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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of dietary indole-3-carbinol on the induction of the mixed-function oxidases of rat tissue. <i>Food and Cosmetics Toxicology</i> , 1978, 16, 151-155.	1.0	39
2	Effect of NTA and EDTA on Calcium Metabolism of Chickens and Coturnix. <i>Journal of Nutrition</i> , 1978, 108, 719-730.	1.3	5
3	Late Effects of Premature Weaning to Different Diets in the Rat. <i>Journal of Nutrition</i> , 1978, 108, 1783-1787.	1.3	13
4	Effect of Dietary Mineral Composition on Nutritional Equivalency of Amino Acid Mixtures and Casein in Rats. <i>Journal of Nutrition</i> , 1979, 109, 2106-2116.	1.3	77
5	Glutathione Peroxidase Activity in Intestinal and Liver Tissues of Rats Fed Various Levels of Selenium, Sulfur, and $\alpha$ -Tocopherol. <i>Journal of Nutrition</i> , 1979, 109, 444-452.	1.3	34
6	Digestibility of Raw and Cooked Starches from Legume Seeds Using the Laboratory Rat. <i>Journal of Nutrition</i> , 1979, 109, 2067-2075.	1.3	51
7	Effects of Magnesium Deficiency on Parturition and Uterine Involution in the Rat. <i>Journal of Nutrition</i> , 1979, 109, 2117-2125.	1.3	9
8	Comparative Effects of Purified and Human-Type Diets on Cholesterol Metabolism in the Rat. <i>Journal of Nutrition</i> , 1979, 109, 98-104.	1.3	22
9	Lack of cytogenetic effects in mice or mutations in Salmonella receiving sodium fluoride. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1979, 66, 159-167.	1.2	59
10	The influence of dietary carbohydrate and fat on kidney calcification and the urinary excretion of N-acetyl- $\beta$ -glucosaminidase (EC 3.2.1.30). <i>British Journal of Nutrition</i> , 1979, 41, 65-71.	1.2	45
11	Physiological anemia of early development in the rat: characterization of the iron-responsive component. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 2601-2608.	2.2	22
12	Manifestation of iron deficiency at various levels of dietary iron intake. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 570-574.	2.2	96
13	Induction of physical dependence on and tolerance to ethanol in rats fed a new nutritionally complete and balanced liquid diet. <i>Psychopharmacology</i> , 1980, 68, 55-59.	1.5	69
14	Ethanol dependence produced in rats by nutritionally complete diets. <i>Pharmacology Biochemistry and Behavior</i> , 1980, 12, 503-507.	1.3	20
15	Comparative toxicity to rats of lead acetate from food or water. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1980, 25, 541-546.	1.3	7
16	The effect of dietary copper and zinc on cholesterol metabolism. <i>American Journal of Clinical Nutrition</i> , 1980, 33, 1019-1025.	2.2	35
17	Effects of Pregnancy and Lactation on Pyridoxal 5 $\alpha$ -Phosphate in Plasma, Blood and Liver of Rats Fed Three Levels of Vitamin B-6. <i>Journal of Nutrition</i> , 1980, 110, 1517-1524.	1.3	30
18	Effect of Strain, Sex and Dietary Riboflavin on Pyridoxamine (Pyridoxine) 5 $\alpha$ -Phosphate Oxidase Activity in Rat Tissues. <i>Journal of Nutrition</i> , 1980, 110, 1940-1946.	1.3	15

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19	Tumor anorexia: a learned food aversion?. <i>Science</i> , 1980, 209, 416-418.	6.0	81
20	The effect of different diets or mineral oil on liver pathology and polybrominated biphenyl concentration in tissues. <i>Toxicology and Applied Pharmacology</i> , 1980, 52, 442-453.	1.3	18
21	Cytogenetic damage of bone marrow cells produced by chronic alcohol consumption. <i>Life Sciences</i> , 1981, 29, 1797-1802.	2.0	27
22	Comparison between dietary and genetic copper deficiency in mice: Copper-dependent anemia. <i>Nutrition Research</i> , 1981, 1, 159-167.	1.3	45
23	Influence of Weed Seed Oil Contamination on the Nutritional Quality of Diets Containing Low Erucic Acid Rapeseed ( <i>Brassica napus</i> , Tower cultivar) Oil When Fed to Rats. <i>Journal of Nutrition</i> , 1981, 111, 355-364.	1.3	8
24	Effects of Vitamin B-6 Deficiency on Morphological Changes in Dendritic Trees of Purkinje Cells in Developing Cerebellum of Rats. <i>Journal of Nutrition</i> , 1981, 111, 848-857.	1.3	29
25	Comparative toxicity and tissue distribution of lead acetate in weanling and adult rats.. <i>Environmental Health Perspectives</i> , 1981, 42, 187-195.	2.8	30
26	Amino Acid Requirements of Growing Mice: Arginine, Lysine, Tryptophan and Phenylalanine. <i>Journal of Nutrition</i> , 1981, 111, 525-530.	1.3	21
27	Cholesterol Kinetic Analyses in Copper-Deficient Rats. <i>Journal of Nutrition</i> , 1981, 111, 450-457.	1.3	17
28	The effect of dietary zinc on intestinal copper absorption. <i>American Journal of Clinical Nutrition</i> , 1981, 34, 1670-1675.	2.2	142
29	Composition of Rat Milk from Day 5 to 20 of Lactation and Milk Intake of Lean and Preobese Zucker Pups. <i>Journal of Nutrition</i> , 1981, 111, 480-487.	1.3	81
30	[6] Germfree rats. <i>Methods in Enzymology</i> , 1981, 77, 34-43.	0.4	2
31	Pancreatic carcinoma in azaserine-treated rats: Induction, classification and dietary modulation of incidence. <i>Cancer</i> , 1981, 47, 1562-1572.	2.0	106
32	Growth, blood chemistry and histology of rats fed zinc-supplemented rapeseed protein concentrates. <i>Qualitas Plantarum Plant Foods for Human Nutrition</i> , 1981, 30, 223-233.	0.4	5
33	Post-translational carboxylation of preprothrombin. <i>Molecular and Cellular Biochemistry</i> , 1981, 38, 77-121.	1.4	27
34	Safety of Low Gossypol Cottonseed Kernels. <i>Journal of Food Science</i> , 1981, 46, 593-596.	1.5	5
35	Vitamin E protection against in vivo lipid peroxidation initiated in rats by methyl ethyl ketone peroxide as monitored by pentane. <i>Toxicology and Applied Pharmacology</i> , 1981, 59, 96-106.	1.3	35
36	Effect of dietary tin on zinc, copper and iron utilization by rats. <i>Food and Cosmetics Toxicology</i> , 1981, 19, 163-166.	1.0	30

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37	Amygdalin metabolism and effect on reproduction of rats fed apricot kernels. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1981, 7, 457-467.	1.1	21
38	Effects of acute and chronic protein deprivation on ornithine decarboxylase levels in rat liver and colon. <i>Nutrition and Cancer</i> , 1982, 4, 176-185.	0.9	8
39	The Feeding of Alcohol in Liquid Diets: Two Decades of Applications and 1982 Update. <i>Alcoholism: Clinical and Experimental Research</i> , 1982, 6, 523-531.	1.4	662
40	Growth and Riboflavin Status of Rats Fed Different Levels of Protein and Riboflavin. <i>Journal of Nutrition</i> , 1982, 112, 1940-1952.	1.3	11
41	Growth and body composition during long-term total parenteral nutrition in the rat. <i>American Journal of Clinical Nutrition</i> , 1982, 36, 1119-1128.	2.2	57
42	Modification by beet and cabbage diets of aflatoxin B1-induced rat plasma $\hat{\pm}$ -foetoprotein elevation, hepatic tumorigenesis, and mutagenicity of urine. <i>Food and Chemical Toxicology</i> , 1982, 20, 47-52.	1.8	131
43	Effect of dietary butylated hydroxyanisole on methylazoxymethanol acetate-induced toxicity in mice. <i>Food and Chemical Toxicology</i> , 1982, 20, 853-859.	1.8	8
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45	Effects of ethanol on fatty acid composition of muscle phospholipids of rats fed nutritionally complete liquid diets. <i>Biochemical Pharmacology</i> , 1982, 31, 2447-2452.	2.0	17
46	Accumulation of adipocyte cholesterol during hypolipidemic drug treatment in cholesterol-fed rats. <i>Lipids and Lipid Metabolism</i> , 1982, 713, 485-493.	2.6	3
47	Self-selected intake of carbohydrate, fat, and protein by obese (ob/ob) and lean mice. <i>Physiology and Behavior</i> , 1982, 28, 301-305.	1.0	33
48	Transfer of $\hat{\pm}$ -tocopherol to microsomes mediated by a partially purified liver $\hat{\pm}$ -tocopherol binding protein. <i>Nutrition Research</i> , 1982, 2, 611-618.	1.3	33
49	Effect of Dietary or Genetic Copper Deficiency on Brain Catecholamines, Trace Metals and Enzymes in Mice and Rats. <i>Journal of Nutrition</i> , 1982, 112, 1706-1717.	1.3	112
50	Sequence of development of iron deficiency in the rat. <i>American Journal of Clinical Nutrition</i> , 1982, 35, 671-677.	2.2	26
51	Tissue storage of vitamins A and E in rats drinking or infused with total parenteral nutrition solutions. <i>American Journal of Clinical Nutrition</i> , 1982, 35, 1010-1017.	2.2	17
52	Metabolism of lysosomal enzymes in the protein-deficient weanling rat. <i>American Journal of Clinical Nutrition</i> , 1982, 35, 236-249.	2.2	9
53	Factors Affecting Evaluation of Relative Biological Value of Dietary Iron for Rats. <i>Journal of Nutrition</i> , 1982, 112, 2381-2385.	1.3	7
54	Effect of Early Postnatal Under- and Overnutrition on the Development of IgA Plasma Cells in Mouse Gut. <i>Journal of Nutrition</i> , 1982, 112, 1047-1051.	1.3	8

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57	Effects of Storage Conditions on Nutritional Qualities of Semipurified (AIN-76) and Natural Ingredient (NIH-07) Diets. <i>Journal of Nutrition</i> , 1982, 112, 567-573.	1.3	29
58	Sequence in Which the Amino Acids of Corn ( <i>Zea mays</i> ) Become Limiting for Growing Rats. <i>Journal of Nutrition</i> , 1982, 112, 782-788.	1.3	11
59	Dietary Stress and Development of Resistance to <i>Listeria monocytogenes</i> in Mice. <i>Journal of Nutrition</i> , 1982, 112, 1498-1505.	1.3	10
60	Fatty acid patterns in iron-deficient maternal and neonatal rats. <i>Lipids</i> , 1982, 17, 639-643.	0.7	41
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63	Development of hepatic lesions in male Fischer-344 rats fed AIN-76A purified diet. <i>Toxicology and Applied Pharmacology</i> , 1982, 62, 111-120.	1.3	38
64	The interaction of ethanol and swimming upon cardiac mass and mitochondrial function. <i>Pharmacology Biochemistry and Behavior</i> , 1982, 16, 207-210.	1.3	7
65	Consecutive zinc balance trials in growing rats. <i>Biological Trace Element Research</i> , 1982, 4, 221-232.	1.9	8
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67	Interaction of diet and toxicity ? the future role of purified diet in toxicological research. <i>Archives of Toxicology</i> , 1982, 50-50, 287-299.	1.9	37
68	Influence of Cooking Method on Digestibility of Legume and Cereal Starches. <i>Journal of Food Science</i> , 1982, 47, 1-3.	1.5	20
69	Nutritional Properties and Metabolic Studies of Acylated Beef Heart Myofibrillar Proteins. <i>Journal of Food Science</i> , 1982, 47, 43-48.	1.5	9
70	Study on the Complementation of Two Proteins of Low Quality: Black Bean ( <i>Phaseolus vulgaris</i> ) and Sesame ( <i>Sesamun indicum</i> L.). <i>Journal of Food Science</i> , 1983, 48, 1804-1806.	1.5	4
71	Development of glutathione peroxidase activity during dietary and genetic copper deficiency. <i>Biological Trace Element Research</i> , 1983, 5, 35-45.	1.9	26
72	Stage specificity of selenium-mediated inhibition of mouse mammary tumorigenesis. <i>Biological Trace Element Research</i> , 1983, 5, 297-306.	1.9	30

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73	Postweaning copper restriction and behavior in the Long-Evans rat. <i>Pharmacology Biochemistry and Behavior</i> , 1983, 19, 1041-1044.	1.3	3
74	Retention of lead acetate in weanling and adult rats. <i>Toxicology and Applied Pharmacology</i> , 1983, 67, 100-109.	1.3	17
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77	Changes in preneoplastic response to aflatoxin B1 in rats fed green beans, beets or squash. <i>Food and Chemical Toxicology</i> , 1983, 21, 37-40.	1.8	8
78	Phagocytosis and bactericidal capacity in rats fed deficient marginal, adequate and high level of iron. <i>Nutrition Research</i> , 1983, 3, 469-475.	1.3	4
79	Prevention of nephrocalcinosis in male and female rats by providing fluoride and additional magnesium in the diet. <i>Nutrition Research</i> , 1983, 3, 749-760.	1.3	12
80	Copper and sodium concentration in rat hair as related to dietary intake. <i>Nutrition Research</i> , 1983, 3, 923-928.	1.3	2
81	Effect of dietary sucrose and genotype on metabolic parameters of a new strain of genetically obese rat: LA/N-corpulent. <i>Nutrition Research</i> , 1983, 3, 217-228.	1.3	43
82	Suboptimal intake of magnesium in rats. Effects during growth and gestation. <i>Nutrition Research</i> , 1983, 3, 385-394.	1.3	6
83	Effects of malnutrition during the reproductive cycle on nutritional status and lactational performance of rat dams. <i>Nutrition Research</i> , 1983, 3, 527-545.	1.3	41
84	The effect of training and diet on lipoprotein cholesterol, tissue lipoprotein lipase and hepatic triglyceride lipase in rats. <i>Metabolism: Clinical and Experimental</i> , 1983, 32, 497-503.	1.5	12
85	Learned food aversions: Heterogeneity of animal models of tumor-induced anorexia. <i>Appetite</i> , 1983, 4, 79-86.	1.8	16
86	Effect of 13-cis retinoic acid on fatty acid composition and membrane-associated enzymes in rat submandibular salivary glands. <i>Archives of Oral Biology</i> , 1983, 28, 507-511.	0.8	3
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90	Effect of Dietary Essential Fatty Acids on Vitamin A Utilization in the Rat. <i>Journal of Nutrition</i> , 1983, 113, 697-703.	1.3	14

