

Lynnette R Ferguson

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

242
papers

12,477
citations

55
h-index

105
g-index

260
ext. papers

14,073
ext. citations

4.5
avg, IF

6.47
L-index

#	Paper	IF	Citations
242	Assessment of factors associated with PSA level in prostate cancer cases and controls from three geographical regions.. <i>Scientific Reports</i> , 2022 , 12, 55	4.9	1
241	Phenolic-rich feijoa extracts from flesh, peel and whole fruit activate apoptosis pathways in the LNCaP cell line.. <i>Food Chemistry</i> , 2022 , 383, 132285	8.5	0
240	A Polyphenol Enriched Variety of Apple Alters Circulating Immune Cell Gene Expression and Faecal Microbiota Composition in Healthy Adults: A Randomized Controlled Trial. <i>Nutrients</i> , 2021 , 13,	6.7	5
239	Effect of androgen deprivation therapy on serum levels of sclerostin, Dickkopf-1, and osteoprotegerin: a cross-sectional and longitudinal analysis. <i>Scientific Reports</i> , 2021 , 11, 14905	4.9	1
238	Inflammatory bowel disease: why this provides a useful example of the evolving science of nutrigenomics. <i>Journal of the Royal Society of New Zealand</i> , 2020 , 50, 299-315	2	1
237	Effects of an Omega-3 and Vitamin D Supplement on Fatty Acids and Vitamin D Serum Levels in Double-Blinded, Randomized, Controlled Trials in Healthy and Crohn's Disease Populations. <i>Nutrients</i> , 2020 , 12,	6.7	3
236	Anticancer Characteristics of Extract in a Xenograft Mouse Model-a Preliminary Study. <i>Nutrition and Cancer</i> , 2020 , 72, 645-652	2.8	1
235	Modern Molecular Biology Technologies and Higher Usability of Ancient Knowledge of Medicinal Plants for Treatment of Human Diseases 2019 , 173-205		1
234	Interaction between leukocyte aldo-keto reductase 1C3 activity, genotypes, biological, lifestyle and clinical features in a prostate cancer cohort from New Zealand. <i>PLoS ONE</i> , 2019 , 14, e0217373	3.7	4
233	Prevalence of Gene Variants Associated with Poor Absorption or Negative Interactions with Key Anti-Inflammatory Nutrients in a New Zealand Population. <i>Proceedings (mdpi)</i> , 2019 , 8, 25	0.3	
232	A Personalised Dietary Approach-A Way Forward to Manage Nutrient Deficiency, Effects of the Western Diet, and Food Intolerances in Inflammatory Bowel Disease. <i>Nutrients</i> , 2019 , 11,	6.7	18
231	Selenium Supplementation and Prostate Health in a New Zealand Cohort. <i>Nutrients</i> , 2019 , 12,	6.7	8
230	Influence of lifestyle and genetic variants in the aldo-keto reductase 1C3 rs12529 polymorphism in high-risk prostate cancer detection variability assessed between US and New Zealand cohorts. <i>PLoS ONE</i> , 2018 , 13, e0199122	3.7	2
229	An update on the role of gut microbiota in chronic inflammatory diseases, and potential therapeutic targets. <i>Expert Review of Gastroenterology and Hepatology</i> , 2018 , 12, 969-983	4.2	7
228	Personalised nutrition and health. <i>BMJ, The</i> , 2018 , 361, bmj.k2173	5.9	135
227	Screening of Cytotoxicity and Anti-Inflammatory Properties of Feijoa Extracts Using Genetically Modified Cell Models Targeting TLR2, TLR4 and NOD2 Pathways, and the Implication for Inflammatory Bowel Disease. <i>Nutrients</i> , 2018 , 10,	6.7	9
226	Textural Complexity Model Foods Assessed with Instrumental and Sensory Measurements. <i>Journal of Texture Studies</i> , 2017 , 48, 9-22	3.6	26

