

# CITATION REPORT

List of articles citing

Long-term consumption of fermented dairy products over 6 months increases HDL cholesterol

DOI: 10.1038/sj.ejcn.1601399

European Journal of Clinical Nutrition, 2002, 56, 843-9.

**Source:** <https://exaly.com/paper-pdf/34723608/citation-report.pdf>

**Version:** 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

| #   | Paper                                                                                                                                                                                                                                                                    | IF  | Citations |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 192 | Using probiotics and prebiotics to improve gut health. <b>2003</b> , 8, 692-700                                                                                                                                                                                          |     | 258       |
| 191 | Effects of milk products fermented by <i>Bifidobacterium longum</i> on blood lipids in rats and healthy adult male volunteers. <i>Journal of Dairy Science</i> , <b>2003</b> , 86, 2452-61                                                                               | 4   | 224       |
| 190 | Butyrate is only one of several growth inhibitors produced during gut flora-mediated fermentation of dietary fibre sources. <i>British Journal of Nutrition</i> , <b>2003</b> , 90, 1057-70                                                                              | 3.6 | 84        |
| 189 | Probiotic consumption does not enhance the cholesterol-lowering effect of soy in postmenopausal women. <b>2004</b> , 134, 3277-83                                                                                                                                        |     | 53        |
| 188 | Synbiotics and colon cancer. <b>2004</b> , 524-580                                                                                                                                                                                                                       |     | 1         |
| 187 | Dietary intervention with the probiotics <i>Lactobacillus acidophilus</i> 145 and <i>Bifidobacterium longum</i> 913 modulates the potential of human faecal water to induce damage in HT29clone19A cells. <i>British Journal of Nutrition</i> , <b>2004</b> , 91, 925-32 | 3.6 | 82        |
| 186 | Cholecystocolic fistula demonstrated by endoscopic retrograde cholangiopancreatography. <b>2004</b> , 80, 526                                                                                                                                                            |     | 8         |
| 185 | Effects of soybean isoflavones, probiotics, and their interactions on lipid metabolism and endocrine system in an animal model of obesity and diabetes. <b>2004</b> , 15, 583-90                                                                                         |     | 92        |
| 184 | The associations between blood lipids and the Food Guide Pyramid: findings from the Third National Health and Nutrition Examination Survey. <b>2004</b> , 38, 452-7                                                                                                      |     | 15        |
| 183 | Probiotics and human health: a clinical perspective. <b>2004</b> , 80, 516-26                                                                                                                                                                                            |     | 186       |
| 182 | Probiotics used in human studies. <b>2005</b> , 39, 469-84                                                                                                                                                                                                               |     | 42        |
| 181 | Hypocholesterolemic Action of Fermented Brown Rice Supplement in Cholesterol-Fed Rats: Cholesterol-lowering Action of Fermented Brown Rice. <i>Journal of Food Science</i> , <b>2005</b> , 70, s527-s531                                                                 | 3.4 | 4         |
| 180 | The probiotic approach: an alternative treatment option in urology. <b>2005</b> , 47, 288-96                                                                                                                                                                             |     | 53        |
| 179 | The gut fermentation product butyrate, a chemopreventive agent, suppresses glutathione S-transferase theta (hGSTT1) and cell growth more in human colon adenoma (LT97) than tumor (HT29) cells. <b>2005</b> , 131, 692-700                                               |     | 45        |
| 178 | Effects of fat-modified dairy products on blood lipids in humans in comparison with other fats. <b>2005</b> , 49, 42-8                                                                                                                                                   |     | 36        |
| 177 | Live bacterial cells as orally delivered therapeutics. <b>2005</b> , 5, 1281-301                                                                                                                                                                                         |     | 10        |
| 176 | Probiotics: An emerging food supplement with health benefits. <b>2005</b> , 19, 227-246                                                                                                                                                                                  |     | 71        |