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91	Growth Performance and Intestinal Transit Time of Rats Fed Purified and Natural Dietary Fibers. <i>Journal of Nutrition</i> , 1983, 113, 592-601.	1.3	42
92	Changes in Tissue Growth, Concentrations of Copper, Iron, Cytochrome Oxidase and Superoxide Dismutase Subsequent to Dietary or Genetic Copper Deficiency in Mice. <i>Journal of Nutrition</i> , 1983, 113, 2048-2058.	1.3	184
93	Effect of 3-acetylpyridine on the content of myelin in the rat brain.. <i>Journal of Nutritional Science and Vitaminology</i> , 1983, 29, 579-587.	0.2	3
94	Decreased Brain Ascorbate Levels in Copper-Deficient Mice and in Brindled Mice. <i>Journal of Nutrition</i> , 1983, 113, 2623-2629.	1.3	21
95	Zinc Transport by Brush Border Membrane Vesicles from Rat Intestine. <i>Journal of Nutrition</i> , 1983, 113, 1434-1442.	1.3	102
96	Excessive Intake of 13-cis Retinoic Acid and Fatty Acid Composition of Tissues. <i>Journal of Nutrition</i> , 1983, 113, 64-69.	1.3	13
97	Effect of Diet and Starvation on Hepatic Mitochondrial Function in the Rat. <i>Journal of Nutrition</i> , 1983, 113, 2129-2137.	1.3	17
98	Effect of Maternal Vitamin B-6 Deficiency on Specific Regions of Developing Rat Brain: Amino Acid Metabolism. <i>Journal of Nutrition</i> , 1983, 113, 735-745.	1.3	14
99	Impaired Glucose Tolerance in Copper-Deficient Rats. <i>Journal of Nutrition</i> , 1983, 113, 1081-1083.	1.3	40
100	Effects of Chronic Ethanol Feeding on the Metabolism of Tryptophan and Nicotinamide in Rats. <i>Journal of Nutrition</i> , 1983, 113, 1936-1945.	1.3	7
101	Intestinal Lymph Lipoproteins in Rats Fed Diets Enriched in Specific Fatty Acids. <i>Journal of Nutrition</i> , 1983, 113, 2323-2334.	1.3	23
102	Influence of Diet or Intrarectal Bile Acid Injections on Colon Epithelial Cell Proliferation in Rats Previously Injected with 1,2-Dimethylhydrazine. <i>Journal of Nutrition</i> , 1983, 113, 475-482.	1.3	20
103	Alteration of Rat Heart Sarcolemma Lipid Composition by Dietary Elaidic Acid. <i>Journal of Nutrition</i> , 1983, 113, 913-920.	1.3	7
104	Influence of Fish on the Bioavailability of Plant Iron in the Anemic Rat. <i>Journal of Nutrition</i> , 1983, 113, 1643-1652.	1.3	15
105	Iron Metabolism of Mice Fed Low Levels of Physiologically Bound Cadmium in Oyster or Cadmium Chloride. <i>Journal of Nutrition</i> , 1983, 113, 1140-1149.	1.3	8
106	Influence of Age on Protein and Energy Utilization in Adult Rats. <i>Journal of Nutrition</i> , 1983, 113, 1095-1103.	1.3	12
107	Arginine Utilization of Young Rats Fed Diets with Simple versus Complex Carbohydrates. <i>Journal of Nutrition</i> , 1983, 113, 131-137.	1.3	4
108	Effect of Early Nutrition on Serum Cholesterol Levels in Adult Rats Challenged with High Fat Diet. <i>Journal of Nutrition</i> , 1983, 113, 1046-1050.	1.3	25

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109	Cellular Localization of Liver Vitamin A in Rats Given Total Parenteral Nutrition (TPN) Solutions Intravenously or Orally. <i>Journal of Nutrition</i> , 1983, 113, 1176-1186.	1.3	10
110	Chronic Dietary Copper Deficiency Alters Biochemical and Morphological Properties of Mouse Lymphoid Tissues. <i>Journal of Nutrition</i> , 1983, 113, 1583-1590.	1.3	85
111	Effect of Dietary Fats on the Lipid Composition and Enzyme Activities of Rat Cardiac Sarcolemma. <i>Journal of Nutrition</i> , 1983, 113, 1878-1883.	1.3	34
112	Lipid Peroxide, $\hat{\alpha}$ -Tocopherol and Retinoid Levels in Plasma and Liver of Rats Fed Diets Containing $\hat{\beta}$ -Carotene and 13-cis-Retinoic Acid. <i>Journal of Nutrition</i> , 1983, 113, 2608-2614.	1.3	42
113	Alterations in Plasma Lipid, Lipoprotein and Apolipoprotein Concentrations in Copper-Deficient Rats. <i>Journal of Nutrition</i> , 1983, 113, 2178-2183.	1.3	56
114	Rate of repair of iron deficiency anemia and blood loss anemia in young and mature rats. <i>American Journal of Clinical Nutrition</i> , 1983, 37, 904-909.	2.2	4
115	Dietary cholesterol decreases the serum level of zinc: further evidence for the positive relationship between serum zinc and high-density lipoproteins. <i>American Journal of Clinical Nutrition</i> , 1983, 37, 918-923.	2.2	24
116	Evidence of peroxidative damage to the erythrocyte membrane in iron deficiency. <i>American Journal of Clinical Nutrition</i> , 1983, 37, 26-30.	2.2	35
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118	The Action of Cellulose on the Intestinal Mucosa and Element Absorption by the Rat. <i>Journal of Nutrition</i> , 1983, 113, 2545-2556.	1.3	37
119	Inhibition of Experimentally Induced Autoimmunity in Rats by Biotin Deficiency. <i>Journal of Nutrition</i> , 1983, 113, 2316-2322.	1.3	33
120	Bioavailability of Iron in Cooked Egg Yolk for Maintenance of Hemoglobin Levels in Growing Rats. <i>Journal of Nutrition</i> , 1983, 113, 1169-1175.	1.3	13
121	Folate Depletion Secondary to Iron Deficiency in the Neonatal Rat. <i>Journal of Nutrition</i> , 1983, 113, 2471-2478.	1.3	17
122	Repletion of Copper-Deficient Mice and Brindled Mice with Copper or Iron. <i>Journal of Nutrition</i> , 1984, 114, 422-430.	1.3	25
123	Relationship of Components in Wheat Bran and Spinach to Iron Bioavailability in the Anemic Rat. <i>Journal of Nutrition</i> , 1984, 114, 526-535.	1.3	37
124	Effect of Ethanol Consumed in Combination with High or Low Fat Diets on the Postinitiation Phase of Hepatocarcinogenesis in the Rat. <i>Journal of Nutrition</i> , 1984, 114, 2311-2323.	1.3	29
125	Biology and Diseases of Mice. , 1984, , 31-89.		20
126	Effect of Diet and Intranephronic Calculosis on Bone Modeling and Parathyroid Volume in Rats. <i>Journal of Nutrition</i> , 1984, 114, 2339-2352.	1.3	6



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128	Urinary Excretion of Zinc, Copper and Iron in the Streptozotocin-Diabetic Rat. <i>Journal of Nutrition</i> , 1984, 114, 224-233.	1.3	79
129	Alteration of Antibody-Mediated Responses of Suckling Mice to T-Cell-Dependent and Independent Antigens by Maternal Marginal Zinc Deficiency: Restoration of Responsivity by Nutritional Repletion. <i>Journal of Nutrition</i> , 1984, 114, 170-179.	1.3	41
130	Kinetic Characteristics of $\hat{2}$ -Carotene Uptake and Depletion in Rat Tissue. <i>Journal of Nutrition</i> , 1984, 114, 1924-1933.	1.3	105
131	Bioavailability of Zinc to Rats from Defatted Soy Flour, Acid-Precipitated Soy Concentrate and Neutralized Soy Concentrate as Determined by Intrinsic and Extrinsic Labeling Techniques. <i>Journal of Nutrition</i> , 1984, 114, 536-542.	1.3	30
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134	Protein Dynamics during Refeeding of Protein-Depleted Rats: Effects of Increasing Amino Acid Intake by TPN or Enteral Continuous Feeding. <i>Journal of Nutrition</i> , 1984, 114, 75-88.	1.3	20
135	Radiolabeled Iron in Soybeans: Intrinsic Labeling and Bioavailability of Iron to Rats from Defatted Flour. <i>Journal of Nutrition</i> , 1984, 114, 1035-1041.	1.3	15
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137	Consumption of a Low Protein Diet Increases Norepinephrine Turnover in Brown Adipose Tissue of Adult Rats. <i>Journal of Nutrition</i> , 1984, 114, 543-549.	1.3	29
138	Dietary Influences on the Hepatic MixedFunction Oxidase System in the Rat After Portacaval Anastomosis. <i>Gastroenterology</i> , 1984, 86, 618-626.	0.6	7
139	Distinguishing effects of anemia and muscle iron deficiency on exercise bioenergetics in the rat. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1984, 246, E535-E543.	1.8	44
140	The Pituitary-Adrenal Response to Stress in the Iron-Deficient Rat. <i>Journal of Nutrition</i> , 1984, 114, 1747-1753.	1.3	12
141	The Effect of Zinc Deficiency on Prostaglandin Synthesis in Rat Testes. <i>Journal of Nutrition</i> , 1984, 114, 2066-2072.	1.3	19
142	The Influence of Diet on the Regression of the Walker Carcinoma 256 in Rats. <i>Journal of Nutrition</i> , 1984, 114, 2324-2330.	1.3	6
143	Humoral Immunity in Chicks Experiencing Marginal Vitamin B-6 Deficiency. <i>Journal of Nutrition</i> , 1984, 114, 312-322.	1.3	14
144	Impairment of Glucose Tolerance in Copper-Deficient Rats: Dependency on the Type of Dietary Carbohydrate. <i>Journal of Nutrition</i> , 1984, 114, 393-397.	1.3	45

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145	Plasma Amino Acids and Excretion of Protein End Products by Mice Fed 10 or 40% Soybean Protein Diets with or without Dietary 2-Acetylaminofluorene or N,N-Dinitrosopiperazine. <i>Journal of Nutrition</i> , 1984, 114, 555-564.	1.3	7
146	The Effects of Dietary Zinc on the Activity of Copper-Requiring Metalloenzymes in the Rat. <i>Journal of Nutrition</i> , 1984, 114, 823-828.	1.3	40
147	Reevaluation of Zinc Deficiency on Concanavalin-A-Induced Rat Spleen Lymphocyte Proliferation. <i>Journal of Nutrition</i> , 1984, 114, 953-963.	1.3	29
148	The Combined Effects of Dietary Protein and Fat on 7,12-Dimethylbenz(a)anthracene-Induced Breast Cancer in Rats. <i>Journal of Nutrition</i> , 1984, 114, 1213-1223.	1.3	44
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449	Differential utilization of long chain fatty acids during triacylglycerol depletion. II. Rat liver after starvation. <i>Lipids</i> , 1988, 23, 372-374.	0.7	18
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1066	Casein to Whey Protein Ratio in Rat and Human Milks: Effects of Maternal Protein Intake. <i>Journal of Dairy Science</i> , 1993, 76, 1645-1653.	1.4	15
1067	Arachidonic acid supplementation dose-dependently reverses the effects of a butter-enriched diet in rats. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1993, 48, 247-251.	1.0	12
1068	Induction of murine hepatic glutathione S-transferase by dietary dehydroepiandrosterone. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1993, 46, 321-329.	1.2	6
1069	Effect of copper-deficient diet on metabolism in rat auditory structures. <i>Hearing Research</i> , 1993, 67, 45-50.	0.9	10
1070	Reduction of aberrant crypt foci induced in rat colon with azoxymethane or methylnitrosourea by feeding cholic acid. <i>Cancer Letters</i> , 1993, 68, 15-23.	3.2	38
1071	The effects of maternal training on plasma copper, magnesium and zinc in rats. <i>Nutrition Research</i> , 1993, 13, 771-778.	1.3	2
1072	Differential expression of hepatic UDP-Glucuronosyltransferase during dietary magnesium depletion. <i>Nutrition Research</i> , 1993, 13, 1065-1076.	1.3	2
1073	Hypocholesterolemic effect of cecally infused propionic acid in rats fed a cholesterol-free, casein diet. <i>Nutrition Research</i> , 1993, 13, 209-217.	1.3	17
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1075	Foetal development in rats FED AIN-76A diets supplemented with excess calcium. <i>Food and Chemical Toxicology</i> , 1993, 31, 953-961.	1.8	7
1076	Effects of <i>Curcuma xanthorrhiza</i> Roxb. and curcuminoids on the level of serum and liver lipids, serum apolipoprotein A-I and lipogenic enzymes in rats. <i>Food and Chemical Toxicology</i> , 1993, 31, 213-218.	1.8	20
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1078	Plasma lipids and liver histochemistry of rats fed sea-lion or corn oil with or without cholesterol supplementation. <i>Food and Chemical Toxicology</i> , 1993, 31, 425-430.	1.8	5
1079	Effects of soya bean flakes and liquorice root extract on enzyme induction and toxicity in B6C3F1 mice. <i>Food and Chemical Toxicology</i> , 1993, 31, 343-350.	1.8	26
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1138	Effects of dietary boron in rats fed a vitamin D-deficient diet. <i>Environmental Health Perspectives</i> , 1994, 102, 55-58.	2.8	17
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1141	Tissue Vitamin E Status Is Compromised by Dietary Protein Insufficiency in Young Growing Rats. <i>Journal of Nutrition</i> , 1994, 124, 571-579.	1.3	28
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1163	Tissue Vitamin E Status Is Compromised by Dietary Protein Insufficiency in Young Growing Rats ., <i>Journal of Nutrition</i> , 1994, 124, 571-579.	1.3	12
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1193	Effect of dietary fat on colonic protein kinase C and induction of aberrant crypt foci. <i>Lipids</i> , 1994, 29, 693-700.	0.7	29
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1205	[58] Animal models of chronic ethanol toxicity. <i>Methods in Enzymology</i> , 1994, 233, 585-594.	0.4	180
1206	Zinc metabolism in rats: Effects of intestinal resection, cholecalciferol and ascorbic acid. <i>Nutrition Research</i> , 1994, 14, 1523-1534.	1.3	9
1207	Hepatic mitochondrial respiratory capacity in hyperphagic rats. <i>Nutrition Research</i> , 1994, 14, 1671-1682.	1.3	13
1208	n-3 fatty acids reduce in vitro thromboxane production while having little effect on in vitro prostacyclin production in the rat. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1994, 50, 223-228.	1.0	7