225	Susceptibility to chronic inflammation: an update. <i>Archives of Toxicology</i> , 2017 , 91, 1131-1141	5.8	39
224	Environmental factors and risk of aggressive prostate cancer among a population of New Zealand men - a genotypic approach. <i>Molecular BioSystems</i> , 2017 , 13, 681-698		9
223	Effect of Androgen Deprivation Therapy on Bone Mineral Density in a Prostate Cancer Cohort in New Zealand: A Pilot Study. <i>Clinical Medicine Insights: Oncology</i> , 2017 , 11, 1179554917733449	1.8	11
222	Proposed guidelines to evaluate scientific validity and evidence for genotype-based dietary advice. <i>Genes and Nutrition</i> , 2017 , 12, 35	4.3	72
221	Could Selenium Be a Double-Edged Sword? 2017 , 475-486		2
220	Could Pomegranate Juice Help in the Control of Inflammatory Diseases?. <i>Nutrients</i> , 2017 , 9,	6.7	49
219	SNP-SNP interactions as risk factors for aggressive prostate cancer. <i>F1000Research</i> , 2017 , 6, 621	3.6	7
218	Guide for Current Nutrigenetic, Nutrigenomic, and Nutriepigenetic Approaches for Precision Nutrition Involving the Prevention and Management of Chronic Diseases Associated with Obesity. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017 , 10, 43-62		80
217	Effect of ageing and single nucleotide polymorphisms associated with the risk of aggressive prostate cancer in a New Zealand population. <i>Molecular BioSystems</i> , 2017 , 13, 1967-1980		2
216	Why might the finding of a new genetic association with inflammatory bowel disease be of potential value in disease control?. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 1335-1336	7	
215	Cancer-preventive Properties of an Anthocyanin-enriched Sweet Potato in the APC Mouse Model. <i>Journal of Cancer Prevention</i> , 2017 , 22, 135-146	3	13
214	Influence of Aldo-keto Reductase 1C3 in Prostate Cancer - A Mini Review. <i>Current Cancer Drug Targets</i> , 2017 , 17, 603-616	2.8	12
213	Inherited determinants of Crohn's disease and ulcerative colitis phenotypes: a genetic association study. <i>Lancet, The</i> , 2016 , 387, 156-67	40	449
212	Guide and Position of the International Society of Nutrigenetics/Nutrigenomics on Personalised Nutrition: Part 1 - Fields of Precision Nutrition. <i>Lifestyle Genomics</i> , 2016 , 9, 12-27	2	100
211	Quality of life effects of androgen deprivation therapy in a prostate cancer cohort in New Zealand: can we minimize effects using a stratification based on the aldo-keto reductase family 1, member C3 rs12529 gene polymorphism?. <i>BMC Urology</i> , 2016 , 16, 48	2.2	13
210	Identification of Potential Anticancer Activities of Novel Ganoderma lucidum Extracts Using Gene Expression and Pathway Network Analysis. <i>Genomics Insights</i> , 2016 , 9, 1-16	0	10
209	Guide and Position of the International Society of Nutrigenetics/Nutrigenomics on Personalized Nutrition: Part 2 - Ethics, Challenges and Endeavors of Precision Nutrition. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2016 , 9, 28-46		61
208	Textural Complexity is a Food Property Shown Using Model Foods. <i>International Journal of Food Properties</i> , 2016 , 19, 1544-1555	3	11