|     |                                                                                                                                                                                                                                                                          |     |  |     |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--|-----|
| 175 | Use of probiotics in humans: an analysis of the literature. <b>2005</b> , 34, 547-70, x                                                                                                                                                                                  |     |  | 35  |
| 174 | ¿Aconsejaríamos los alimentos probióticos para reducir el colesterol?. <b>2006</b> , 13, 487-488                                                                                                                                                                         |     |  |     |
| 173 | Both wheat ( <i>Triticum aestivum</i> ) bran arabinoxylans and gut flora-mediated fermentation products protect human colon cells from genotoxic activities of 4-hydroxynonenal and hydrogen peroxide. <b>2006</b> , 54, 2088-95                                         |     |  | 57  |
| 172 | Intestinal survival and persistence of probiotic <i>Lactobacillus</i> and <i>Bifidobacterium</i> strains administered in triple-strain yoghurt. <b>2006</b> , 16, 1174-1180                                                                                              |     |  | 46  |
| 171 | Effect of <i>Lactobacillus fermentum</i> on serum lipids in subjects with elevated serum cholesterol. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2006</b> , 16, 531-5                                                                                 | 4.5 |  | 102 |
| 170 | Dairy products and cardiovascular disease. <b>2006</b> , 17, 1-10                                                                                                                                                                                                        |     |  | 79  |
| 169 | Improvement of the human intestinal flora by ingestion of the probiotic strain <i>Lactobacillus johnsonii</i> La1. <i>British Journal of Nutrition</i> , <b>2006</b> , 95, 303-12                                                                                        | 3.6 |  | 71  |
| 168 | Dose-response study of probiotic bacteria <i>Bifidobacterium animalis</i> subsp <i>lactis</i> BB-12 and <i>Lactobacillus paracasei</i> subsp <i>paracasei</i> CRL-341 in healthy young adults. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 1284-93 | 5.2 |  | 96  |
| 167 | The effect of probiotic BioPlus 2B on feed efficiency and metabolic parameters in swine. <b>2006</b> , 61, 783-787                                                                                                                                                       |     |  | 9   |
| 166 | Influence of daily consumption of probiotic and conventional yoghurt on the plasma lipid profile in young healthy women. <b>2006</b> , 50, 387-93                                                                                                                        |     |  | 64  |
| 165 | Probiotics Enhancing Health with Beneficial Bacteria. <b>2006</b> , 12, 14-21                                                                                                                                                                                            |     |  | 1   |
| 164 | Artificial cells for oral delivery of live bacterial cells for therapy. <b>2007</b> , 189-221                                                                                                                                                                            |     |  | 0   |
| 163 | Products formed during fermentation of the prebiotic inulin with human gut flora enhance expression of biotransformation genes in human primary colon cells. <i>British Journal of Nutrition</i> , <b>2007</b> , 97, 928-37                                              | 3.6 |  | 36  |
| 162 | Functional cultures and health benefits. <b>2007</b> , 17, 1262-1277                                                                                                                                                                                                     |     |  | 463 |
| 161 | Apple polyphenols and products formed in the gut differently inhibit survival of human cell lines derived from colon adenoma (LT97) and carcinoma (HT29). <b>2007</b> , 55, 2892-900                                                                                     |     |  | 46  |
| 160 | Functional Microbes: Technology for Health Foods. 67-84                                                                                                                                                                                                                  |     |  |     |
| 159 | The effect of <i>Lactobacillus paracasei</i> on the rabbits cholesterolemia. <b>2007</b> , 6, 2840-2845                                                                                                                                                                  |     |  | 2   |
| 158 | Physiological concentrations of butyrate favorably modulate genes of oxidative and metabolic stress in primary human colon cells. <b>2007</b> , 18, 736-45                                                                                                               |     |  | 86  |

|     |                                                                                                                                                                                                                                               |     |     |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 157 | Beneficial health effects of milk and fermented dairy products--review. <b>2008</b> , 53, 378-94                                                                                                                                              |     | 145 |
| 156 | Probiotics, prebiotics, and synbiotics. <b>2008</b> , 111, 1-66                                                                                                                                                                               |     | 395 |
| 155 | Lactobacillus acidophilus 74-2 and Bifidobacterium animalis subsp lactis DGCC 420 modulate unspecific cellular immune response in healthy adults. <i>European Journal of Clinical Nutrition</i> , <b>2008</b> , 62, 584-93                    | 5.2 | 95  |
| 154 | Probiotics: a critical review of their potential role as antihypertensives, immune modulators, hypocholesterolemics, and perimenopausal treatments. <i>Nutrition Reviews</i> , <b>2007</b> , 65, 316-28                                       | 6.4 | 64  |
| 153 | Histone-deacetylase inhibition and butyrate formation: Fecal slurry incubations with apple pectin and apple juice extracts. <b>2008</b> , 24, 366-74                                                                                          |     | 39  |
| 152 | Role of Probiotics in Health and Diseases. <b>2008</b> , 257-375                                                                                                                                                                              |     | 2   |
| 151 | Effects of dairy fats within different foods on plasma lipids. <i>Journal of the American College of Nutrition</i> , <b>2008</b> , 27, 735S-40S                                                                                               | 3.5 | 36  |
| 150 | Dairy products and health: Focus on their constituents or on the matrix?. <b>2008</b> , 18, 425-435                                                                                                                                           |     | 28  |
| 149 | Effect of probiotics on biotechnological characteristics of yoghurt. <b>2008</b> , 110, 717-740                                                                                                                                               |     | 17  |
| 148 | Cholesterol-lowering nutraceuticals and functional foods. <b>2008</b> , 56, 8761-73                                                                                                                                                           |     | 198 |
| 147 | Carob fibre compounds modulate parameters of cell growth differently in human HT29 colon adenocarcinoma cells than in LT97 colon adenoma cells. <b>2008</b> , 46, 1389-97                                                                     |     | 39  |
| 146 | Probiotics in clinical practice: an overview. <b>2008</b> , 36 Suppl 1, 1A-53A                                                                                                                                                                |     | 49  |
| 145 | Lactobacillus rhamnosus LC705 together with Propionibacterium freudenreichii ssp shermanii JS administered in capsules is ineffective in lowering serum lipids. <i>Journal of the American College of Nutrition</i> , <b>2008</b> , 27, 441-7 | 3.5 | 60  |
| 144 | Modulation of the fecal microflora profile and immune function by a novel trans-galactooligosaccharide mixture (B-GOS) in healthy elderly volunteers. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 1438-46               | 7   | 262 |
| 143 | Orally delivered microencapsulated live probiotic formulation lowers serum lipids in hypercholesterolemic hamsters. <b>2009</b> , 12, 310-9                                                                                                   |     | 46  |
| 142 | Synbiotic promotion of epithelial proliferation by orally ingested encapsulated Bifidobacterium breve and raffinose in the small intestine of rats. <i>Molecular Nutrition and Food Research</i> , <b>2009</b> , 53 Suppl 1, S62-7            | 5.9 | 13  |
| 141 | Fatty acids and cardiovascular disease. <i>Nutrition Reviews</i> , <b>2009</b> , 67, 273-83                                                                                                                                                   | 6.4 | 49  |
| 140 | Effect of fermented milk containing Lactobacillus acidophilus and Bifidobacterium longum on plasma lipids of women with normal or moderately elevated cholesterol. <i>Journal of Dairy Research</i> , <b>2009</b> , 76, 469-74                | 1.6 | 38  |