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1214	Suppression of Ca <sup>2+</sup> -dependent heat production in mouse skeletal muscle by high fish oil consumption. <i>Metabolism: Clinical and Experimental</i> , 1994, 43, 931-934.	1.5	11
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1223	Prostaglandin E2 production in submandibular salivary glands of rats in essential fatty acid deficiency. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1994, 50, 141-145.	1.0	7
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1225	Bioactivity of selenium from Brazil nut for cancer prevention and selenoenzyme maintenance. <i>Nutrition and Cancer</i> , 1994, 21, 203-212.	0.9	61
1226	Interactions between 4-OHP and diet in NMU-induced mammary tumorigenesis. <i>Nutrition and Cancer</i> , 1994, 21, 271-283.	0.9	13

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1247	Effects of intestinal resection, cholecalciferol and ascorbic acid on iron metabolism in rats. <i>British Journal of Nutrition</i> , 1995, 73, 871-880.	1.2	8
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1283	Unsaturated Fatty Acids Regulate Gene Expression of Cellular Retinol-Binding Protein, Type II in Rat Jejunum. <i>Journal of Nutrition</i> , 1995, 125, 2039-2044.	1.3	44
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1297	Hypocholesterolemic effect of buckwheat protein extract in rats fed cholesterol enriched diets. <i>Nutrition Research</i> , 1995, 15, 691-698.	1.3	85
1298	Alterations in rat colonic faeces exposed to an acute level of deoxycholate and fed on a Nigerian-like diet. <i>Nutrition Research</i> , 1995, 15, 869-880.	1.3	8
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1301	Dietary oxidized oil and the activity of antioxidant enzymes and lipoprotein peroxidation in rats. <i>Nutrition Research</i> , 1995, 15, 1037-1044.	1.3	34
1302	Copper status of mice fed hydrogenated vegetable oil, cocoa butter, fresh and cured pork from high and low nitrate/nitrite containing diets. <i>Nutrition Research</i> , 1995, 15, 1311-1322.	1.3	1
1303	Reversible cecal and colonic enlargement induced by dietary fiber in rats. <i>Nutrition Research</i> , 1995, 15, 1355-1366.	1.3	11
1304	Dietary fat and vitamin E have differential effects on serum lipid levels. <i>Nutrition Research</i> , 1995, 15, 1367-1376.	1.3	7
1305	Calcium and phosphorus availability from casein phosphopeptides in male growing rats. <i>Nutrition Research</i> , 1995, 15, 1657-1667.	1.3	17
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1307	Effect of deep frying oil given with and without dietary cholesterol on lipid metabolism in rats. <i>Nutrition Research</i> , 1995, 15, 1783-1792.	1.3	14
1308	Effects of level of calcium or fiber type on digestibility of a tallow-supplemented diet by mice. <i>Nutrition Research</i> , 1995, 15, 1793-1801.	1.3	2
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1313	Human diets cooked by microwave or conventionally: Comparative sub-chronic (13-wk) toxicity study in rats. <i>Food and Chemical Toxicology</i> , 1995, 33, 245-256.	1.8	7
1314	Role of urinary physiology and chemistry in bladder carcinogenesis. <i>Food and Chemical Toxicology</i> , 1995, 33, 715-730.	1.8	93
1315	Suppression of type IV collagenase in MDA-MB-435 human breast cancer cells by eicosapentaenoic acid in vitro and in vivo. <i>Cancer Letters</i> , 1995, 92, 21-26.	3.2	44
1316	Role of aberrant crypt foci in understanding the pathogenesis of colon cancer. <i>Cancer Letters</i> , 1995, 93, 55-71.	3.2	522
1317	The effect of different levels of dietary $\hat{\pm}$ -linolenic and other fatty acids on mammary gland ductular cell proliferation in female Swiss Webster mice. <i>Cancer Letters</i> , 1995, 92, 229-234.	3.2	6

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1319	The protective effect of indomethacin on photocarcinogenesis in hairless mice. <i>Cancer Letters</i> , 1995, 95, 213-219.	3.2	45
1320	Voluntary running in male S5B/PIRas rats fed high fat or high carbohydrate diets. <i>Physiology and Behavior</i> , 1995, 57, 501-508.	1.0	8
1321	Decline of taste sensitivity in protein deficient adult rats. <i>Physiology and Behavior</i> , 1995, 57, 921-926.	1.0	15
1322	Nutritional status and behavior during lactation. <i>Physiology and Behavior</i> , 1995, 58, 393-400.	1.0	15
1323	Antioxidant defense mechanisms in the female rat: interactions with alcohol, copper, and type of dietary carbohydrate. <i>Alcohol</i> , 1995, 12, 227-231.	0.8	4
1324	Lack of aberrant crypt promotion and of mutagenicity in extracts of cooked casein, a colon cancer-promoting food. <i>Nutrition and Cancer</i> , 1995, 24, 249-256.	0.9	4
1325	Maturation status of small intestine epithelium in rats deprived of dietary nucleotides. <i>Life Sciences</i> , 1995, 56, 1623-1630.	2.0	26
1326	Sesame seed and its lignans produce marked enhancement of vitamin E activity in rats fed a low $\alpha$ -tocopherol diet. <i>Lipids</i> , 1995, 30, 1019-1028.	0.7	125
1327	Antioxidant defense mechanisms in the male rat: Interaction with alcohol, copper, and type of dietary carbohydrate. <i>Alcohol</i> , 1995, 12, 65-70.	0.8	8
1328	The effect of oophorectomy on calcium homeostasis. <i>Bone</i> , 1995, 17, S169-S174.	1.4	7
1329	Antitumorigenic effect of a mammalian lignan precursor from flaxseed. <i>Nutrition and Cancer</i> , 1996, 26, 159-165.	0.9	229
1330	Exogenous hypercholesterolemic rats, compared with their progenitor, Sprague-Dawley rats, promptly alter cholesterol metabolism in the liver and secrete cholesterol-rich particles in response to dietary cholesterol. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1996, 113, 803-808.	0.7	8
1331	Changes in plasma lipoproteins and liver lipids in neonatal rats. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1996, 113, 789-793.	0.7	6
1332	Effects of dietary fiber and tannins on protein utilization in dry beans ( <i>Phaseolus vulgaris</i> ). <i>Food Research International</i> , 1996, 29, 331-338.	2.9	19
1333	Influence of dietary sulfur-containing amino acids on the bioavailability to rats of zinc in corn kernels. <i>Nutrition Research</i> , 1996, 16, 225-235.	1.3	23
1334	Whey from cultured skim milk decreases serum cholesterol and increases antioxidant enzymes in liver and red blood cells in rats. <i>Nutrition Research</i> , 1996, 16, 293-302.	1.3	38
1335	Bioavailability of Fe, Ca, P and Mg in Fe-deficient rats treated with different sources of dietary iron. <i>Nutrition Research</i> , 1996, 16, 683-696.	1.3	13

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1336	Feeding of 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane (DDT) reduces some effects of dietary copper deficiency in rats. <i>Nutrition Research</i> , 1996, 16, 697-705.	1.3	1
1337	The effect of dietary protein deficiency and realimentation on serum growth hormone and insulin-like growth factor-I in growing mice. <i>Nutrition Research</i> , 1996, 16, 1211-1223.	1.3	0
1338	Fischer 344 rats are the same weight but are fatter than rats fed a high fat diet. <i>Nutrition Research</i> , 1996, 16, 1225-1237.	1.3	1
1339	Retardation of the age-associated decline of immune functions in aging rats under dietary restriction and daily physical exercise. <i>Mechanisms of Ageing and Development</i> , 1996, 91, 219-228.	2.2	30
1340	Activity of hepatic fatty acid oxidation enzymes in rats fed $\hat{\pm}$ -linolenic acid. <i>Lipids and Lipid Metabolism</i> , 1996, 1304, 105-119.	2.6	48
1341	Antioxidant defense system in lung of male and female rats: Interactions with alcohol, copper, and type of dietary carbohydrate. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 49-56.	1.5	50
1342	Vitamin A status affects the development of diabetes and insulinitis in BB rats. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 248-253.	1.5	27
1343	Copper status and ascorbic acid concentrations in rats. <i>Nutrition Research</i> , 1996, 16, 237-243.	1.3	3
1344	Dependence of photocarcinogenesis and photoimmunosuppression in the hairless mouse on dietary polyunsaturated fat. <i>Cancer Letters</i> , 1996, 108, 271-279.	3.2	30
1345	Blood pressure-lowering effect of fish oil is independent of thromboxane A2 level in spontaneously hypertensive rats. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1996, 54, 147-154.	1.0	21
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1627	Effect of Cholesterol Feeding on DNA Damage in Male and Female Syrian Hamsters. <i>Annals of Nutrition and Metabolism</i> , 1999, 43, 47-51.	1.0	12
1628	Effect of Dietary Fats Differing in Degree of Unsaturation on Gene Expression in Rat Adipose Tissue. <i>Annals of Nutrition and Metabolism</i> , 1999, 43, 86-97.	1.0	25
1629	Stimulative Effect of Dietary Protein on the Phosphorylation of p70 S6 Kinase in the Skeletal Muscle and Liver of Food-deprived Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 1999, 63, 1803-1805.	0.6	24
1630	Studies on the mechanism of cancer protection by wheat bran: effects on the absorption, metabolism and excretion of the food carcinogen 2-amino-3-methylimidazo[4,5-f]quinoline (IQ). <i>Carcinogenesis</i> , 1999, 20, 2253-2260.	1.3	27
1631	Iron proteins of duodenal enterocytes isolated from mice with genetically and experimentally altered iron metabolism. <i>British Journal of Haematology</i> , 1999, 105, 1066-1073.	1.2	20
1632	The effect of sucrose or starch-based diet on short-chain fatty acids and faecal microflora in rats. <i>Journal of Applied Microbiology</i> , 1999, 86, 245-250.	1.4	39
1633	Effect of dietary fish oil, vitamin E, and probucol on renal injury in the rat. <i>Journal of Nutritional Biochemistry</i> , 1999, 10, 539-546.	1.9	15
1634	Modulating Effects of Diets High in $\omega$ -3 and $\omega$ -6 Fatty Acids in Initiation and Postinitiation Stages of Diethylnitrosamine-induced Hepatocarcinogenesis in Rats. <i>Japanese Journal of Cancer Research</i> , 1999, 90, 31-39.	1.7	18
1635	Modulation of antioxidant enzymes and apoptosis in mice by dietary lipids and treadmill exercise. <i>Journal of Clinical Immunology</i> , 1999, 19, 35-44.	2.0	49
1636	Glucose loading precipitates acute encephalopathy in thiamin-deficient rats. <i>Metabolic Brain Disease</i> , 1999, 14, 1-20.	1.4	26
1637	The bioavailability of magnesium from Wakame ( <i>Undaria pinnatifida</i> ) and Hijiki ( <i>Hijikia fusiforme</i> ) and the effect of alginic acid on magnesium utilization of rats. <i>Plant Foods for Human Nutrition</i> , 1999, 53, 265-274.	1.4	11
1638	Testicular atrophy, zinc concentration, and angiotensin-converting enzyme activity in the testes of vitamin a-deficient rats. <i>Biological Trace Element Research</i> , 1999, 67, 29-36.	1.9	7
1639	The metabolism and distribution of sesame lignans (sesamin and episesamin) in rats. <i>Lipids</i> , 1999, 34, 633-637.	0.7	39
1640	Induction of apoptosis and apoptotic mediators in balb/C splenic lymphocytes by dietary $\omega$ 3 and $\omega$ 6 fatty acids. <i>Lipids</i> , 1999, 34, 921-927.	0.7	45
1641	Dietary conjugated linoleic acid reciprocally modifies ketogenesis and lipid secretion by the rat liver. <i>Lipids</i> , 1999, 34, 997-1000.	0.7	43
1642	$\alpha$ -Adrenoceptor-mediated pressor responses in pithed rats fed diets with different calcium contents. <i>European Journal of Pharmacology</i> , 1999, 382, 91-101.	1.7	10
1643	The role of vitamin E on the anti-atherosclerotic effect of fish oil in diet-induced hypercholesterolemic rabbits. <i>Prostaglandins and Other Lipid Mediators</i> , 1999, 57, 99-111.	1.0	26