207	An examination of clinical differences between carriers and non-carriers of chromosome 8q24 risk alleles in a New Zealand Caucasian population with prostate cancer. <i>PeerJ</i> , 2016 , 4, e1731	3.1	2
206	Medium Chain Triglyceride Oil: An Intended Placebo with Unexpected Adverse Effects. <i>Annals of Clinical and Laboratory Research</i> , 2016 , 4,		4
205	Prostate Cancer: Is It a Battle Lost to Age?. <i>Geriatrics (Switzerland)</i> , 2016 , 1,	2.2	6
204	Why Are Omics Technologies Important to Understanding the Role of Nutrition in Inflammatory Bowel Diseases?. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	7
203	Human Intervention Study to Assess the Effects of Supplementation with Olive Leaf Extract on Peripheral Blood Mononuclear Cell Gene Expression. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	16
202	Cancer Risk and Eicosanoid Production: Interaction between the Protective Effect of Long Chain Omega-3 Polyunsaturated Fatty Acid Intake and Genotype. <i>Journal of Clinical Medicine</i> , 2016 , 5,	5.1	12
201	Are We Eating Our Way to Prostate Cancer-A Hypothesis Based on the Evolution, Bioaccumulation, and Interspecific Transfer of miR-150. <i>Non-coding RNA</i> , 2016 , 2,	7.1	2
200	Benefits of Selenium Supplementation on Leukocyte DNA Integrity Interact with Dietary Micronutrients: A Short Communication. <i>Nutrients</i> , 2016 , 8,	6.7	4
199	Malignant Mesothelioma and Delivery of Polyphenols. <i>Nutrients</i> , 2016 , 8,	6.7	6
198	Evidence to Support the Anti-Cancer Effect of Olive Leaf Extract and Future Directions. <i>Nutrients</i> , 2016 , 8,	6.7	82
197	Potential Benefits of Dietary Fibre Intervention in Inflammatory Bowel Disease. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	61
196	The role of vitamin D in reducing gastrointestinal disease risk and assessment of individual dietary intake needs: Focus on genetic and genomic technologies. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 119-33	5.9	15
195	Oral Breakdown of Texturally Complex Gel-Based Model Food. <i>Journal of Texture Studies</i> , 2016 , 47, 169-180	3.80	19
194	Increased textural complexity in food enhances satiation. <i>Appetite</i> , 2016 , 105, 189-94	4.5	29
193	Environmental and genetic determinants of childhood depression: The roles of DAT1 and the antenatal environment. <i>Journal of Affective Disorders</i> , 2016 , 197, 151-8	6.6	7
192	The effect of textural complexity of solid foods on satiation. <i>Physiology and Behavior</i> , 2016 , 163, 17-24	3.5	29
191	Associations Between the KIAA0319 Dyslexia Susceptibility Gene Variants, Antenatal Maternal Stress, and Reading Ability in a Longitudinal Birth Cohort. <i>Dyslexia</i> , 2016 , 22, 379-393	1.6	9
190	Effect of Sulforaphane on NOD2 via NF- κ B: implications for Crohn's disease. <i>Journal of Inflammation</i> , 2015 , 12, 6	6.7	14

189	Food Intolerance: Associations with the rs12212067 Polymorphism of FOXO3 in Crohn's Disease Patients in New Zealand. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2015 , 8, 70-80		10
188	Genomic instability in human cancer: Molecular insights and opportunities for therapeutic attack and prevention through diet and nutrition. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S5-S24	12.7	175
187	From 2000years of Ganoderma lucidum to recent developments in nutraceuticals. <i>Phytochemistry</i> , 2015 , 114, 56-65	4	181
186	An Appeal to the Global Health Community for a Tripartite Innovation: An "Essential Diagnostics List," "Health in All Policies," and "See-Through 21(st) Century Science and Ethics". <i>OMICS A Journal of Integrative Biology</i> , 2015 , 19, 435-42	3.8	6
185	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015 , 35 Suppl, S276-S304	12.7	179
184	The interaction between epigenetics, nutrition and the development of cancer. <i>Nutrients</i> , 2015 , 7, 922-47.7	4.7	112
183	Risk of fracture in men with prostate cancer on androgen deprivation therapy: a population-based cohort study in New Zealand. <i>BMC Cancer</i> , 2015 , 15, 837	4.8	41
182	Differential effects of two probiotics on the risks of eczema and atopy associated with single nucleotide polymorphisms to Toll-like receptors. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 262-271	4.2	27
181	Fish oils in parenteral nutrition: Why could these be important for gastrointestinal oncology?. <i>World Journal of Gastrointestinal Oncology</i> , 2015 , 7, 128-31	3.4	2
180	An investigation into the association between DNA damage and dietary fatty acid in men with prostate cancer. <i>Nutrients</i> , 2015 , 7, 405-22	6.7	27
179	Nutritional Modulation of Gene Expression: Might This be of Benefit to Individuals with Crohn's Disease?. <i>Frontiers in Immunology</i> , 2015 , 6, 467	8.4	6
178	Extracts of Feijoa Inhibit Toll-Like Receptor 2 Signaling and Activate Autophagy Implicating a Role in Dietary Control of IBD. <i>PLoS ONE</i> , 2015 , 10, e0130910	3.7	10
177	COMMENTARY. Pre-emptive Nutrition: Refining the Targets of Drugs Targeted to Colorectal Cancer. <i>Current Cancer Drug Targets</i> , 2015 , 15, 173-5	2.8	2
176	A pilot study to investigate if New Zealand men with prostate cancer benefit from a Mediterranean-style diet. <i>PeerJ</i> , 2015 , 3, e1080	3.1	15
175	Perceived stress during pregnancy and the catechol-O-methyltransferase (COMT) rs165599 polymorphism impacts on childhood IQ. <i>Cognition</i> , 2014 , 132, 461-70	3.5	12
174	Dietary interactions with the bacterial sensing machinery in the intestine: the plant polyphenol case. <i>Frontiers in Genetics</i> , 2014 , 5, 64	4.5	12
173	Anti-inflammatory activity of fruit fractions in vitro, mediated through toll-like receptor 4 and 2 in the context of inflammatory bowel disease. <i>Nutrients</i> , 2014 , 6, 5265-79	6.7	17
172	Potential pathway of anti-inflammatory effect by New Zealand honeys. <i>International Journal of General Medicine</i> , 2014 , 7, 149-58	2.3	33