|     |                                                                                                                                                                                                                                             |      |     |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 139 | Cholesterol-lowering effect of probiotic yogurt in comparison with ordinary yogurt in mildly to moderately hypercholesterolemic subjects. <b>2009</b> , 54, 22-7                                                                            |      | 129 |
| 138 | The improvement of hypertension by probiotics: effects on cholesterol, diabetes, renin, and phytoestrogens. <b>2009</b> , 10, 3755-75                                                                                                       |      | 151 |
| 137 | ?????????????????????. <b>2009</b> , 56, 57-63                                                                                                                                                                                              |      |     |
| 136 | The effects of probiotic and conventional yoghurt on lipid profile in women. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 1778-83                                                                                               | 3.6  | 131 |
| 135 | Improvement of constipation and liver function by plant-derived lactic acid bacteria: a double-blind, randomized trial. <b>2010</b> , 26, 367-74                                                                                            |      | 68  |
| 134 | n-3 LC-PUFA-enriched dairy products are able to reduce cardiovascular risk factors: a double-blind, cross-over study. <b>2010</b> , 29, 592-9                                                                                               |      | 52  |
| 133 | Probiotics and Prebiotics in Metabolic Disorders and Obesity. <b>2010</b> , 237-258                                                                                                                                                         |      | 1   |
| 132 | Genomic insights into bifidobacteria. <b>2010</b> , 74, 378-416                                                                                                                                                                             |      | 186 |
| 131 | Cholesterol-lowering effects of probiotics and prebiotics: a review of in vivo and in vitro findings. <b>2010</b> , 11, 2499-522                                                                                                            |      | 392 |
| 130 | Guidance for substantiating the evidence for beneficial effects of probiotics: impact of probiotics on digestive system metabolism. <b>2010</b> , 140, 677S-89S                                                                             |      | 45  |
| 129 | Removal of cholesterol by lactobacilli via incorporation and conversion to coprostanol. <i>Journal of Dairy Science</i> , <b>2010</b> , 93, 1383-92                                                                                         | 4    | 194 |
| 128 | Lactobacillus gasseri [corrected] CHO-220 and inulin reduced plasma total cholesterol and low-density lipoprotein cholesterol via alteration of lipid transporters. <i>Journal of Dairy Science</i> , <b>2010</b> , 93, 5048-58             | 4    | 61  |
| 127 | Les produits laitiers et le risque cardiovasculaire. <b>2010</b> , 45, 18-26                                                                                                                                                                |      | 2   |
| 126 | Gut microbiota in obesity and metabolic disorders. <b>2010</b> , 69, 434-41                                                                                                                                                                 |      | 179 |
| 125 | Association between yogurt, milk, and cheese consumption and common carotid artery intima-media thickness and cardiovascular disease risk factors in elderly women. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 234-9 | 7    | 72  |
| 124 | Review: functional properties of kefir. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2011</b> , 51, 261-8                                                                                                                     | 11.5 | 157 |
| 123 | New Health Potentials of Orally Consumed Probiotic Microorganisms. <b>2011</b> , 167-189                                                                                                                                                    |      |     |
| 122 | Gut microbiota and inflammation. <i>Nutrients</i> , <b>2011</b> , 3, 637-82                                                                                                                                                                 | 6.7  | 264 |