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1645	Vitamin E regulates mitochondrial hydrogen peroxide generation. <i>Free Radical Biology and Medicine</i> , 1999, 27, 580-587.	1.3	147
1646	A vitamin E-deficient diet affects nerve regeneration in rats. <i>Nutrition</i> , 1999, 15, 140-144.	1.1	20
1647	The influence of maternal diet on breast cancer risk among female offspring. <i>Nutrition</i> , 1999, 15, 392-401.	1.1	65
1648	Effects of a mixture of organisms, <i>Lactobacillus acidophilus</i> or <i>Streptococcus faecalis</i> on $\Delta^6$ -desaturase activity in the livers of rats fed a fat- and cholesterol-enriched diet. <i>Nutrition</i> , 1999, 15, 373-378.	1.1	48
1649	Effects of megestrol acetate and testosterone on body composition in castrated male Sprague-Dawley rats. <i>Nutrition</i> , 1999, 15, 465-473.	1.1	16
1650	Marginal copper and high fat diet produce alterations in electrocardiograms and cardiac ultrastructure in male rats. <i>Nutrition</i> , 1999, 15, 890-898.	1.1	9
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1652	Santalbic acid from quandong kernels and oil fed to rats affects kidney and liver P450. <i>Asia Pacific Journal of Clinical Nutrition</i> , 1999, 8, 211-215.	0.3	11
1653	Estrogen-induced pituitary tumor development in the ACI rat not inhibited by dietary energy restriction. <i>Molecular Carcinogenesis</i> , 1999, 26, 239-253.	1.3	18
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1657	Concentration of Serum Lipids and Aortic Lesion Size in Female and Male Apo E-Deficient Mice Fed Docosahexaenoic Acid. <i>Bioscience, Biotechnology and Biochemistry</i> , 1999, 63, 309-313.	0.6	25
1658	Level of Dietary Iron, Not Type of Dietary Fat, is Hyperlipidemic in Copper-Deficient Rats. <i>Journal of the American College of Nutrition</i> , 1999, 18, 353-357.	1.1	16
1659	The anhydrous milk fat, ghee, lowers serum prostaglandins and secretion of leukotrienes by rat peritoneal macrophages. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1999, 61, 249-254.	1.0	7
1660	Dietary soybean protein moderates the deleterious disturbance of lipid metabolism caused by exogenous oxidized cholesterol in rats. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1999, 1427, 337-350.	1.1	15
1661	Studies on the preventive effect of <i>Spirulina maxima</i> on fatty liver development induced by carbon tetrachloride, in the rat. <i>Journal of Ethnopharmacology</i> , 1999, 64, 141-147.	2.0	56

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1664	Evaluation of rat white blood cell and plasma peptidylglycine $\beta$ -amidating monooxygenase activity as indicators of copper status. <i>Nutrition Research</i> , 1999, 19, 1041-1047.	1.3	3
1665	Virus specific and polyclonal responses following challenge with influenza in immunised mice fed fish oil, linseed oil or beef tallow. <i>Nutrition Research</i> , 1999, 19, 1049-1060.	1.3	1
1666	Dietary protein quality and zinc levels in growing rats. <i>Nutrition Research</i> , 1999, 19, 1089-1095.	1.3	4
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1669	Effects of dietary myo-inositol related compounds on sucrose-mediated hepatic lipid accumulation in rats. <i>Nutrition Research</i> , 1999, 19, 1401-1409.	1.3	9
1670	Effect of soybean hull iron on growth, iron bioavailability, and behavioral function in anemic rats induced by iron deficiency during gestation or lactation. <i>Nutrition Research</i> , 1999, 19, 1749-1761.	1.3	8
1671	Change in protein synthesis in rats fed a high phosphorus diet. <i>Nutrition Research</i> , 1999, 19, 1625-1635.	1.3	1
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1675	Effects of dietary polyunsaturated fatty acids and nucleotides on tissue fatty acid profiles of rats with carbon tetrachloride-induced liver damage. <i>Clinical Nutrition</i> , 1999, 18, 93-101.	2.3	16
1676	Leukocyte adhesion molecules in atherogenesis. <i>Clinica Chimica Acta</i> , 1999, 286, 207-218.	0.5	38
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1678	Cholesterol-lowering nature of unsaturated fat in rats may be due to its inability to increase hepatic iron. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 200-204.	1.5	6
1679	Biliary cholesterol and bile acid excretion do not increase in hamsters fed cereal-based diets containing cholesterol. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 400-405.	1.5	13

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1687	THE ANTIPEROXIDATIVE EFFECT OF DUNALIELLA $\beta$ -CAROTENE ISOMERS. , 1999, , 343-345.		0
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1692	Effects of dietary mixtures of amino acids on fetal growth and maternal and fetal amino acid pools in experimental maternal phenylketonuria. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 687-696.	2.2	8
1693	The effect of moderately and severely restricted dietary magnesium intakes on bone composition and bone metabolism in the rat. <i>British Journal of Nutrition</i> , 1999, 82, 63-71.	1.2	78
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1702	Effects of Graded Levels of Dietary Casein and Corn Oil on Total Cholesterol and Triacylglycerol in Plasma and Liver of Rats.. Journal of Nutritional Science and Vitaminology, 2000, 46, 280-284.	0.2	5
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1709	Platycodi Radix Affects Lipid Metabolism in Mice with High Fat Diet-Induced Obesity. Journal of Nutrition, 2000, 130, 2760-2764.	1.3	161
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1714	A Cooperative Interaction between Soy Protein and Its Isoflavone-Enriched Fraction Lowers Hepatic Lipids in Male Obese Zucker Rats and Reduces Blood Platelet Sensitivity in Male Sprague-Dawley Rats. Journal of Nutrition, 2000, 130, 2333-2342.	1.3	65
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1720	Hypocholesterolemic effect of anhydrous milk fat ghee is mediated by increasing the secretion of biliary lipids. <i>Journal of Nutritional Biochemistry</i> , 2000, 11, 69-75.	1.9	19
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1722	Supplementation of Energy-restricted Diets with Coconut Oil Improves Nitrogen Balance Without Elevation of Blood Cholesterol Levels. <i>Journal of Food Science</i> , 2000, 65, 1066-1069.	1.5	1
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1729	Dietary n-3 fatty acids, curcumin and capsaicin lower the release of lysosomal enzymes and eicosanoids in rat peritoneal macrophages. , 2000, 203, 153-161.		33
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1731	Gender influences the effect of perinatal copper deficiency on cerebellar PKC gamma content. <i>BioFactors</i> , 2000, 11, 163-169.	2.6	8
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1735	Influence of goat and cow milk on the digestive and metabolic utilization of calcium and iron. <i>Journal of Physiology and Biochemistry</i> , 2000, 56, 201-208.	1.3	31
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1745	Guide for Authors. <i>Journal of Nutrition</i> , 2000, 130, 1-3.	1.3	4
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1747	Time Course and Pattern of Compensatory Ingestive Behavioral Adjustments to Lysine Deficiency in Rats. <i>Journal of Nutrition</i> , 2000, 130, 1320-1328.	1.3	17
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1753	Gene expression of divalent metal transporter 1 and transferrin receptor in duodenum of Belgrade rats. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 278, G930-G936.	1.6	28
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1763	The effects of dietary energy restriction on overloaded skeletal muscle in rats. <i>British Journal of Nutrition</i> , 2000, 84, 697-704.	1.2	7
1764	Soluble polysaccharide and biomass of red microalga <i>Porphyridium</i> sp. alter intestinal morphology and reduce serum cholesterol in rats. <i>British Journal of Nutrition</i> , 2000, 84, 469-476.	1.2	95
1765	High-fructose feeding of streptozotocin-diabetic rats is associated with increased cataract formation and increased oxidative stress in the kidney. <i>British Journal of Nutrition</i> , 2000, 84, 575-582.	1.2	32
1766	Effect of an $\alpha$ -Linolenic Acid-Rich Diet on Rat Mammary Tumor Growth Depends on the Dietary Oxidative Status. <i>Nutrition and Cancer</i> , 2000, 36, 33-41.	0.9	65
1767	Use of Arginine to Reduce the Severity of Retinoid-Induced Hypertriglyceridemia. <i>Nutrition and Cancer</i> , 2000, 36, 200-206.	0.9	13
1768	Protection Against the Diabetogenic Effect of Feeding tert-Butylhydroquinone to Rats Prior to the Administration of Streptozotocin. <i>Bioscience, Biotechnology and Biochemistry</i> , 2000, 64, 1153-1158.	0.6	44
1769	Protein nutritive utilization in rats fed powder and liquid infant formulas / Utilizaci3n nutritiva de la prote3na en ratas alimentadas con formulas infantiles en polvo y l3quidas. <i>Food Science and Technology International</i> , 2000, 6, 9-16.	1.1	19

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1771	Dietary calcium supplementation increases apoptosis in the distal murine colonic epithelium. <i>Journal of Clinical Pathology</i> , 2000, 53, 302-307.	1.0	35
1772	The $\beta$ -Ketoisocaproate Catabolism in Human and Rat Livers. <i>Biochemical and Biophysical Research Communications</i> , 2000, 276, 1080-1084.	1.0	8
1773	Dietary gamma-linolenic acid in the form of borage oil causes less body fat accumulation accompanying an increase in uncoupling protein 1 mRNA level in brown adipose tissue. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2000, 127, 213-222.	0.7	36
1774	Attenuation of galactose cataract by low levels of dietary curcumin. <i>Nutrition Research</i> , 2000, 20, 515-526.	1.3	13
1775	Effects of amino acid supplementation of dietary proteins on serum cholesterol and fatty acids in rats. <i>Nutrition Research</i> , 2000, 20, 665-674.	1.3	5
1776	Effects of two types of protein supplemented with retinyl acetate on mammary carcinogenesis in rats. <i>Nutrition Research</i> , 2000, 20, 721-730.	1.3	1
1777	Effects of dietary fish oil on tissue glutathione and antioxidant defense enzymes in mice with murine aids. <i>Nutrition Research</i> , 2000, 20, 1287-1299.	1.3	18
1778	Bone composition and strength of female rats subjected to different rates of weight reduction. <i>Nutrition Research</i> , 2000, 20, 1613-1622.	1.3	11
1779	Reversion by taurine but not by glycine of ovarian hormone deficiency - induced hypercholesterolemia in aged rats is associated with increased fecal bile acids. <i>Nutrition Research</i> , 2000, 20, 1761-1769.	1.3	6
1780	Effect of dietary vitamin E on apoptosis and proliferation of murine splenocytes. <i>Nutrition Research</i> , 2000, 20, 225-236.	1.3	12
1781	Lowering of plasma LDL cholesterol in hamsters by the tomato glycoalkaloid tomatine. <i>Food and Chemical Toxicology</i> , 2000, 38, 549-553.	1.8	116
1782	Effect of taurine on toxicity of oxidized fish oil in rats. <i>Food and Chemical Toxicology</i> , 2000, 38, 585-591.	1.8	36
1783	Transit of Radical Scavenging Activity of Milk Products Prepared by Maillard Reaction and <i>Lactobacillus casei</i> Strain Shirota Fermentation through the Hamster Intestine. <i>Journal of Dairy Science</i> , 2000, 83, 915-922.	1.4	44
1784	Augmented resistance to oxidative stress in fatty rat livers induced by a short-term sucrose-rich diet. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2000, 1487, 190-200.	1.2	26
1785	Milk basic protein: a novel protective function of milk against osteoporosis. <i>Bone</i> , 2000, 27, 403-408.	1.4	99
1786	A Protective Role of Dietary Vitamin D3 in Rat Colon Carcinogenesis. <i>Nutrition and Cancer</i> , 2000, 38, 65-73.	0.9	42
1787	Application of the Random Arbitrary Primed Polymerase Chain Reaction Differential Display Method to Isolate Genes of Cholesterol Metabolism-related Proteins from Rat Liver. <i>Bioscience, Biotechnology and Biochemistry</i> , 2000, 64, 1058-1060.	0.6	3