171	Inflammatory bowel disease pathogenesis 2014 , 169-179		2
170	Wheat and Rice Dietary Fiber in Colorectal Cancer Prevention and the Maintenance of Health 2014 , 201-210	0	
169	Transcriptomics to study the effect of a Mediterranean-inspired diet on inflammation in Crohn's disease patients. <i>Human Genomics</i> , 2013 , 7, 24	6.8	114
168	Effects of supplementation with selenium, as selenized yeast, in a healthy male population from New Zealand. <i>Nutrition and Cancer</i> , 2013 , 65, 355-66	2.8	22
167	Nutrigenetics, nutrigenomics and inflammatory bowel diseases. <i>Expert Review of Clinical Immunology</i> , 2013 , 9, 717-26	5.1	21
166	Nutrigenetics and Nutrigenomics 2013 , 3-24		0
165	Alternative sources of omega-3 fats: can we find a sustainable substitute for fish?. <i>Nutrients</i> , 2013 , 5, 1301-15	6.7	129
164	Candidate genes involved in beneficial or adverse responses to commonly eaten brassica vegetables in a New Zealand Crohn's disease cohort. <i>Nutrients</i> , 2013 , 5, 5046-64	6.7	6
163	Androgen Pathway Related Gene Variants and Prostate Cancer Association in Auckland Men. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2013 , 11, 22-30	0.4	11
162	The role of Vitamin D level and related single nucleotide polymorphisms in Crohn's disease. <i>Nutrients</i> , 2013 , 5, 3898-909	6.7	14
161	Why interleukin-10 supplementation does not work in Crohn's disease patients. <i>World Journal of Gastroenterology</i> , 2013 , 19, 3931-41	5.6	98
160	Selenium and its' role in the maintenance of genomic stability. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012 , 733, 100-10	3.3	89
159	The potential role of nutritional genomics tools in validating high health foods for cancer control: broccoli as example. <i>Molecular Nutrition and Food Research</i> , 2012 , 56, 126-46	5.9	33
158	Development of a novel probiotic delivery system based on microencapsulation with protectants. <i>Applied Microbiology and Biotechnology</i> , 2012 , 93, 1447-57	5.7	26
157	Research in nutrigenomics and potential applications to practice. <i>Nutrition and Dietetics</i> , 2012 , 69, 198-202		5
156	Potential value of nutrigenomics in Crohn's disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012 , 9, 260-70	24.2	14
155	Inhibition or enhancement by 4 Pacific Island food plants against cancers induced by 2 amino-3-methylimidazo[4,5-f]quinoline in male Fischer 344 rats. <i>Nutrition and Cancer</i> , 2012 , 64, 218-27	2.8	1
154	Host-microbe interactions have shaped the genetic architecture of inflammatory bowel disease. <i>Nature</i> , 2012 , 491, 119-24	50.4	3239