|     |                                                                                                                                                                      |     |     |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 121 | Probiotics. <b>2011,</b>                                                                                                                                             |     | 9   |
| 120 | Lactic Acid Bacteria in Meat Fermentations. <b>2011,</b> 265-282                                                                                                     |     |     |
| 119 | Yogurt can beneficially affect blood contributors of cardiovascular health status in hypertensive rats. <i>Journal of Food Science</i> , <b>2011,</b> 76, H131-6     | 3-4 | 23  |
| 118 | Use of whey lactose from dairy industry for economical kefir production by <i>Lactobacillus kefirifaciens</i> in mixed cultures with yeasts. <b>2011,</b> 28, 574-80 |     | 25  |
| 117 | In vitro assay of the antimicrobial activity of kefir against bacterial and fungal strains. <b>2011,</b> 17, 433-5                                                   |     | 29  |
| 116 | Metabolic activities and probiotic potential of bifidobacteria. <b>2011,</b> 149, 88-105                                                                             |     | 166 |
| 115 | Grain Sorghum Lipids: Extraction, Characterization, and Health Potential. <b>2011,</b> 149-170                                                                       |     | 3   |
| 114 | Functional foods and coronary heart disease (CHD). <b>2011,</b> 153-201                                                                                              |     | 4   |
| 113 | Influence of dairy product and milk fat consumption on cardiovascular disease risk: a review of the evidence. <b>2012,</b> 3, 266-85                                 |     | 177 |
| 112 | Probiotics as an alternative strategy for prevention and treatment of human diseases: a review. <b>2012,</b> 11, 79-89                                               |     | 54  |
| 111 | Efecto de los probióticos en el control de la obesidad en humanos: hipótesis no demostradas. <b>2012,</b> 16, 100-107                                                |     |     |
| 110 | Probiotics, prebiotics, and synbiotics: gut and beyond. <b>2012,</b> 2012, 872716                                                                                    |     | 117 |
| 109 | A potential synbiotic product improves the lipid profile of diabetic rats. <b>2012,</b> 11, 114                                                                      |     | 23  |
| 108 | Probiotics - What They Are, Their Benefits and Challenges. <b>2012,</b>                                                                                              |     | 2   |
| 107 | Impact of probiotics, prebiotics and synbiotics on lipid metabolism in humans. <b>2012,</b> 1, 181-200                                                               |     | 9   |
| 106 | EFFECTOS CLÍNICOS DE LOS PROBIÓTICOS: QUÉ DICE LA EVIDENCIA. <b>2012,</b> 39, 98-110                                                                                 |     | 8   |
| 105 | Effect of the consumption of a new symbiotic shake on glycemia and cholesterol levels in elderly people with type 2 diabetes mellitus. <b>2012,</b> 11, 29           |     | 152 |
| 104 | Metabolic Syndrome and Obesity in Adults. <b>2013,</b> 103-121                                                                                                       |     |     |

|     |                                                                                                                                                                                                                                                 |     |     |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 103 | Effect of multispecies probiotic supplements on metabolic profiles, hs-CRP, and oxidative stress in patients with type 2 diabetes. <b>2013</b> , 63, 1-9                                                                                        |     | 219 |
| 102 | Diet-induced alterations of host cholesterol metabolism are likely to affect the gut microbiota composition in hamsters. <b>2013</b> , 79, 516-24                                                                                               |     | 135 |
| 101 | Dairy food consumption is inversely associated with the risk of the metabolic syndrome in Korean adults. <b>2013</b> , 26 Suppl 1, 171-9                                                                                                        |     | 52  |
| 100 | Probiotics as functional foods: documented health benefits. <b>2013</b> , 43, 107-115                                                                                                                                                           |     | 16  |
| 99  | Potential of probiotics as pharmaceutical agent: a review. <b>2013</b> , 115, 1658-1687                                                                                                                                                         |     | 6   |
| 98  | Effects of Inclusion of Two Probiotic Strains Isolated From <i>Shanghan</i> , a Maize-Based Traditionally Fermented Beverage on Lipid Metabolism of Rabbits fed a Cholesterol-Enriched Diet. <b>2013</b> , 5, 87-97                             |     | 3   |
| 97  | Yogurt the Most Natural and Healthy Probiotic: History Reveals. <b>2014</b> , 02,                                                                                                                                                               |     | 2   |
| 96  | Effect of probiotic (VSL#3) and omega-3 on lipid profile, insulin sensitivity, inflammatory markers, and gut colonization in overweight adults: a randomized, controlled trial. <b>2014</b> , 2014, 348959                                      |     | 156 |
| 95  | Natural cholesterol-lowering products: focus on probiotics. <b>2014</b> , Suppl Nutrition, S14-8                                                                                                                                                |     | 8   |
| 94  | Effect of probiotics on biomarkers of cardiovascular disease: implications for heart-healthy diets. <i>Nutrition Reviews</i> , <b>2014</b> , 72, 18-29                                                                                          | 6.4 | 78  |
| 93  | Bifidobacteria in milk products: An overview of physiological and biochemical properties, exopolysaccharide production, selection criteria of milk products and health benefits. <i>Food Research International</i> , <b>2014</b> , 55, 247-262 | 7   | 73  |
| 92  | Probiotic actions on diseases: implications for therapeutic treatments. <i>Food and Function</i> , <b>2014</b> , 5, 625-36.1                                                                                                                    |     | 14  |
| 91  | Effects of probiotic yogurt consumption on metabolic factors in individuals with nonalcoholic fatty liver disease. <i>Journal of Dairy Science</i> , <b>2014</b> , 97, 7386-93                                                                  | 4   | 128 |
| 90  | Effects of synbiotic supplementation on insulin resistance in subjects with the metabolic syndrome: a randomised, double-blind, placebo-controlled pilot study. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 438-45 <sup>2.6</sup>  |     | 80  |
| 89  | Kefir improves fatty liver syndrome by inhibiting the lipogenesis pathway in leptin-deficient ob/ob knockout mice. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 1172-9                                                           | 5.5 | 41  |
| 88  | Role of Lactic Acid Bacteria in Anticarcinogenic Effect on Human Health. <b>2015</b> , 169-196                                                                                                                                                  |     |     |
| 87  | Food and Beverages Fortified with Phytonutrients. <b>2015</b> , 173-238                                                                                                                                                                         |     |     |
| 86  | Effects of <i>Bifidobacterium longum</i> BB536 on lipid profile and histopathological changes in hypercholesterolaemic rats. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 661-8                                                                | 4.9 | 12  |

