i>Perspectives in Public Health</i> , 2003, 123, 210-216.	0.5	48
122	Nutritional Programming of Blood Pressure and Renal Morphology. <i>Archives of Physiology and Biochemistry</i> , 2003, 111, 8-16.	1.0	99
123	Periodontal disease is associated with lower antioxidant capacity in whole saliva and evidence of increased protein oxidation. <i>Clinical Science</i> , 2003, 105, 167-172.	1.8	205
124	Energy intake in pregnant women carrying boys or girls: Difference is chance observation. <i>BMJ: British Medical Journal</i> , 2003, 327, 622-622.	2.4	0
125	Use of folic acid supplements in the first trimester of pregnancy. <i>Perspectives in Public Health</i> , 2002, 122, 181-186.	0.5	26
126	Salivary antioxidants and periodontal disease status. <i>Proceedings of the Nutrition Society</i> , 2002, 61, 137-143.	0.4	158

#	ARTICLE	IF	CITATIONS
127	Increased systolic blood pressure in rats induced by a maternal low-protein diet is reversed by dietary supplementation with glycine. <i>Clinical Science</i> , 2002, 103, 633-639.	1.8	211
128	Intrauterine Exposure to a Maternal Low Protein Diet Reduces Adult Bone Mass and Alters Growth Plate Morphology in Rats. <i>Calcified Tissue International</i> , 2002, 71, 493-498.	1.5	98
129	Fetal programming of cardiovascular function through exposure to maternal undernutrition. <i>Proceedings of the Nutrition Society</i> , 2001, 60, 505-513.	0.4	177
130	Prenatal Exposure to a Maternal Low Protein Diet Shortens Life Span in Rats. <i>Gerontology</i> , 2001, 47, 9-14.	1.4	124
131	Nausea and Vomiting of Pregnancy: Endocrine Basis and Contribution to Pregnancy Outcome. <i>Obstetrical and Gynecological Survey</i> , 2001, 56, 775-782.	0.2	94
132	Intrauterine programming of nephron number: the fetal flaw revisited. <i>Journal of Nephrology</i> , 2001, 14, 327-31.	0.9	48
133	Evidence of progressive deterioration of renal function in rats exposed to a maternal low-protein diet in utero. <i>British Journal of Nutrition</i> , 2000, 83, 79-85.	1.2	176
134	Antihypertensive treatment in early postnatal life modulates prenatal dietary influences upon blood pressure in the rat. <i>Clinical Science</i> , 2000, 98, 269-275.	1.8	125
135	Antihypertensive treatment in early postnatal life modulates prenatal dietary influences upon blood pressure in the rat. <i>Clinical Science</i> , 2000, 98, 269.	1.8	34
136	Antioxidant potential of green and black tea determined using the ferric reducing power (FRAP) assay. <i>International Journal of Food Sciences and Nutrition</i> , 2000, 51, 181-188.	1.3	145
137	Critical differences between two low protein diet protocols in the programming of hypertension in the rat. <i>International Journal of Food Sciences and Nutrition</i> , 2000, 51, 11-17.	1.3	173
138	Consumption of black tea elicits an increase in plasma antioxidant potential in humans. <i>International Journal of Food Sciences and Nutrition</i> , 2000, 51, 309-315.	1.3	102
139	Antihypertensive treatment in early postnatal life modulates prenatal dietary influences upon blood pressure in the rat. <i>Clinical Science</i> , 2000, 98, 269-75.	1.8	54
140	Evidence of progressive deterioration of renal function in rats exposed to a maternal low-protein diet in utero. <i>British Journal of Nutrition</i> , 2000, 83, 79-85.	1.2	55
141	Long-Term Modification of the Excretion of Prostaglandin E ₂ by Fetal Exposure to a Maternal Low Protein Diet in the Rat. <i>Annals of Nutrition and Metabolism</i> , 1999, 43, 98-106.	1.0	11
142	Fetal exposure to a maternal low protein diet impairs nephrogenesis and promotes hypertension in the rat. <i>Life Sciences</i> , 1999, 64, 965-974.	2.0	487
143	Intrauterine programming of hypertension: the role of the renin-angiotensin system. <i>Biochemical Society Transactions</i> , 1999, 27, 88-93.	1.6	125
144	Fetal origins of adult disease. <i>British Journal of Nutrition</i> , 1999, 81, 5-6.	1.2	17