153	Prostate disease risk factors among a New Zealand cohort. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2012 , 5, 339-51		31
152	Selenium, selenoprotein genes and Crohn's disease in a case-control population from Auckland, New Zealand. <i>Nutrients</i> , 2012 , 4, 1247-59	6.7	34
151	Role of nutrition and microbiota in susceptibility to inflammatory bowel diseases. <i>Molecular Nutrition and Food Research</i> , 2012 , 56, 524-35	5.9	96
150	Fish-meal diet enriched with omega-3 PUFA and treatment of canine chronic enteropathies. <i>European Journal of Lipid Science and Technology</i> , 2012 , 114, 372-374	3	
149	Serum selenium and single-nucleotide polymorphisms in genes for selenoproteins: relationship to markers of oxidative stress in men from Auckland, New Zealand. <i>Genes and Nutrition</i> , 2012 , 7, 179-90	4.3	72
148	Understanding Heterogeneity in Supplementation Effects of Selenium in Men: A Study of Stratification Variables and Human Genetics in a Prospective Sample from New Zealand. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2012 , 10, 204-216	0.4	9
147	Initial evidence that polymorphisms in neurotransmitter-regulating genes contribute to being born small for gestational age. <i>Journal of Pediatric Genetics</i> , 2012 , 1, 103-13	0.7	
146	Brassicaceae: nutrient analysis and investigation of tolerability in people with Crohn's disease in a New Zealand study. <i>Functional Foods in Health and Disease</i> , 2012 , 2, 460	2.5	13
145	Nutrigenetics and nutrigenomics: viewpoints on the current status and applications in nutrition research and practice. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2011 , 4, 69-89		192
144	The effect of IL-10 genetic variation and interleukin 10 serum levels on Crohn's disease susceptibility in a New Zealand population. <i>Human Immunology</i> , 2011 , 72, 431-5	2.3	45
143	Dietary methyl donor deficiency during pregnancy in rats shapes learning and anxiety in offspring. <i>Nutrition Research</i> , 2011 , 31, 790-804	4	47
142	Nutrigenetics and prostate cancer: 2011 and beyond. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2011 , 4, 121-36		10
141	Antimutagenesis Studies: Where Have They Been and Where Are They Heading?. <i>Genes and Environment</i> , 2011 , 33, 71-78	2.8	1
140	Asia-Pacific Health 2020 and Genomics without Borders: Co-Production of Knowledge by Science and Society Partnership for Global Personalized Medicine. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2011 , 9, 1-5	0.4	13
139	Nutrigenetics, nutrigenomics, and selenium. <i>Frontiers in Genetics</i> , 2011 , 2, 15	4.5	12
138	Epigenetic regulation of gene expression as an anticancer drug target. <i>Current Cancer Drug Targets</i> , 2011 , 11, 199-212	2.8	35
137	Comparative effects in rats of intact wheat bran and two wheat bran fractions on the disposition of the mutagen 2-amino-3-methylimidazo[4,5-f]quinoline. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011 , 716, 59-65	3.3	3
136	Effects of dairy products on crohn's disease symptoms are influenced by fat content and disease location but not lactose content or disease activity status in a New Zealand population. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 1165-72		24