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1789	Effect of Dietary Soy Isoflavone Aglycones on the Urinary 16 $\beta$ -to-2-Hydroxyestrone Ratio in C3H/HeJ Mice. <i>Nutrition and Cancer</i> , 2000, 38, 209-214.	0.9	11
1790	Nutritional regulation of nucleoside transporter expression in rat small intestine. <i>Gastroenterology</i> , 2000, 119, 1623-1630.	0.6	68
1791	Dietary curcumin prevents ocular toxicity of naphthalene in rats. <i>Toxicology Letters</i> , 2000, 115, 195-204.	0.4	78
1792	Prevention of rat hepatic fibrosis by the protease inhibitor, camostat mesilate, via reduced generation of active TGF- $\beta$ 2. <i>Gastroenterology</i> , 2001, 120, 1784-1800.	0.6	135
1793	Identification of Novel Hypocholesterolemic Peptides Derived from Bovine Milk $\beta$ -Lactoglobulin. <i>Biochemical and Biophysical Research Communications</i> , 2001, 281, 11-17.	1.0	347
1794	Suppressive Effects of Bifidobacteria on Lipid Peroxidation in the Colonic Mucosa of Iron-Overloaded Mice. <i>Journal of Dairy Science</i> , 2001, 84, 1583-1589.	1.4	25
1795	The distribution patterns of trace elements in the brain and erythrocytes in a rat experimental model of iodine deficiency. <i>Brain Research Bulletin</i> , 2001, 55, 309-312.	1.4	20
1796	Intestinal absorption of zinc is promoted by low-level intake but inhibited by high-level intake of corn husk fiber in rats. <i>Nutrition Research</i> , 2001, 21, 627-637.	1.3	6
1797	Safflower seed extract lowers plasma and hepatic lipids in rats fed high-cholesterol diet. <i>Nutrition Research</i> , 2001, 21, 895-904.	1.3	28
1798	Influence of age and ovariectomy on the hypocholesterolemic effects of dietary taurine in rats fed a cholesterol-free diet. <i>Nutrition Research</i> , 2001, 21, 1025-1033.	1.3	8
1799	The influence of dietary proteins on colon cancer risk. <i>Nutrition Research</i> , 2001, 21, 1053-1066.	1.3	46
1800	Effects of dietary galactose and fructose on rats fed diets marginal or adequate in copper for 9-21 months. <i>Nutrition Research</i> , 2001, 21, 1078-1087.	1.3	8
1801	Changes in insulin and corticosterone levels may partly mediate the hypolipidemic effect of guar gum and low-molecular weight pectin in rats. <i>Nutrition Research</i> , 2001, 21, 1185-1190.	1.3	15
1802	Dietary zinc improves and calcium depresses growth and zinc uptake in rats fed rice bran. <i>Nutrition Research</i> , 2001, 21, 1493-1500.	1.3	11
1803	Sugar beet fiber suppresses ovarian hormone deficiency-induced hypercholesterolemia in rats. <i>Nutrition Research</i> , 2001, 21, 1519-1527.	1.3	4
1804	Effect of the particle size of corn bran on the plasma cholesterol concentration, fecal output and cecal fermentation in rats. <i>Nutrition Research</i> , 2001, 21, 1509-1518.	1.3	21
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1807	Sesamin, a sesame lignan, decreases fatty acid synthesis in rat liver accompanying the down-regulation of sterol regulatory element binding protein-1. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2001, 1534, 1-13.	1.2	85
1808	Dietary mold oil rich in gamma linolenic acid increases insulin-dependent glucose utilization in isolated rat adipocytes. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2001, 130, 401-409.	0.7	6
1809	Lipid-lowering and antioxidative activities of 3,4-di(OH)-cinnamate and 3,4-di(OH)-hydrocinnamate in cholesterol-fed rats. <i>Clinica Chimica Acta</i> , 2001, 314, 221-229.	0.5	33
1810	Rapid Dephosphorylation of eIF4E by Dietary Protein in the Skeletal Muscle and Liver of Food-deprived Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2001, 65, 958-961.	0.6	1
1811	Dietary Fat-Dependent Changes of Gene Expression in Rat Adipose Tissue. <i>Japan Agricultural Research Quarterly</i> , 2001, 35, 31-38.	0.1	0
1812	Long-Term Zinc Deficiency Decreases Taste Sensitivity in Rats. <i>Journal of Nutrition</i> , 2001, 131, 305-310.	1.3	48
1813	Acetic Acid Feeding Enhances Glycogen Repletion in Liver and Skeletal Muscle of Rats. <i>Journal of Nutrition</i> , 2001, 131, 1973-1977.	1.3	131
1814	Reduced Growth and Skeletal Changes in Zinc-Deficient Growing Rats Are Due to Impaired Growth Plate Activity and Inanition. <i>Journal of Nutrition</i> , 2001, 131, 1142-1146.	1.3	99
1815	Inhibitory effects of voluntary wheel exercise on apoptosis in splenic lymphocyte subsets of C57BL/6 mice. <i>Journal of Applied Physiology</i> , 2001, 91, 2546-2552.	1.2	53
1816	cDNA Array Analysis Identifies Thymic LCK as Upregulated in Moderate Murine Zinc Deficiency before T-Lymphocyte Population Changes. <i>Journal of Nutrition</i> , 2001, 131, 3189-3196.	1.3	56
1817	Reduced Hepatic Triglyceride Secretion in Rats Fed Docosahexaenoic Acid-Rich Fish Oil Suppresses Postprandial Hypertriglyceridemia. <i>Journal of Nutrition</i> , 2001, 131, 1159-1164.	1.3	38
1819	Green Tea Suppresses Lipopolysaccharide-Induced Liver Injury in D-Galactosamine-Sensitized Rats. <i>Journal of Nutrition</i> , 2001, 131, 1560-1567.	1.3	57
1820	Dietary Biotin Intake Modulates the Pool of Free and Protein-Bound Biotin in Rat Liver. <i>Journal of Nutrition</i> , 2001, 131, 2310-2315.	1.3	34
1821	Dietary Ribonucleotides Modulate Type 1 and Type 2 T-Helper Cell Responses against Ovalbumin in Young BALB/c Mice. <i>Journal of Nutrition</i> , 2001, 131, 1165-1170.	1.3	24
1822	Dietary Fat and Garlic Oil Independently Regulate Hepatic Cytochrome P450 2B1 and the Placental Form of Glutathione S-Transferase Expression in Rats. <i>Journal of Nutrition</i> , 2001, 131, 1438-1443.	1.3	25
1823	Ingestion of insoluble dietary fibre increased zinc and iron absorption and restored growth rate and zinc absorption suppressed by dietary phytate in rats. <i>British Journal of Nutrition</i> , 2001, 86, 443-451.	1.2	43
1824	The effect of calcium intake on bone composition and bone resorption in the young growing rat. <i>British Journal of Nutrition</i> , 2001, 86, 453-459.	1.2	40

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1827	Comparative Effect of Dietary Olive, Safflower, and Linseed Oils on Spontaneous Liver Tumorigenesis in C3H/He Mice.. Journal of Nutritional Science and Vitaminology, 2001, 47, 363-366.	0.2	9
1828	Cholesterol-Lowering Effects of Maitake (Grifola frondosa) Fiber, Shiitake (Lentinus edodes) Fiber, and Enokitake (Flammulina velutipes) Fiber in Rats. Experimental Biology and Medicine, 2001, 226, 758-765.	1.1	153
1829	Effect of chronic exposure to excess dietary copper and dietary selenium supplementation on liver specimens from rats. American Journal of Veterinary Research, 2001, 62, 1423-1427.	0.3	9
1830	The Progression of Aging in Klotho Mutant Mice Can Be Modified by Dietary Phosphorus and Zinc. Journal of Nutrition, 2001, 131, 3182-3188.	1.3	138
1831	Bioavailability of Phloretin and Phloridzin in Rats. Journal of Nutrition, 2001, 131, 3227-3230.	1.3	134
1832	Docosahexaenoic Acid Suppresses Function of the CD28 Costimulatory Membrane Receptor in Primary Murine and Jurkat T Cells. Journal of Nutrition, 2001, 131, 1147-1153.	1.3	58
1833	Chronic Docosahexaenoic Acid Intake Enhances Expression of the Gene for Uncoupling Protein 3 and Affects Pleiotropic mRNA Levels in Skeletal Muscle of Aged C57BL/6Njcl Mice. Journal of Nutrition, 2001, 131, 2636-2642.	1.3	46
1834	Cholesterol-Lowering Effect of Garlic Extracts and Organosulfur Compounds: Human and Animal Studies. Journal of Nutrition, 2001, 131, 989S-993S.	1.3	309
1835	Hydroxypropyl-Distarch Phosphate from Tapioca Starch Reduces Zinc and Iron Absorption, but not Calcium and Magnesium Absorption, in Rats. Journal of Nutrition, 2001, 131, 294-300.	1.3	22
1836	Metallothionein Expression Protects against Carbon Tetrachloride-Induced Hepatotoxicity, but Overexpression and Dietary Zinc Supplementation Provide No Further Protection in Metallothionein Transgenic and Knockout Mice. Journal of Nutrition, 2001, 131, 215-222.	1.3	31
1837	Differential Regulation of Zinc Transporter 1, 2, and 4 mRNA Expression by Dietary Zinc in Rats. Journal of Nutrition, 2001, 131, 46-52.	1.3	206
1838	High Levels of Dietary Carnosine Are Associated with Increased Concentrations of Carnosine and Histidine in Rat Soleus Muscle. Journal of Nutrition, 2001, 131, 287-290.	1.3	44
1839	Heat Moisture Treatment of High Amylose Cornstarch Increases Its Resistant Starch Content but Not Its Physiologic Effects in Rats. Journal of Nutrition, 2001, 131, 2716-2721.	1.3	51
1840	Magnesium Deficiency Differentially Affects the Retina and Visual Cortex of Intact Rats. Journal of Nutrition, 2001, 131, 2378-2381.	1.3	15
1841	Research Communication: A Buckwheat Protein Product Suppresses 1,2-Dimethylhydrazine-Induced Colon Carcinogenesis in Rats by Reducing Cell Proliferation. Journal of Nutrition, 2001, 131, 1850-1853.	1.3	80
1842	Dietary Long-Chain Polyunsaturated Fatty Acids from Different Sources Affect Fat and Fatty Acid Excretions in Rats. Journal of Nutrition, 2001, 131, 3216-3221.	1.3	25
1843	Functional Fragments of Ingested Lactoferrin Are Resistant to Proteolytic Degradation in the Gastrointestinal Tract of Adult Rats. Journal of Nutrition, 2001, 131, 2121-2127.	1.3	78

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1846	Energy value and digestibility of dietary oil containing mainly 1,3-diacylglycerol are similar to those of triacylglycerol. <i>Lipids</i> , 2001, 36, 379-382.	0.7	133
1847	Effect of sesamin on mitochondrial and peroxisomal $\beta$ -oxidation of arachidonic and eicosapentaenoic acids in rat liver. <i>Lipids</i> , 2001, 36, 483-489.	0.7	18
1848	Effects of dietary fibre extracts on calcium absorption in the rat. <i>Food Chemistry</i> , 2001, 73, 263-269.	4.2	24
1849	Effect of ursodeoxycholic acid on prostaglandin metabolism and microsomal membranes in alcoholic fatty liver. <i>Alcohol</i> , 2001, 25, 99-105.	0.8	18
1850	Dietary taurine potentiates polychlorinated biphenyl-induced hypercholesterolemia in rats. <i>Journal of Nutritional Biochemistry</i> , 2001, 12, 109-115.	1.9	16
1851	Non-essential amino acids play an important role in adaptation of the rat exocrine pancreas to high nitrogen feeding. <i>Journal of Nutritional Biochemistry</i> , 2001, 12, 450-457.	1.9	7
1852	Growth of heterotopic LNCaP prostate cancer tumor in nude mice is not affected by dietary calcium. <i>Prostate</i> , 2001, 48, 265-273.	1.2	5
1853	High fat diet increases the weight of rat ventral prostate. <i>Prostate</i> , 2001, 49, 1-8.	1.2	43
1854	Anemia is associated with hypercholesterolemia in rats only when liver iron is elevated. <i>Journal of Trace Elements in Experimental Medicine</i> , 2001, 14, 81-87.	0.8	0
1855	Dietary gangliosides positively modulate the percentages of Th1 and Th2 lymphocyte subsets in small intestine of mice at weaning. <i>BioFactors</i> , 2001, 15, 1-9.	2.6	23
1856	Influence of tryptophan supplementation of soy-based infant formulas on protein quality and on blood and brain tryptophan and brain serotonin in the rat model. , 2001, 56, 275-284.		2
1857	Value of a tomato byproduct as a source of dietary fiber in rats. <i>Plant Foods for Human Nutrition</i> , 2001, 56, 335-348.	1.4	30
1858	In vitro and in vivo inhibition of muscle lipid and protein oxidation by carnosine. <i>Molecular and Cellular Biochemistry</i> , 2001, 225, 29-34.	1.4	108
1859	Promotion of Lipid Oxidation by Selenate and Selenite and Indicators of Lipid Peroxidation in the Rat. <i>Biological Trace Element Research</i> , 2001, 79, 257-269.	1.9	13
1860	The Effect of Aging on the Mineral Status of Female SAMP1 and SAMR1. <i>Biological Trace Element Research</i> , 2001, 80, 53-65.	1.9	4
1861	Effects of Ingestion of Cadmium-Polluted Rice or Low-Dose Cadmium-Supplemented Diet on the Endogenous Metal Balance in Female Rats. <i>Biological Trace Element Research</i> , 2001, 84, 155-167.	1.9	5



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1863	Nutrition disorders and immunologic parameters: study of the thymus in growing rats. <i>Nutrition</i> , 2001, 17, 724-728.	1.1	22
1864	Effect of Naringin Supplementation on Cholesterol Metabolism and Antioxidant Status in Rats Fed High Cholesterol with Different Levels of Vitamin E. <i>Annals of Nutrition and Metabolism</i> , 2001, 45, 193-201.	1.0	51
1865	A Western-style diet induces benign and malignant neoplasms in the colon of normal C57Bl/6 mice. <i>Carcinogenesis</i> , 2001, 22, 1871-1875.	1.3	186
1866	Effect of Types and Amount of Dietary Fat During the Initiation Phase of Hepatocarcinogenesis. <i>Nutrition and Cancer</i> , 2001, 39, 220-225.	0.9	9
1867	Hypoglycemic Effect of a Hot-water Extract from Defatted Sesame ( <i>Sesamum indicum</i> L.) Seed on the Blood Glucose Level in Genetically Diabetic KK-AyMice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2001, 65, 2318-2321.	0.6	29
1868	Accelerative Effect of Olive Oil on Liver Glycogen Synthesis in Rats Subjected to Water-immersion Restraint Stress. <i>Bioscience, Biotechnology and Biochemistry</i> , 2001, 65, 1489-1494.	0.6	6
1869	Changes in N-Acetyl- $\beta$ -D-Glucosaminidase Activity in the Urine and Urinary Albumin Excretion in Magnesium Deficient Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2002, 66, 192-194.	0.6	13
1870	Dietary Sorbose Ameliorates Obesity and Hyperglycemia in Gold Thioglucose-Injected Obese Mice. <i>Journal of Applied Animal Research</i> , 2002, 22, 25-32.	0.4	1
1871	Supplementing Bovine Milk Immunoglobulin G Prevents Rats Fed on a Vitamin E-Deficient Diet from Developing Peroxidation Stress. <i>Annals of Nutrition and Metabolism</i> , 2002, 46, 97-102.	1.0	2
1872	The Adverse Effect of a High Energy Dense Diet on Cardiac Tissue. <i>Journal of Nutritional and Environmental Medicine</i> , 2002, 12, 287-294.	0.1	18
1873	Oral Exposure to Diabetes-Promoting Food or Immunomodulators in Neonates Alters Gut Cytokines and Diabetes. <i>Diabetes</i> , 2002, 51, 73-78.	0.3	76
1874	Biology and Diseases of Mice. , 2002, , 35-120.		34
1875	Dietary Sorbose Failed to Ameliorate Hyperglycemia in Alloxan-injected Diabetic Mice. <i>Journal of Applied Animal Research</i> , 2002, 21, 49-55.	0.4	0
1876	Development of a Diet for Long-Term Raising of F344 Rats. Relationship between Dietary Digestible Crude Protein Content and Digestible Energy Content.. <i>Experimental Animals</i> , 2002, 51, 317-326.	0.7	3
1877	Effect of Low Protein and Low Energy Diet on Physiological Status and Digestibility of F344 Rats.. <i>Experimental Animals</i> , 2002, 51, 485-491.	0.7	4
1878	Voluntary Resistance Exercise Improves Blood Hemoglobin Concentration in Severely Iron-Deficient Rats.. <i>Journal of Nutritional Science and Vitaminology</i> , 2002, 48, 161-164.	0.2	15
1879	Effects of Oral Acute Administration and Subchronic Feeding of Several Levels of D-Psicose in Rats. <i>Journal of Nutritional Science and Vitaminology</i> , 2002, 48, 512-516.	0.2	46