|    |                                                                                                                                                                                                                                                                                                            |      |     |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 85 | Comparative genomic analysis of 45 type strains of the genus <i>Bifidobacterium</i> : a snapshot of its genetic diversity and evolution. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117912                                                                                                                      | 3.7  | 54  |
| 84 | Meta-Analysis: Effects of Probiotic Supplementation on Lipid Profiles in Normal to Mildly Hypercholesterolemic Individuals. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139795                                                                                                                                   | 3.7  | 103 |
| 83 | Hypoglycaemic effect of galactooligosaccharides in alloxan-induced diabetic rats. <i>Journal of Dairy Research</i> , <b>2015</b> , 82, 70-7                                                                                                                                                                | 1.6  | 18  |
| 82 | Effect of Probiotics on Blood Lipid Concentrations: A Meta-Analysis of Randomized Controlled Trials. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1714                                                                                                                                             | 1.8  | 72  |
| 81 | Influence of daily consumption of synbiotic soy-based product supplemented with okara soybean by-product on risk factors for cardiovascular diseases. <i>Food Research International</i> , <b>2015</b> , 73, 142-148                                                                                       | 7    | 23  |
| 80 | Effect of the Probiotic <i>Saccharomyces boulardii</i> on Cholesterol and Lipoprotein Particles in Hypercholesterolemic Adults: A Single-Arm, Open-Label Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , <b>2015</b> , 21, 288-93                                                  | 2.4  | 22  |
| 79 | Hypertension parameters are attenuated by the continuous consumption of probiotic Minas cheese. <i>Food Research International</i> , <b>2015</b> , 76, 611-617                                                                                                                                             | 7    | 82  |
| 78 | The perspective on cholesterol-lowering mechanisms of probiotics. <i>Molecular Nutrition and Food Research</i> , <b>2015</b> , 59, 94-105                                                                                                                                                                  | 5.9  | 112 |
| 77 | Effect of Inulin from <i>Agave tequilana</i> Weber Blue Variety on the Metabolic Profile of Overweight and Obese Dyslipidemic Patients. <i>Journal of Clinical Trials</i> , <b>2016</b> , 06,                                                                                                              | 1    | 0   |
| 76 | Probiotic properties of <i>Enterococcus</i> strains isolated from traditional naturally fermented cream in China. <i>Microbial Biotechnology</i> , <b>2016</b> , 9, 737-745                                                                                                                                | 6.3  | 34  |
| 75 | Electrospraying microencapsulation of <i>Lactobacillus plantarum</i> enhances cell viability under refrigeration storage and simulated gastric and intestinal fluids. <i>Journal of Functional Foods</i> , <b>2016</b> , 24, 316-326                                                                       | 5.1  | 62  |
| 74 | Hypocholesterolaemic effect and anti-hypertensive properties of probiotics and prebiotics: A review. <i>Journal of Functional Foods</i> , <b>2016</b> , 25, 497-510                                                                                                                                        | 5.1  | 30  |
| 73 | Effect of probiotics on metabolic profiles in type 2 diabetes mellitus: A meta-analysis of randomized, controlled trials. <i>Medicine (United States)</i> , <b>2016</b> , 95, e4088                                                                                                                        | 1.8  | 58  |
| 72 | Probiotics in prevention and treatment of obesity: a critical view. <i>Nutrition and Metabolism</i> , <b>2016</b> , 13, 14                                                                                                                                                                                 | 4.6  | 171 |
| 71 | Cardiovascular benefits of probiotics: a review of experimental and clinical studies. <i>Food and Function</i> , <b>2016</b> , 7, 632-42                                                                                                                                                                   | 6.1  | 77  |
| 70 | Evidence for the effects of yogurt on gut health and obesity. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2017</b> , 57, 1569-1583                                                                                                                                                          | 11.5 | 67  |
| 69 | A Randomized Controlled Clinical Trial Investigating the Effect of Synbiotic Administration on Markers of Insulin Metabolism and Lipid Profiles in Overweight Type 2 Diabetic Patients with Coronary Heart Disease. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2017</b> , 125, 21-27 | 2.3  | 47  |
| 68 | Fermented Foods, Microbiota and Human Health. <b>2017</b> , 301-331                                                                                                                                                                                                                                        |      | 1   |