135	Metabolomic analysis reveals differences in urinary excretion of kiwifruit-derived metabolites in a mouse model of inflammatory bowel disease. <i>Molecular Nutrition and Food Research</i> , 2011 , 55, 1900-4	5.9	9
134	Using metabolomic analysis to understand inflammatory bowel diseases. <i>Inflammatory Bowel Diseases</i> , 2011 , 17, 1021-9	4.5	47
133	The probiotic <i>Escherichia coli</i> Nissle 1917 reduces pathogen invasion and modulates cytokine expression in Caco-2 cells infected with Crohn's disease-associated <i>E. coli</i> LF82. <i>Applied and Environmental Microbiology</i> , 2011 , 77, 2541-4	4.8	27
132	IL23R and IL12B SNPs and Haplotypes Strongly Associate with Crohn's Disease Risk in a New Zealand Population. <i>Gastroenterology Research and Practice</i> , 2010 , 2010, 539461	2	31
131	Application of Nutrigenomics in Gastrointestinal Health 2010 , 83-94		
130	Genome-wide association studies and diet. <i>World Review of Nutrition and Dietetics</i> , 2010 , 101, 8-14	0.2	3
129	Nutrigenomics and inflammatory bowel diseases. <i>Expert Review of Clinical Immunology</i> , 2010 , 6, 573-83	5.1	13
128	Tailoring foods to match people's genes in New Zealand: opportunities for collaboration. <i>World Review of Nutrition and Dietetics</i> , 2010 , 101, 169-175	0.2	2
127	Tailoring foods to match people's genes in New Zealand: opportunities for collaboration. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2010 , 3, 305-11		1
126	Meat and cancer. <i>Meat Science</i> , 2010 , 84, 308-13	6.4	180
125	Genome-wide association studies and diet. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2010 , 3, 144-50		
124	Metabolomic analysis identifies inflammatory and noninflammatory metabolic effects of genetic modification in a mouse model of Crohn's disease. <i>Journal of Proteome Research</i> , 2010 , 9, 1965-75	5.6	58
123	Combining nutrition, food science and engineering in developing solutions to Inflammatory bowel diseases--omega-3 polyunsaturated fatty acids as an example. <i>Food and Function</i> , 2010 , 1, 60-72	6.1	19
122	Meeting report: fourth Asia-Pacific nutrigenomics conference: gene-diet interactions in gut health, Auckland, New Zealand, February 21-25, 2010. <i>Biotechnology Journal</i> , 2010 , 5, 913-8	5.6	1
121	The Micronutrient Genomics Project: a community-driven knowledge base for micronutrient research. <i>Genes and Nutrition</i> , 2010 , 5, 285-96	4.3	40
120	Environmental factors in the development of chronic inflammation: a case-control study on risk factors for Crohn's disease within New Zealand. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 116-22	3.3	53
119	Food-derived bioactives as potential regulators of the IL-12/IL-23 pathway implicated in inflammatory bowel diseases. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 139-44	3.3	12
118	Genetic factors in chronic inflammation: single nucleotide polymorphisms in the STAT-JAK pathway, susceptibility to DNA damage and Crohn's disease in a New Zealand population. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 108-15	3.3	81

117	Dietary factors in chronic inflammation: food tolerances and intolerances of a New Zealand Caucasian Crohn's disease population. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 123-38	3.3	63
116	Chronic inflammation and mutagenesis. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 3-11	3.3	94
115	Quinazolines as novel anti-inflammatory histone deacetylase inhibitors. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 690, 81-8	3.3	5
114	Genetic adult lactase persistence is associated with risk of Crohn's Disease in a New Zealand population. <i>BMC Research Notes</i> , 2010 , 3, 339	2.3	12
113	Dietary influences on mutagenesis--where is this field going?. <i>Environmental and Molecular Mutagenesis</i> , 2010 , 51, 909-18	3.2	11
112	Characterization of single-nucleotide polymorphisms relevant to inflammatory bowel disease in commonly used gastrointestinal cell lines. <i>Inflammatory Bowel Diseases</i> , 2010 , 16, 282-95	4.5	11
111	Recent advances in understanding of interactions between genes and diet in the etiology of colorectal cancer. <i>World Journal of Gastrointestinal Oncology</i> , 2010 , 2, 125-9	3.4	8
110	Tumor necrosis factor receptor superfamily, member 1B haplotypes increase or decrease the risk of inflammatory bowel diseases in a New Zealand caucasian population. <i>Gastroenterology Research and Practice</i> , 2009 , 2009, 591704	2	17
109	Dietary protection against free radicals: a case for multiple testing to establish structure-activity relationships for antioxidant potential of anthocyanic plant species. <i>International Journal of Molecular Sciences</i> , 2009 , 10, 1081-103	6.3	28
108	Nucleotide-binding oligomerization domain containing 1 (NOD1) haplotypes and single nucleotide polymorphisms modify susceptibility to inflammatory bowel diseases in a New Zealand caucasian population: a case-control study. <i>BMC Research Notes</i> , 2009 , 2, 52	2.3	18
107	Nutrigenomics approaches to functional foods. <i>Journal of the American Dietetic Association</i> , 2009 , 109, 452-8		71
106	Genetic analysis of MDR1 and inflammatory bowel disease reveals protective effect of heterozygous variants for ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2009 , 15, 1784-93	4.5	27
105	Interactions among genes influencing bacterial recognition increase IBD risk in a population-based New Zealand cohort. <i>Human Immunology</i> , 2009 , 70, 440-6	2.3	23
104	Role of gut microbiota in Crohn's disease. <i>Expert Review of Gastroenterology and Hepatology</i> , 2009 , 3, 535-46	4.2	44
103	Nontargeted urinary metabolite profiling of a mouse model of Crohn's disease. <i>Journal of Proteome Research</i> , 2009 , 8, 2045-57	5.6	56
102	Kiwifruit-based polyphenols and related antioxidants for functional foods: kiwifruit extract-enhanced gluten-free bread. <i>International Journal of Food Sciences and Nutrition</i> , 2009 , 60 Suppl 7, 251-64	3.7	47
101	Role of dietary mutagens in cancer and atherosclerosis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2009 , 12, 343-9	3.8	12
100	Mushroom intolerance: a novel diet-gene interaction in Crohn's disease. <i>British Journal of Nutrition</i> , 2009 , 102, 506-8	3.6	22