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1881	Effect of small particle size of seaweeds on digestibility and lipid metabolism in rats.. Nippon Suisan Gakkaishi, 2002, 68, 172-179.	0.0	5
1882	The intake of fried virgin olive or sunflower oils differentially induces oxidative stress in rat liver microsomes. British Journal of Nutrition, 2002, 88, 57-65.	1.2	56
1883	A Novel Type of Milk Calcium Has Higher Calcium Bioavailability Compared with the Hydroxyapatite Type of Milk Calcium.. Journal of Nutritional Science and Vitaminology, 2002, 48, 390-394.	0.2	5
1884	The Hypocholesterolemic Effect of High Amylose Cornstarch in Rats Is Mediated by an Enlarged Bile Acid Pool and Increased Fecal Bile Acid Excretion, Not by Cecal Fermented Products. Journal of Nutrition, 2002, 132, 2519-2524.	1.3	35
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1886	A Diet Containing $\hat{\pm}$ -Cellulose and Fish Oil Reduces Aberrant Crypt Foci Formation and Modulates Other Possible Markers for Colon Cancer Risk in Azoxymethane-Treated Rats. Journal of Nutrition, 2002, 132, 2312-2318.	1.3	33
1887	Liver Fat and Plasma Ethanol Are Sharply Lower in Rats Fed Ethanol in Conjunction with High Carbohydrate Compared with High Fat Diets. Journal of Nutrition, 2002, 132, 2732-2736.	1.3	14
1888	The Timing of Perinatal Copper Deficiency in Mice Influences Offspring Survival. Journal of Nutrition, 2002, 132, 3142-3145.	1.3	43
1889	IEC-6 Cells Are an Appropriate Model of Intestinal Iron Absorption in Rats. Journal of Nutrition, 2002, 132, 680-687.	1.3	35
1890	Dietary Oligofructose and Inulin Protect Mice from Enteric and Systemic Pathogens and Tumor Inducers. Journal of Nutrition, 2002, 132, 472-477.	1.3	171
1891	Dietary Stearic Acid Alters Gallbladder Bile Acid Composition in Hamsters Fed Cereal-Based Diets. Journal of Nutrition, 2002, 132, 3119-3122.	1.3	26
1892	BIOAVAILABILITY OF CALCIUM FROM SWEETPOTATO AND SOY FLOUR SUPPLEMENTED DIETS IN HAMSTERS. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2002, 37, 637-645.	0.7	4
1893	Magnesium appetite in the rat. Appetite, 2002, 38, 29-38.	1.8	26
1894	NUTRITIONAL ASSESSMENT OF TRANSGENIC SWEETPOTATO ON BODY WEIGHT, LIPID, AND PROTEIN STATUS IN HAMSTERS. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2002, 37, 93-101.	0.7	5
1895	Milk Calcium Taken with Cheese Increases Bone Mineral Density and Bone Strength in Growing Rats. Bioscience, Biotechnology and Biochemistry, 2002, 66, 2342-2346.	0.6	16
1896	Conjugated Linoleic Acid Isomers and Mammary Cancer Prevention. Nutrition and Cancer, 2002, 43, 52-58.	0.9	129
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1899	Dietary conjugated linoleic acid reduces body fat mass and affects gene expression of proteins regulating energy metabolism in mice. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2002, 133, 395-404.	0.7	97
1900	Effect of rutin and tannic acid supplements on cholesterol metabolism in rats. <i>Nutrition Research</i> , 2002, 22, 283-295.	1.3	129
1901	Influence of dietary fat saturation on lipid peroxidation of serum and low density lipoprotein in rats. <i>Nutrition Research</i> , 2002, 22, 463-472.	1.3	10
1902	Effect of nickel sulfate on testicular steroidogenesis in rats during protein restriction.. <i>Environmental Health Perspectives</i> , 2002, 110, 923-926.	2.8	50
1903	Dietary Selenite and Azadeoxycytidine Treatments Affect Dimethylhydrazine-Induced Aberrant Crypt Formation in Rat Colon and DNA Methylation in HT-29 Cells. <i>Journal of Nutrition</i> , 2002, 132, 292-297.	1.3	84
1904	The Concentrations and Ratio of Dietary Calcium and Phosphorus Influence Development of Nephrocalcinosis in Female Rats. <i>Journal of Nutrition</i> , 2002, 132, 252-256.	1.3	23
1905	Dietary Iron Status Has Little Effect on Expression of Ceruloplasmin but Alters That of Ferritin in Rats. <i>Journal of Nutrition</i> , 2002, 132, 351-356.	1.3	13
1906	Feedback Regulation of $\beta$ -Carotene 15,15-Monooxygenase by Retinoic Acid in Rats and Chickens. <i>Journal of Nutrition</i> , 2002, 132, 3616-3622.	1.3	76
1907	Proteínas do feijão preto sem casca: digestibilidade em animais convencionais e isentos de germes (germ-free). <i>Revista De Nutricao</i> , 2002, 15, 5-14.	0.4	7
1908	Dietary Fish Oil and <i>Undaria pinnatifida</i> (Wakame) Synergistically Decrease Rat Serum and Liver Triacylglycerol. <i>Journal of Nutrition</i> , 2002, 132, 742-747.	1.3	28
1909	Nondigestible Oligosaccharides Do Not Increase Accumulation of Lipid Soluble Environmental Contaminants by Mice. <i>Journal of Nutrition</i> , 2002, 132, 80-87.	1.3	17
1910	Dietary $\omega$ -Linolenic Acid-Rich Diacylglycerols Reduce Body Weight Gain Accompanying the Stimulation of Intestinal $\beta$ -Oxidation and Related Gene Expressions in C57BL/KsJ-db/db Mice. <i>Journal of Nutrition</i> , 2002, 132, 3018-3022.	1.3	58
1911	Substituting Honey for Refined Carbohydrates Protects Rats from Hypertriglyceridemic and Prooxidative Effects of Fructose. <i>Journal of Nutrition</i> , 2002, 132, 3379-3382.	1.3	114
1912	Adaptive Changes in Adipocyte Gene Expression Differ in AKR/J and SWR/J Mice during Diet-Induced Obesity. <i>Journal of Nutrition</i> , 2002, 132, 3325-3332.	1.3	43
1913	Saponins from <i>Platycodi Radix</i> Ameliorate High Fat Diet-Induced Obesity in Mice. <i>Journal of Nutrition</i> , 2002, 132, 2241-2245.	1.3	195
1914	Expression of Rat Hepatic 2-Amino-3-Carboxymuconate-6-Semialdehyde Decarboxylase Is Affected by a High Protein Diet and by Streptozotocin-Induced Diabetes. <i>Journal of Nutrition</i> , 2002, 132, 1153-1159.	1.3	38
1915	The Inhibitory Effect of Soy Protein Isolate on Atherosclerosis in Mice Does Not Require the Presence of LDL Receptors or Alteration of Plasma Lipoproteins. <i>Journal of Nutrition</i> , 2002, 132, 43-49.	1.3	59

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1918	Inhibition of H <sub>2</sub> O <sub>2</sub> -induced apoptosis of lymphocytes by calorie restriction during aging. <i>Microscopy Research and Technique</i> , 2002, 59, 282-292.	1.2	14
1919	Egg ovomucin attenuates hypercholesterolemia in rats and inhibits cholesterol absorption in Caco-2 cells. <i>Lipids</i> , 2002, 37, 267-272.	0.7	68
1920	Effect of sesaminol on plasma and tissue $\alpha$ -tocopherol and $\alpha$ -tocotrienol concentrations in rats fed a vitamin E concentrate rich in tocotrienols. <i>Lipids</i> , 2002, 37, 351-358.	0.7	26
1921	Supplementation of naringenin and its synthetic derivative alters antioxidant enzyme activities of erythrocyte and liver in high cholesterol-fed rats. <i>Biorganic and Medicinal Chemistry</i> , 2002, 10, 2239-2244.	1.4	49
1922	Comparative effect of sesamin and episesamin on the activity and gene expression of enzymes in fatty acid oxidation and synthesis in rat liver. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 289-295.	1.9	62
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1925	Investigation of the effects of folate deficiency on embryonic development through the establishment of a folate deficient mouse model. <i>Teratology</i> , 2002, 65, 219-227.	1.8	115
1926	Dietary Conjugated Linolenic Acid Inhibits Azoxymethane-induced Colonic Aberrant Crypt Foci in Rats. <i>Japanese Journal of Cancer Research</i> , 2002, 93, 133-142.	1.7	100
1927	The Effects of Water Extract of Polygonatum Odoratum (Mill) Druce on Insulin Resistance in 90% Pancreatectomized Rats. <i>Journal of Food Science</i> , 2002, 67, 2375-2379.	1.5	6
1928	Green tea flavonoids inhibit the LDL oxidation in osteogenic disordered rats fed a marginal ascorbic acid in diet. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 96-102.	1.9	20
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1930	Dietary diacylglycerol suppresses high fat diet-induced hepatic fat accumulation and microsomal triacylglycerol transfer protein activity in rats. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 678-683.	1.9	45
1931	Effect of cola intake on insulin resistance in moderate fat-fed weaning male rats. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 727-733.	1.9	21
1932	Renal tubulointerstitial injury in weanling rats with hyperhomocysteinemia. <i>Kidney International</i> , 2002, 62, 1219-1228.	2.6	66
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1938	TG containing stearic acid, synthesized from coconut oil, exhibit lipidemic effects in rats similar to those of cocoa butter. <i>Lipids</i> , 2003, 38, 913-918.	0.7	12
1939	Enzyme-resistant fractions of beans lowered serum cholesterol and increased sterol excretions and hepatic mRNA levels in rats. <i>Lipids</i> , 2003, 38, 919-924.	0.7	45
1940	Ingestion of plasmalogen markedly increased plasmalogen levels of blood plasma in rats. <i>Lipids</i> , 2003, 38, 1227-1235.	0.7	46
1941	The role of essential trace elements in embryonic and fetal development in livestock. <i>Veterinary Journal</i> , 2003, 166, 125-139.	0.6	162
1942	Two cinnamate derivatives produce similar alteration in mRNA expression and activity of antioxidant enzymes in rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2003, 17, 255-262.	1.4	18
1943	Effect of oxalomalate on lipid metabolism and antioxidant defense system in rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2003, 17, 295-302.	1.4	3
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1945	Polyunsaturated fatty acids and parasitism: effect of a diet supplemented with fish oil on the course of rat trichinellosis. <i>Veterinary Parasitology</i> , 2003, 117, 85-97.	0.7	10
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1948	Effect of dietary rare earth elements on growth performance and blood parameters of rats. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2003, 87, 229-235.	1.0	54
1949	Hypocholesterolaemic effects of an ethanol precipitate of Kabosu juice in stroke-prone spontaneously hypertensive rats fed a cholesterol-free diet. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2003, 30, 532-536.	0.9	2
1950	EFFECT OF DIETARY MILK CREAM AND EGG YOLK FAT ON SERUM AND LIVER LIPID PROFILE IN RATS. <i>Journal of Food Lipids</i> , 2003, 10, 237-249.	0.9	2
1951	Naringenin 7-O-cetyl ether as inhibitor of HMG-CoA reductase and modulator of plasma and hepatic lipids in high cholesterol-fed rats. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 393-398.	1.4	79
1952	Cinnamate Supplementation Enhances Hepatic Lipid Metabolism and Antioxidant Defense Systems in High Cholesterol-Fed Rats. <i>Journal of Medicinal Food</i> , 2003, 6, 183-191.	0.8	110