#	ARTICLE	IF	CITATIONS
145	Intrauterine Programming of Cardiovascular Disease by Maternal Nutritional Status. Nutrition, 1998, 14, 39-47.	1.1	90
146	Impaired growth and increased glucocorticoid-sensitive enzyme activities in tissues of rat fetuses exposed to maternal low protein diets. Life Sciences, 1998, 63, 605-615.	2.0	67
147	The effect of prenatal diet and glucocorticoids on growth and systolic blood pressure in the rat. Proceedings of the Nutrition Society, 1998, 57, 235-240.	0.4	36
148	The Role of the Renin-Angiotensin System in the Fetal Origins of Adult Hypertension. Clinical Science, 1998, 94, 1P-1P.	0.0	0
149	Prenatal Undernutrition Alters Postnatal Vascular Sensitivity to Angiotensin II. Clinical Science, 1998, 94, 2P-3P.	0.0	4
150	Mid- to Late Gestation Maternal Carbenoxolone (CBX) Treatment in Rat Pregnancy Induces Hypertension in the Offspring. Clinical Science, 1998, 94, 3P-3P.	0.0	0
151	Maternal Plasma Volume Expansion is Modulated in Early Pregnancy by a Low Protein Diet in the Rat. Clinical Science, 1998, 94, 5P-5P.	0.0	2
152	Early Administration of Angiotensin-Converting Enzyme Inhibitor Captopril, Prevents the Development of Hypertension Programmed by Intrauterine Exposure to a Maternal Low-Protein Diet in the Rat. Clinical Science, 1998, 94, 373-381.	1.8	146
153	Nutritionally-Induced Hypertension in the Rat is Programmed by Glucocorticoid Exposure. Clinical Science, 1998, 95, 14P-14P.	0.0	2
154	Hypertension induced by foetal exposure to a maternal low-protein diet, in the rat, is prevented by pharmacological blockade of maternal glucocorticoid synthesis. Journal of Hypertension, 1997, 15, 537-544.	0.3	200
155	Maternal Carbenoxolone Treatment Lowers Birthweight and Induces Hypertension in the Offspring of Rats Fed a Protein-Replete Diet. Clinical Science, 1997, 93, 423-429.	1.8	95
156	Fetal Exposure to Maternal Low Protein Diets during Discrete Periods of Pregnancy Induces Hypertension in the Rat. Clinical Science, 1997, 92, 13P-13P.	0.0	1
157	Maternal Steroids Induce Later Hypertension. Clinical Science, 1997, 92, 13P-14P.	0.0	0
158	Effect of Maternal Protein Restriction during Pregnancy on Renal Function. Clinical Science, 1997, 92, 14P-14P.	0.0	2
159	Intrauterine programming of hypertension by glucocorticoids. Life Sciences, 1997, 60, 1213-1221.	2.0	88
160	Fetal Exposure to Low Protein Maternal Diet Alters the Susceptibility of Young Adult Rats to Sulfur Dioxide-Induced Lung Injury. Journal of Nutrition, 1997, 127, 202-209.	1.3	42
161	Maintenance of Maternal Diet-Induced Hypertension in the Rat Is Dependent on Glucocorticoids. Hypertension, 1997, 30, 1525-1530.	1.3	106
162	Sulphur dioxide: A potent glutathione depleting agent. Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1996, 114, 89-98.	0.5	43

#	ARTICLE	IF	CITATIONS
163	Protein intake in pregnancy, placental glucocorticoid metabolism and the programming of hypertension in the rat. <i>Placenta</i> , 1996, 17, 169-172.	0.7	393
164	Rats with Hypertension Induced by in utero Exposure to Maternal Low-Protein Diets Fail to Increase Blood Pressure in Response to a High Salt Intake. <i>Annals of Nutrition and Metabolism</i> , 1996, 40, 1-9.	1.0	32
165	Weanling Rats Exposed to Maternal Low-Protein Diets during Discrete Periods of Gestation Exhibit Differing Severity of Hypertension. <i>Clinical Science</i> , 1996, 91, 607-615.	1.8	245
166	Maternal Protein Restriction Influences the Programming of the Rat Hypothalamic-Pituitary-Adrenal Axis. <i>Journal of Nutrition</i> , 1996, 126, 1578-1585.	1.3	214
167	Intrauterine programming of hypertension in the rat: Nutrient interactions. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1996, 114, 327-333.	0.7	76
168	Role of glucocorticoids in programming of maternal diet-induced hypertension in the rat. <i>Journal of Nutritional Biochemistry</i> , 1996, 7, 173-178.	1.9	41
169	Association of disproportionate growth of fetal rats in late gestation with raised systolic blood pressure in later life. <i>Reproduction</i> , 1996, 106, 307-312.	1.1	137
170	Influence of Dietary Fats Upon Systolic Blood Pressure in the Rat. <i>International Journal of Food Sciences and Nutrition</i> , 1996, 47, 417-425.	1.3	46
171	Nutritional Influences in Early Life upon Obesity and Body Proportions. <i>Novartis Foundation Symposium</i> , 1996, 201, 118-137.	1.2	26
172	Cigarette Smoking Influences Cytokine Production and Antioxidant Defences. <i>Clinical Science</i> , 1995, 88, 485-489.	1.8	204
173	Captopril normalises systolic blood pressure in rats with hypertension induced by fetal exposure to maternal low protein diets. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1995, 110, 223-228.	0.7	139
174	Enzymes of the Gamma-Glutamyl Cycle Are Programmed in utero by Maternal Nutrition. <i>Annals of Nutrition and Metabolism</i> , 1995, 39, 28-35.	1.0	21
175	In utero exposure to maternal low protein diets induces hypertension in weanling rats, independently of maternal blood pressure changes. <i>Clinical Nutrition</i> , 1994, 13, 319-324.	2.3	175