99	Nutrition and mutagenesis. <i>Annual Review of Nutrition</i> , 2008 , 28, 313-29	9.9	91
98	Dissecting the nutrigenomics, diabetes, and gastrointestinal disease interface: from risk assessment to health intervention. <i>OMICS A Journal of Integrative Biology</i> , 2008 , 12, 237-44	3.8	10
97	Single Nucleotide Polymorphisms in IL4, OCTN1 and OCTN2 Genes in Association with Inflammatory Bowel Disease Phenotypes in a Caucasian Population in Canterbury, New Zealand 2008 , 2, 50-56		5
96	Single nucleotide polymorphism in the tumor necrosis factor-alpha gene affects inflammatory bowel diseases risk. <i>World Journal of Gastroenterology</i> , 2008 , 14, 4652-61	5.6	45
95	Association of DLG5 variants with inflammatory bowel disease in the New Zealand Caucasian population and meta-analysis of the DLG5 R30Q variant. <i>Inflammatory Bowel Diseases</i> , 2007 , 13, 1069-76	4.5	18
94	Genotoxicity of non-covalent interactions: DNA intercalators. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007 , 623, 14-23	3.3	164
93	Genetic variation in human disease and a new role for copy number variants. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007 , 622, 33-41	3.3	28
92	Cell culture models in developing nutrigenomics foods for inflammatory bowel disease. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007 , 622, 94-102	3.3	30
91	Genes, diet and inflammatory bowel disease. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007 , 622, 70-83	3.3	64
90	Uncoupling gene-diet interactions in inflammatory bowel disease (IBD). <i>Genes and Nutrition</i> , 2007 , 2, 71-3	4.3	7
89	Nutrigenomics and gut health: meeting report from an international conference in Auckland, New Zealand, April 30, May 1-3, 2006. <i>Genes and Nutrition</i> , 2007 , 2, 157-60	4.3	2
88	Has toll-like receptor 4 been prematurely dismissed as an inflammatory bowel disease gene? Association study combined with meta-analysis shows strong evidence for association. <i>American Journal of Gastroenterology</i> , 2007 , 102, 2504-12	0.7	102
87	Cancer prevention by dietary bioactive components that target the immune response. <i>Current Cancer Drug Targets</i> , 2007 , 7, 459-64	2.8	55
86	Modeling inflammatory bowel disease: the zebrafish as a way forward. <i>Expert Review of Molecular Diagnostics</i> , 2007 , 7, 177-93	3.8	10
85	Nutrigenomics and Chronic Inflammation 2007 , 49-59		
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