|    |                                                                                                                                                                                                                                                   |     |     |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 67 | The Relationship Between Probiotics and Dietary Fiber Consumption and Cardiovascular Health. <b>2017</b> , 73-90                                                                                                                                  |     | 1   |
| 66 | Effect of probiotic Lactobacillus on lipid profile: A systematic review and meta-analysis of randomized, controlled trials. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178868                                                                          | 3.7 | 63  |
| 65 | Impact of Diets Rich in Whole Grains and Fruits and Vegetables on Cardiovascular Risk Factors in Overweight and Obese Women: A Randomized Clinical Feeding Trial. <i>Journal of the American College of Nutrition</i> , <b>2018</b> , 37, 568-577 | 3.5 | 19  |
| 64 | ROLE OF GUT MICROBIOTA IN LIPID METABOLISM. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , <b>2018</b> , 11, 4                                                                                                                    | 0.4 | 3   |
| 63 | The role of yogurt in food-based dietary guidelines. <i>Nutrition Reviews</i> , <b>2018</b> , 76, 29-39                                                                                                                                           | 6.4 | 25  |
| 62 | Probiotics and Its Relationship with the Cardiovascular System. <b>2018</b> ,                                                                                                                                                                     |     | 3   |
| 61 | Probiotics, mechanisms of action, and clinical perspectives for diarrhea management in children. <i>Food and Function</i> , <b>2018</b> , 9, 5074-5095                                                                                            | 6.1 | 26  |
| 60 | Dairy Fats and Cardiovascular Disease: Do We Really Need to be Concerned?. <i>Foods</i> , <b>2018</b> , 7,                                                                                                                                        | 4.9 | 127 |
| 59 | Functional role of selenium-fortified yogurt against aflatoxin-contaminated nuts in rats. <i>Agriculture and Food Security</i> , <b>2018</b> , 7,                                                                                                 | 3.1 | 4   |
| 58 | Molecular characterization of alterations in the intestinal microbiota of patients with grade 3 hypertension. <i>International Journal of Molecular Medicine</i> , <b>2019</b> , 44, 513-522                                                      | 4.4 | 16  |
| 57 | Hypolipidaemic effects of synbiotic yoghurt in rabbits. <i>International Journal of Dairy Technology</i> , <b>2019</b> , 72, 545-550                                                                                                              | 3.7 | 45  |
| 56 | Potential Health-Promoting Effects of Probiotics in Dairy Beverages. <b>2019</b> , 173-204                                                                                                                                                        |     | 7   |
| 55 | Fermentation of Milk into Yoghurt and Cheese Leads to Contrasting Lipid and Glyceride Profiles. <i>Nutrients</i> , <b>2019</b> , 11,                                                                                                              | 6.7 | 12  |
| 54 | Inulin addition to yoghurt: Prebiotic activity, health effects and sensory properties. <i>International Journal of Dairy Technology</i> , <b>2019</b> , 72, 183-198                                                                               | 3.7 | 22  |
| 53 | Postbiotic metabolites produced by Lactobacillus plantarum strains exert selective cytotoxicity effects on cancer cells. <i>BMC Complementary and Alternative Medicine</i> , <b>2019</b> , 19, 114                                                | 4.7 | 55  |
| 52 | Updates in understanding the hypocholesterolemia effect of probiotics on atherosclerosis. <i>Applied Microbiology and Biotechnology</i> , <b>2019</b> , 103, 5993-6006                                                                            | 5.7 | 19  |
| 51 | Fat from dairy foods and meat consumed within recommended levels is associated with favourable serum cholesterol levels in institutionalised older adults. <i>Journal of Nutritional Science</i> , <b>2019</b> , 8, e10                           | 2.7 | 8   |
| 50 | Effects of probiotic supplementation on the regulation of blood lipid levels in overweight or obese subjects: a meta-analysis. <i>Food and Function</i> , <b>2019</b> , 10, 1747-1759                                                             | 6.1 | 21  |