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1954	Dietary docosahexaenoic acid protects against N-methyl-N-nitrosourea-induced retinal degeneration in rats. <i>Experimental Eye Research</i> , 2003, 77, 167-173.	1.2	32
1955	Docosahexaenoic acid-containing phosphatidylethanolamine in the external layer of liposomes protects docosahexaenoic acid from 2,2-azobis(2-aminopropane)dihydrochloride-mediated lipid peroxidation. <i>Archives of Biochemistry and Biophysics</i> , 2003, 410, 141-148.	1.4	25
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1957	Study of Nutritive Utilization of Protein and Magnesium in Rats with Resection of the Distal Small Intestine. Beneficial Effect of Goat Milk. <i>Journal of Dairy Science</i> , 2003, 86, 2958-2966.	1.4	39
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1959	Activity and mRNA levels of enzymes involved in hepatic fatty acid synthesis and oxidation in mice fed conjugated linoleic acid. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2003, 1631, 265-273.	1.2	125
1960	Common herbs, essential oils, and monoterpenes potentially modulate bone metabolism. <i>Bone</i> , 2003, 32, 372-380.	1.4	118
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1963	Effects of goats' or cows' milks on nutritive utilization of calcium and phosphorus in rats with intestinal resection. <i>British Journal of Nutrition</i> , 2003, 90, 61-67.	1.2	22
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1966	4-Hydroxycinnamate Lowers Plasma and Hepatic Lipids without Changing Antioxidant Enzyme Activities. <i>Annals of Nutrition and Metabolism</i> , 2003, 47, 144-151.	1.0	21
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1974	Effect of alginate viscosity on digestibility and lipid metabolism in rats.. <i>Nippon Suisan Gakkaishi</i> , 2003, 69, 72-79.	0.0	7
1975	Dietary Sesame Lignans Decrease Lipid Peroxidation in Rats Fed Docosahexaenoic Acid. <i>Journal of Nutritional Science and Vitaminology</i> , 2003, 49, 270-276.	0.2	49
1976	Resistant Starches of Beans Reduce the Serum Cholesterol Concentration in Rats. <i>Journal of Nutritional Science and Vitaminology</i> , 2003, 49, 281-286.	0.2	36
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1983	Soybean $\hat{2}$ -Conglycinin Peptone Suppresses Food Intake and Gastric Emptying by Increasing Plasma Cholecystokinin Levels in Rats. <i>Journal of Nutrition</i> , 2003, 133, 352-357.	1.3	80
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1985	Oligofructose Protects against the Hypertriglyceridemic and Pro-oxidative Effects of a High Fructose Diet in Rats. <i>Journal of Nutrition</i> , 2003, 133, 1903-1908.	1.3	124
1986	Dietary (n-3) Polyunsaturated Fatty Acids Remodel Mouse T-Cell Lipid Rafts. <i>Journal of Nutrition</i> , 2003, 133, 1913-1920.	1.3	196
1987	Dietary Eritadenine and Ethanolamine Depress Fatty Acid Desaturase Activities by Increasing Liver Microsomal Phosphatidylethanolamine in Rats. <i>Journal of Nutrition</i> , 2003, 133, 758-765.	1.3	35
1988	Antagonism of Hypervitaminosis A-Induced Anterior Neural Tube Closure Defects with a Methyl-Donor Deficiency in Murine Whole-Embryo Culture. <i>Journal of Nutrition</i> , 2003, 133, 3561-3570.	1.3	8

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1991	Short-Term Intake of Conjugated Linoleic Acid Inhibits Lipoprotein Lipase and Glucose Metabolism but Does Not Enhance Lipolysis in Mouse Adipose Tissue. <i>Journal of Nutrition</i> , 2003, 133, 663-667.	1.3	50
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1993	Oophorectomy Acutely Increases Calcium Excretion in Adult Rats. <i>Journal of Nutrition</i> , 2003, 133, 2277-2280.	1.3	14
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1995	Hydrolytic Activity toward Pyridoxine-5- $\alpha$ - $\beta$ -D-Glucoside in Rat Intestinal Mucosa Is Not Increased by Vitamin B-6 Deficiency: Effect of Basal Diet Composition and Pyridoxine Intake. <i>Journal of Nutrition</i> , 2003, 133, 1362-1367.	1.3	13
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1997	The Effect of Eicosapentaenoic Acid on Rat Lymphocyte Proliferation Depends Upon Its Position in Dietary Triacylglycerols. <i>Journal of Nutrition</i> , 2003, 133, 4230-4238.	1.3	29
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2001	Influence of diet and genetics on hypertension and renal disease in Dahl salt-sensitive rats. <i>Physiological Genomics</i> , 2004, 16, 194-203.	1.0	74
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2003	Greater effect of diet than exercise training on the fatty acid profile of rat skeletal muscle. <i>Journal of Applied Physiology</i> , 2004, 96, 974-980.	1.2	33
2004	Abnormal Motor Function Persists Following Recovery from Perinatal Copper Deficiency in Rats. <i>Journal of Nutrition</i> , 2004, 134, 1984-1988.	1.3	48
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2009	Comparison of the Changes in Lipid Metabolism between Hepatoma-bearing and Lipopolysaccharide-treated Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2004, 68, 72-78.	0.6	8
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2015	FISH OIL WITH ESSENCE OF CHICKEN DECREASES SERUM AND HEPATIC TRIACYLGLYCEROL IN HAMSTERS FED AN ATHEROGENIC DIET. <i>Journal of Food Lipids</i> , 2004, 11, 75-88.	0.9	0
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2021	Effect of 3,4-di(OH)-cinnamate synthetic derivative on plasma and hepatic cholesterol level and antioxidant enzyme activities in high cholesterol-fed rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2004, 18, 279-287.	1.4	4
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2024	Iron deficiency in the pregnant rat has differential effects on maternal and fetal copper levels. <i>Journal of Nutritional Biochemistry</i> , 2004, 15, 366-372.	1.9	33

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2027	Dietary effect of pomegranate seed oil rich in 9cis, 11trans, 13cis conjugated linolenic acid on lipid metabolism in obese, hyperlipidemic OLETF rats. <i>Lipids in Health and Disease</i> , 2004, 3, 24.	1.2	92
2028	Conjugated docosahexaenoic acid suppresses KPL-1 human breast cancer cell growth in vitro and in vivo: potential mechanisms of action. <i>Breast Cancer Research</i> , 2004, 6, R291-9.	2.2	29
2029	Toxicity of hypercaloric diet and monosodium glutamate: oxidative stress and metabolic shifting in hepatic tissue. <i>Food and Chemical Toxicology</i> , 2004, 42, 313-319.	1.8	90
2030	Evaluation of co-stimulatory effects of <i>Tamarindus indica</i> L. on MNU-induced colonic cell proliferation. <i>Food and Chemical Toxicology</i> , 2004, 42, 1237-1244.	1.8	11
2031	Effects of adlay on azoxymethane-induced colon carcinogenesis in rats. <i>Food and Chemical Toxicology</i> , 2004, 42, 1339-1347.	1.8	53
2032	Interaction of dietary fat types and sesamin on hepatic fatty acid oxidation in rats. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1682, 80-91.	1.2	36
2033	Differential effects of dietary fatty acids on rat liver $\alpha$ -amino- $\beta$ -carboxymuconate- $\epsilon$ -semialdehyde decarboxylase activity and gene expression. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1686, 118-124.	1.2	20
2034	Antidiabetic influence of quercetin in streptozotocin-induced diabetic rats. <i>Nutrition Research</i> , 2004, 24, 373-381.	1.3	76
2035	The effect of dietary supplementation of $\beta$ -carotene on lipid metabolism in streptozotocin-induced diabetic rats. <i>Nutrition Research</i> , 2004, 24, 1011-1021.	1.3	14
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2037	Naringin alters the cholesterol biosynthesis and antioxidant enzyme activities in LDL receptor-knockout mice under cholesterol fed condition. <i>Life Sciences</i> , 2004, 74, 1621-1634.	2.0	72
2038	The effects of bitter melon ( <i>Momordica charantia</i> ) on serum and liver triglyceride levels in rats. <i>Journal of Ethnopharmacology</i> , 2004, 91, 257-262.	2.0	63
2039	Effects of liver failure on branched-chain $\alpha$ -keto acid dehydrogenase complex in rat liver and muscle: comparison between acute and chronic liver failure. <i>Journal of Hepatology</i> , 2004, 40, 439-445.	1.8	26
2040	Antitumor Effects of Various Low-Molecular-Weight Chitosans Are Due to Increased Natural Killer Activity of Intestinal Intraepithelial Lymphocytes in Sarcoma 180-Bearing Mice. <i>Journal of Nutrition</i> , 2004, 134, 945-950.	1.3	155
2041	Dietary Soy Sphingolipids Suppress Tumorigenesis and Gene Expression in 1,2-Dimethylhydrazine-Treated CF1 Mice and Apc/+ Mice. <i>Journal of Nutrition</i> , 2004, 134, 1157-1161.	1.3	108
2042	Menaquinone-4 Concentration Is Correlated with Sphingolipid Concentrations in Rat Brain. <i>Journal of Nutrition</i> , 2004, 134, 167-172.	1.3	74

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2044	Isomers of Conjugated Linoleic Acid Differ in Their Effects on Angiogenesis and Survival of Mouse Mammary Adipose Vasculature. <i>Journal of Nutrition</i> , 2004, 134, 299-307.	1.3	72
2045	Some Dietary Fibers Increase Elimination of Orally Administered Polychlorinated Biphenyls but Not That of Retinol in Mice. <i>Journal of Nutrition</i> , 2004, 134, 135-142.	1.3	18
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2052	Prebiotic Inulin Enriched with Oligofructose in Combination with the Probiotics <i>Lactobacillus rhamnosus</i> and <i>Bifidobacterium lactis</i> Modulates Intestinal Immune Functions in Rats. <i>Journal of Nutrition</i> , 2004, 134, 153-156.	1.3	222
2053	Hypoglycemia and faecal minerals in rats fed phytate. <i>Nutrition and Food Science</i> , 2004, 34, 60-64.	0.4	5
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2055	Dietary Aged Garlic Extract Inhibits Suppression of Contact Hypersensitivity by or Cis Urocanic Acid Ultraviolet B (UVB, 280-320 NM) Radiation. , 0, , 163-175.		2
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2058	A Synbiotic Combination of Resistant Starch and <i>Bifidobacterium lactis</i> Facilitates Apoptotic Deletion of Carcinogen-Damaged Cells in Rat Colon. <i>Journal of Nutrition</i> , 2005, 135, 996-1001.	1.3	177
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2065	<i>Amylomyces rouxii</i> Strain CBS 438.76 Affects Cholesterol Metabolism in Cholesterol-Fed Rats. <i>Journal of Nutritional Science and Vitaminology</i> , 2005, 51, 453-459.	0.2	2
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2068	Effects of omega-3 fatty acids on orexigenic and anorexigenic modulators at the onset of anorexia. <i>Brain Research</i> , 2005, 1046, 157-164.	1.1	32
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2074	Gender effects in dietary histidine-induced anorexia. <i>Nutrition</i> , 2005, 21, 855-858.	1.1	25
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2076	Suppressive effect of corn bran hemicellulose on liver injury induced by D-galactosamine in rats. <i>Nutrition</i> , 2005, 21, 1044-1051.	1.1	13
2077	A novel vitamin C analog, 2-O-( $\beta$ -D-Glucopyranosyl)ascorbic acid: examination of enzymatic synthesis and biological activity. <i>Journal of Bioscience and Bioengineering</i> , 2005, 99, 361-365.	1.1	26
2078	Lipid-lowering efficacy of 3,4-di(OH)-phenylpropionyl-leucine in high-cholesterol fed rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2005, 19, 25-31.	1.4	3

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2083	Antioxidative Activity and Protective Effect of Fermented Plant Extract on Ethanol-induced Damage to Rat Gastric Mucosa. <i>Nihon Eiyō-Shokuryō-Gakkai Shi = Nippon Eiyō-Shokuryō-Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , 2005, 58, 209-215.	0.2	14
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2095	Du-zhong ( <i>Eucommia ulmoides</i> Oliv.) Cortex Water Extract Alters Heme Biosynthesis and Erythrocyte Antioxidant Defense System in Lead-Administered Rats. <i>Journal of Medicinal Food</i> , 2005, 8, 86-92.	0.8	29
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2101	Effects of Fomes fomentarius supplementation on antioxidant enzyme activities, blood glucose, and lipid profile in streptozotocin-induced diabetic rats. <i>Nutrition Research</i> , 2005, 25, 187-195.	1.3	32
2102	Ground chia seed and chia oil effects on plasma lipids and fatty acids in the rat. <i>Nutrition Research</i> , 2005, 25, 995-1003.	1.3	99
2103	A high-fat diet leads to the progression of non-alcoholic fatty liver disease in obese rats. <i>FASEB Journal</i> , 2005, 19, 136-138.	0.2	283
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2110	<i>Eucommia ulmoides</i> Oliver Leaf Extract Increases Endogenous Antioxidant Activity in Type 2 Diabetic Mice. <i>Journal of Medicinal Food</i> , 2006, 9, 474-479.	0.8	79
2111	Interaction of hypercaloric diet and physical exercise on lipid profile, oxidative stress and antioxidant defenses. <i>Food and Chemical Toxicology</i> , 2006, 44, 1167-1172.	1.8	82
2112	Supplementation of whole persimmon leaf improves lipid profiles and suppresses body weight gain in rats fed high-fat diet. <i>Food and Chemical Toxicology</i> , 2006, 44, 1875-1883.	1.8	63
2113	Effect of the co-administration of phenobarbital, quercetin and mancozeb on nitrosomethylurea-induced pancreatic tumors in rats. <i>Food and Chemical Toxicology</i> , 2006, 44, 2101-2105.	1.8	13
2114	Effect of citrus flavonoids on lipid metabolism and glucose-regulating enzyme mRNA levels in type-2 diabetic mice. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 1134-1145.	1.2	354
2115	Effect of chitoooligosaccharides on calcium bioavailability and bone strength in ovariectomized rats. <i>Life Sciences</i> , 2006, 78, 970-976.	2.0	63