|    |                                                                                                                                                                                                                                                                                |      |     |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 49 | The Role of Prebiotics in Disease Prevention and Health Promotion. <b>2019</b> , 151-167                                                                                                                                                                                       |      | 5   |
| 48 | Effects of products designed to modulate the gut microbiota on hyperlipidaemia. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 2713-2729                                                                                                                             | 5.2  | 16  |
| 47 | How Can the Value and Use of Egg Yolk Be Increased?. <i>Journal of Food Science</i> , <b>2019</b> , 84, 205-212                                                                                                                                                                | 3.4  | 20  |
| 46 | The impact of probiotic yogurt consumption on lipid profiles in subjects with mild to moderate hypercholesterolemia: A systematic review and meta-analysis of randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 11-22 | 4.5  | 23  |
| 45 | The Potential of Probiotics in the Prevention and Treatment of Atherosclerosis. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e1900797                                                                                                                      | 5.9  | 16  |
| 44 | Therapeutic and Nutritional Effects of Synbiotic Yogurts in Children and Adults: a Clinical Review. <i>Probiotics and Antimicrobial Proteins</i> , <b>2020</b> , 12, 851-859                                                                                                   | 5.5  | 12  |
| 43 | Dairy Consumption and Metabolic Health. <i>Nutrients</i> , <b>2020</b> , 12,                                                                                                                                                                                                   | 6.7  | 3   |
| 42 | Traditional plain yogurt: a therapeutic food for metabolic syndrome?. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 61, 3129-3143                                                                                                                      | 11.5 | 4   |
| 41 | Cholesterol Uptake and Survival of Lactococcus lactis Strains in Fluids Simulating the Human Stomach and Duodenum. <b>2020</b> ,                                                                                                                                               |      | 1   |
| 40 | Dairy Fat and Cardiovascular Health. <i>Foods</i> , <b>2020</b> , 9,                                                                                                                                                                                                           | 4.9  | 5   |
| 39 | Yogurt consumption in relation to mortality from cardiovascular disease, cancer, and all causes: a prospective investigation in 2 cohorts of US women and men. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 689-697                                      | 7    | 8   |
| 38 | The progress of gut microbiome research related to brain disorders. <i>Journal of Neuroinflammation</i> , <b>2020</b> , 17, 25                                                                                                                                                 | 10.1 | 123 |
| 37 | Health-Promoting Properties of Lactobacilli in Fermented Dairy Products. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 673890                                                                                                                                           | 5.7  | 5   |
| 36 | The Administration of Probiotics against Hypercholesterolemia: A Systematic Review. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 6913                                                                                                                             | 2.6  | 1   |
| 35 | Trans and conjugated fatty acids in dairy products: Cause for concern?. <b>2020</b> , 87-120                                                                                                                                                                                   |      | 3   |
| 34 | Overview of Yogurt and Other Fermented Dairy Products. <b>2009</b> , 1-45                                                                                                                                                                                                      |      | 4   |
| 33 | Kefir ? a complex probiotic. <i>Food Science and Technology Bulletin</i> , <b>2005</b> , 2, 1-17                                                                                                                                                                               |      | 116 |
| 32 | Antidiabetic and Hypolipidaemic Action of Finger Millet ()Enriched Probiotic Fermented Milk: An Rat Study. <i>Food Technology and Biotechnology</i> , <b>2020</b> , 58, 192-202                                                                                                | 2.1  | 3   |