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2117	Hypoglycemic and hypolipidemic action of Du-zhong ( <i>Eucommia ulmoides</i> Oliver) leaves water extract in C57BL/KsJ-db/db mice. <i>Journal of Ethnopharmacology</i> , 2006, 107, 412-417.	2.0	67
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2129	A Diet Rich in Green and Yellow Vegetables Inhibits Atherosclerosis in Mice. <i>Journal of Nutrition</i> , 2006, 136, 1886-1889.	1.3	25
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2131	Copper Transport Protein (Ctr1) Levels in Mice Are Tissue Specific and Dependent on Copper Status. <i>Journal of Nutrition</i> , 2006, 136, 21-26.	1.3	175
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2170	Effects of Magnesium Content in the Feed on Cataract Development in Shumiya Cataract Rat. <i>Journal of Oleo Science</i> , 2007, 56, 29-33.	0.6	5

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2173	Marginal thiamine deficiency increases oxidative markers in the plasma and selected tissues in F344 rats. <i>Nutrition Research</i> , 2007, 27, 698-704.	1.3	9
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2175	Hepatoprotection of tea seed oil ( <i>Camellia oleifera</i> Abel.) against CCl <sub>4</sub> -induced oxidative damage in rats. <i>Food and Chemical Toxicology</i> , 2007, 45, 888-895.	1.8	191
2176	The anti-diabetic effects of ethanol extract from two variants of <i>Artemisia princeps</i> Pampanini in C57BL/KsJ-db/db mice. <i>Food and Chemical Toxicology</i> , 2007, 45, 2022-2029.	1.8	68
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2181	Gestational Choline Deficiency Causes Global and Igf2 Gene DNA Hypermethylation by Up-regulation of Dnmt1 Expression. <i>Journal of Biological Chemistry</i> , 2007, 282, 31777-31788.	1.6	198
2182	Hypolipidemic Effect of Dietary Diacylglycerol Oil in Sprague-Dawley Rats Fed a Normal Diet. <i>Journal of Medicinal Food</i> , 2007, 10, 60-66.	0.8	4
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2310	Ursolic acid ameliorates thymic atrophy and hyperglycemia in streptozotocin-nicotinamide-induced diabetic mice. <i>Chemico-Biological Interactions</i> , 2010, 188, 635-642.	1.7	44
2311	Dietary arachidonic acid-mediated effects on colon inflammation using transcriptome analysis. <i>Molecular Nutrition and Food Research</i> , 2010, 54, S62-74.	1.5	28
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2315	Hypolipidemic effect of blends of coconut oil with soybean oil or sunflower oil in experimental rats. <i>Food Chemistry</i> , 2010, 123, 728-733.	4.2	35

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2318	Effect of astragaloside IV on hepatic glucose-regulating enzymes in diabetic mice induced by a high-fat diet and streptozotocin. <i>Phytotherapy Research</i> , 2010, 24, 219-224.	2.8	69
2319	EFFECT OF BANANA ( <i>MUSA</i> SP. CULTIVAR ELAKKI BALE) FLOWER AND STEM ON ENZYME ACTIVITIES OF INTESTINAL AND RENAL DISACCHARIDASES IN STREPTOZOTOCIN-INDUCED DIABETIC RATS. <i>Journal of Food Biochemistry</i> , 2010, 34, 564.	1.2	10
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2326	Diet in Vitamin A Research. <i>Methods in Molecular Biology</i> , 2010, 652, 295-313.	0.4	27
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2330	Freeze-Dried Ham Promotes Azoxymethane-Induced Mucin-Depleted Foci and Aberrant Crypt Foci in Rat Colon. <i>Nutrition and Cancer</i> , 2010, 62, 567-573.	0.9	51
2331	Monascin and Ankaflavin Act as Novel Hypolipidemic and High-Density Lipoprotein Cholesterol-Raising Agents in Red Mold <i>Dioscorea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9013-9019.	2.4	72
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2347	Effect of feeding blended and interesterified vegetable oils on antioxidant enzymes in rats. <i>Food and Chemical Toxicology</i> , 2011, 49, 136-143.	1.8	9
2348	Beneficial effects of <i>Undaria pinnatifida</i> ethanol extract on diet-induced-insulin resistance in C57BL/6J mice. <i>Food and Chemical Toxicology</i> , 2011, 49, 727-733.	1.8	75
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2355	Dietary Taurine Reduces Zinc-Induced Toxicity in Male Wistar Rats. <i>Journal of Food Science</i> , 2011, 76, T90-8.	1.5	11
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2358	Effect of olive oil and barley diets on the caecal mucosa histomorphology. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2011, 4, 147-152.	0.2	0
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2360	A High Omega-3 Fatty Acid Diet has Different Effects on Early and Late Stage Myeloid Progenitors. <i>Lipids</i> , 2011, 46, 47-57.	0.7	8
2361	Polyphenolic extract of lotus root (edible rhizome of <i>Nelumbo nucifera</i> ) alleviates hepatic steatosis in obese diabetic db/db mice. <i>Lipids in Health and Disease</i> , 2011, 10, 202.	1.2	46
2362	Screening of soy protein-derived hypotriglyceridemic di-peptides in vitro and in vivo. <i>Lipids in Health and Disease</i> , 2011, 10, 85.	1.2	55
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2366	A high-fat diet reduces ceramide synthesis by decreasing adiponectin levels and decreases lipid content by modulating <i>HMG-CoA</i> reductase and <i>CPT1</i> mRNA expression in the skin. <i>Molecular Nutrition and Food Research</i> , 2011, 55, S186-92.	1.5	16
2367	Marginal iodide deficiency and thyroid function: Dose-response analysis for quantitative pharmacokinetic modeling. <i>Toxicology</i> , 2011, 283, 41-48.	2.0	19
2368	Ameliorating Effects of Short-Chain Inulin-Like Fructans on the Healing Stage of Trinitrobenzene Sulfonic Acid-Induced Colitis in Rats. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 2169-2174.	0.6	8
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2371	Dietary Walnut Suppressed Mammary Gland Tumorigenesis in the C(3)1 TAG Mouse. <i>Nutrition and Cancer</i> , 2011, 63, 960-970.	0.9	45
2372	White Button and Shiitake Mushrooms Reduce the Incidence and Severity of Collagen-Induced Arthritis in Dilute Brown Non-Agouti Mice., <i>Journal of Nutrition</i> , 2011, 141, 131-136.	1.3	6
2373	Dietary kakrol (<i>Momordica dioica</i> Roxb.) flesh inhibits triacylglycerol absorption and lowers the risk for development of fatty liver in rats. <i>Experimental Biology and Medicine</i> , 2011, 236, 1139-1146.	1.1	12
2374	Lifelong Low-Phylloquinone Intake Is Associated with Cognitive Impairments in Old Rats. <i>Journal of Nutrition</i> , 2011, 141, 1495-1501.	1.3	37
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2376	Hypoxia Inducible Factor-2a Is Translationally Repressed in Response to Dietary Iron Deficiency in Sprague-Dawley Rats. <i>Journal of Nutrition</i> , 2011, 141, 1590-1596.	1.3	23
2377	Hypolipidemic effects of different angiocarp parts of <i>Alpinia zerumbet</i>. <i>Pharmaceutical Biology</i> , 2011, 49, 1257-1264.	1.3	20
2378	Dietary Phospholipids Ameliorate Fructose-Induced Hepatic Lipid and Metabolic Abnormalities in Rats. <i>Journal of Nutrition</i> , 2011, 141, 2003-2009.	1.3	18
2379	Hypocholesterolemic and Hepatoprotective Effects of "Triguero" Asparagus from Andalusia in Rats Fed a High Cholesterol Diet. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	0.5	11
2380	Effects of Lotus Root (the Edible Rhizome of <i>Nelumbo nucifera</i>) on the Deveolpment of Non-Alcoholic Fatty Liver Disease in Obese Diabetic <i>db/db</i> Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 462-466.	0.6	27
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2382	Consumption of high %3 fatty acid diet suppressed prostate tumorigenesis in C3(1) Tag mice. <i>Carcinogenesis</i> , 2012, 33, 140-148.	1.3	65
2383	Refeeding with a high-protein diet after a 48h fast causes acute hepatocellular injury in mice. <i>British Journal of Nutrition</i> , 2012, 107, 1435-1444.	1.2	13
2384	A cheese-containing diet modulates immune responses and alleviates dextran sodium sulfate-induced colitis in mice. <i>Journal of Dairy Science</i> , 2012, 95, 2810-2818.	1.4	16
2385	Ezetimibe Inhibits Lymphatic Transport of Esterified Cholesterol but Not Free Cholesterol in Thoracic Lymph Duct-Cannulated Rats. <i>Cardiovascular Drugs and Therapy</i> , 2012, 26, 427-431.	1.3	5
2386	Protective effects of <i>Geloina eros</i> extract against carbon tetrachloride-induced hepatotoxicity in rats. <i>Food Research International</i> , 2012, 48, 551-558.	2.9	20
2387	Th17 Cell Accumulation Is Decreased during Chronic Experimental Colitis by (n-3) PUFA in Fat-1 Mice3. <i>Journal of Nutrition</i> , 2012, 142, 117-124.	1.3	60

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2389	Erythrocytes express chondroitin sulphate/dermatan sulphate, which undergoes quantitative changes during diabetes and mediate erythrocyte adhesion to extracellular matrix components. <i>Biochimie</i> , 2012, 94, 1347-1355.	1.3	12
2390	Formulation of the Total Western Diet (TWD) as a Basal Diet for Rodent Cancer Studies. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 6736-6742.	2.4	47
2391	Effects of high molecular weight alcohols from sugar cane fed alone or in combination with plant sterols on lipid profile and antioxidant status of Wistar rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 938-946.	0.9	2
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2395	Mechanisms Underlying Decreased Hepatic Triacylglycerol and Cholesterol by Dietary Bitter Melon Extract in the Rat. <i>Lipids</i> , 2012, 47, 495-503.	0.7	20
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2405	Animal models of colorectal cancer. <i>Cancer and Metastasis Reviews</i> , 2013, 32, 39-61.	2.7	90

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2407	Refeeding with a standard diet after a 48-h fast elicits an inflammatory response in the mouse liver. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1314-1323.	1.9	5
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2409	Potent anti-cancer effects of citrus peel flavonoids in human prostate xenograft tumors. <i>Food and Function</i> , 2013, 4, 944.	2.1	64
2410	White button, portabella, and shiitake mushroom supplementation up-regulates interleukin-23 secretion in acute dextran sodium sulfate colitis C57BL/6 mice and murine macrophage J.744.1 cell line. <i>Nutrition Research</i> , 2013, 33, 388-396.	1.3	8
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2412	A Walnut-Enriched Diet Reduces the Growth of LNCaP Human Prostate Cancer Xenografts in Nude Mice. <i>Cancer Investigation</i> , 2013, 31, 365-373.	0.6	39
2413	Deiodinase Activities in Thyroids and Tissues of Iodine-Deficient Female Rats. <i>Endocrinology</i> , 2013, 154, 529-536.	1.4	36
2414	Antiobesity Effect of <i>Codonopsis lanceolata</i> in High-Calorie/High-Fat-Diet-Induced Obese Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	0.5	27
2415	Screening Identifies the Chinese Medicinal Plant <i>Caulis Spatholobi</i> as an Effective HAMP Expression Inhibitor. <i>Journal of Nutrition</i> , 2013, 143, 1061-1066.	1.3	27
2416	n-3 PUFAs Reduce Mouse CD4+ T-Cell Ex Vivo Polarization into Th17 Cells. <i>Journal of Nutrition</i> , 2013, 143, 1501-1508.	1.3	52
2417	Calcium and $\alpha$ -tocopherol suppress cured-meat promotion of chemically induced colon carcinogenesis in rats and reduce associated biomarkers in human volunteers. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1255-1262.	2.2	85
2418	The Interplay Between Fiber and the Intestinal Microbiome in the Inflammatory Response. <i>Advances in Nutrition</i> , 2013, 4, 16-28.	2.9	146
2419	Calcium inhibits promotion by hot dog of 1,2-dimethylhydrazine-induced mucin-depleted foci in rat colon. <i>International Journal of Cancer</i> , 2013, 133, n/a-n/a.	2.3	26
2420	Supplementation with Fish Oil as a Source of n-3 Fatty Acids Does Not Downregulate Mammary Lipogenesis in Lactating Mice. <i>Journal of Nutrition</i> , 2013, 143, 1913-1919.	1.3	3
2421	Effect of Dietary Mineral Sources and Oil Content on Calcium Utilization and Kidney Calcification in Female Fischer Rats Fed Low-Protein Diets. <i>Journal of Nutritional Science and Vitaminology</i> , 2013, 59, 187-197.	0.2	2
2422	An Animal Model of Marginal Iodine Deficiency During Development: The Thyroid Axis and Neurodevelopmental Outcome*. <i>Toxicological Sciences</i> , 2013, 132, 177-195.	1.4	45
2423	Standardized chungkookjang, short-term fermented soybeans with <i>Bacillus lichemiformis</i> , improves glucose homeostasis as much as traditionally made chungkookjang in diabetic rats. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2013, 52, 49-57.	0.6	25

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2425	Vitamin D3 at 50x AI Attenuates the Decline in Paw Grip Endurance, but Not Disease Outcomes, in the G93A Mouse Model of ALS, and Is Toxic in Females. <i>PLoS ONE</i> , 2013, 8, e30243.	1.1	34
2426	Development and Characterization of a Chemically Defined Food for <i>Drosophila</i> . <i>PLoS ONE</i> , 2013, 8, e67308.	1.1	48
2427	Effect of dietary blueberry ( <i>Vaccinium ashei</i> Reade) leaves on serum and hepatic lipid levels in rats. <i>Journal of Oleo Science</i> , 2013, 62, 89-96.	0.6	17
2428	Effect of Instant Cooked Giant Embryonic Rice on Body Fat Weight and Plasma Lipid Profile in High Fat-Fed Mice. <i>Nutrients</i> , 2014, 6, 2266-2278.	1.7	13
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