|    |                                                                                                                                                                                                                                                                                                                |     |    |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 31 | Current Drugs and Nutraceuticals for the Treatment of Patients with Dyslipidemias. <i>Current Pharmaceutical Design</i> , <b>2019</b> , 25, 85-95                                                                                                                                                              | 3.3 | 9  |
| 30 | Endothelial and Cardiac Dysfunction in Inflammatory Bowel Diseases: Does Treatment Modify the Inflammatory Load on Arterial and Cardiac Structure and Function?. <i>Current Vascular Pharmacology</i> , <b>2020</b> , 18, 27-37                                                                                | 3.3 | 4  |
| 29 | Metagenomic Analysis of Duodenal Microbiota Reveals a Potential Biomarker of Dysbiosis in the Course of Obesity and Type 2 Diabetes: A Pilot Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,                                                                                                     | 5.1 | 21 |
| 28 | Effect of milk and yogurt on streptococcus sobrinus counts and caries score in rats. <i>Dental Research Journal</i> , <b>2015</b> , 12, 569-73                                                                                                                                                                 | 0.8 | 1  |
| 27 | Effectiveness of Apricots (&i&gt;Prunus armeniaca&i&gt;), Pomegranate (&i&gt;Punica granatum&i&gt;) Juice and Lactic Acid Fermented Soba on Plasma Levels of Lipid Profile Parameters and Total Homocysteine among Egyptian Adults. <i>Food and Nutrition Sciences (Print)</i> , <b>2014</b> , 05, 2225-2236   | 0.4 | 1  |
| 26 | Effect of dietary sources of calcium and protein on hip fractures and falls in older adults in residential care: cluster randomised controlled trial. <i>BMJ, The</i> , <b>2021</b> , 375, n2364                                                                                                               | 5.9 | 6  |
| 25 | Development of Probiotic Food Ingredients. <b>2005</b> , 35-66                                                                                                                                                                                                                                                 |     | 0  |
| 24 | Probiotics and Prebiotics. <i>Modern Nutrition</i> , <b>2006</b> , 335-352                                                                                                                                                                                                                                     |     | 1  |
| 23 | Dairy Foods and Cardiovascular Health. <b>2006</b> , 55-98                                                                                                                                                                                                                                                     |     |    |
| 22 | Fat-Modified Dairy Products and Blood Lipids in Humans. <b>2010</b> , 205-214                                                                                                                                                                                                                                  |     |    |
| 21 | Effects of Milk and Dairy Products on Bone Metabolism in Rats Fed a High-fat Diet. <i>Nihon Eiyū Shokuryō Gakkai Shi = Nippon Eiyū Shokuryō Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , <b>2013</b> , 66, 87-94                                                                | 0.2 |    |
| 20 | Probiotics and Prebiotics in Lipid Metabolism. <b>2013</b> , 132-155                                                                                                                                                                                                                                           |     |    |
| 19 | 6 Cardiovascular Diseases. <b>2017</b> , 89-102                                                                                                                                                                                                                                                                |     |    |
| 18 | 23. The gut microbiota in heart health Do probiotics and prebiotics have a role?. <i>Human Health Handbooks</i> , <b>2017</b> , 489-509                                                                                                                                                                        |     |    |
| 17 | Particularité et bienfaits des yaourts. <i>Medicine Des Maladies Metaboliques</i> , <b>2020</b> , 14, 699-705                                                                                                                                                                                                  | 0.1 |    |
| 16 | Nutrients and Nutraceuticals in Aging. <b>2020</b> , 63-109                                                                                                                                                                                                                                                    |     | 2  |
| 15 | The association between daily yogurt consumption and serum lipid profiles in the general adult population: the TCLSIH cohort study. <i>International Journal of Food Sciences and Nutrition</i> , <b>2021</b> , 1-9                                                                                            | 3.7 |    |
| 14 | The effect of different beverage consumption (dough, non-alcoholic beer, carbohydrate replacement drink) on performance, lipids profile, inflammatory biomarkers after running-based anaerobic sprint test in taekwondo players. <i>International Journal of Preventive Medicine</i> , <b>2013</b> , 4, S5-S10 | 1.6 | 2  |

|    |                                                                                                                                                                                                        |     |    |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 13 | Effects of probiotic yogurt consumption on lipid profile in type 2 diabetic patients: A randomized controlled clinical trial. <i>Journal of Research in Medical Sciences</i> , <b>2014</b> , 19, 531-6 | 1.6 | 36 |
| 12 | Isolation of Probiotic Lactobacilli from Indigenous Yogurt and Cheese and Their Antagonistic Roles Against Foodborne Pathogens. <i>Shiraz E Medical Journal</i> , <b>2021</b> , 22,                    | 1.1 | 1  |
| 11 | Assessment of Two Potential Probiotic Strains As Anti-Obesity Supplements Under High-Fat Feeding Conditions.. <i>Probiotics and Antimicrobial Proteins</i> , <b>2022</b> , 1                           | 5.5 | 1  |
| 10 | Probiotics and obesity associated disease: an extended view beyond traditional strains.. <i>Minerva Gastroenterology</i> , <b>2021</b> , 67, 348-356                                                   | 3   | 1  |
| 9  | Microbiome Engineering for Metabolic Disorders. <b>2022</b> , 47-91                                                                                                                                    |     |    |
| 8  | Gut microbiota in various childhood disorders: Implication and indications. <i>World Journal of Gastroenterology</i> , <b>2022</b> , 28, 1875-1901                                                     | 5.6 | 0  |
| 7  | Effekter av helfete meieriprodukter pLDL-kolesterol:. <b>2016</b> , 14, 6-11                                                                                                                           |     |    |
| 6  | Effect of synbiotic bread containing lactic acid on blood lipids and apolipoproteins in patients with type 2 diabetes: A randomized controlled trial.                                                  |     | 0  |
| 5  | Yogurt consumption and risk of mortality from all causes, cardiovascular disease, and cancer: a comprehensive systematic review and dose-response meta-analysis of cohort studies. 1-29                |     | 0  |
| 4  | Impact of Lactiplantibacillus plantarum Inducia on metabolic and antioxidative response in cholesterol and BMI variable indices: randomised, double-blind, placebo-controlled trials. 1-16             |     | 0  |
| 3  | Effects of probiotic fermented milk on management of obesity studied in high-fat-diet induced obese rat model. <b>2023</b> , 5,                                                                        |     | 0  |
| 2  | Microbiome and Obesity. <b>2023</b> , 101-131                                                                                                                                                          |     | 0  |
| 1  | Nutritional Approaches to Modulate Cardiovascular Disease Risk in Systemic Lupus Erythematosus: A Literature Review. <b>2023</b> , 15, 1036                                                            |     | 1  |