## Lee Ching Lew

List of Publications by Year in descending order

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LEE CHINCLEW

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Role of Probiotics in the Management of COVID-19: A Computational Perspective. Nutrients, 2022, 14, 274.   | 4.1 | 40        |
| 2  | Probiotics: The Next Dietary Strategy against Brain Aging. Preventive Nutrition and Food Science, 2022, 27, 1-13.  | 1.6 | 7         |
| 3  | Lactobacillus Sps in Reducing the Risk of Diabetes in High-Fat Diet-Induced Diabetic Mice by Modulating the Gut Microbiome and Inhibiting Key Digestive Enzymes Associated with Diabetes. Biology, 2021, 10, 348.  | 2.8 | 16        |
| 4  | Effects of Potential Probiotic Strains on the Fecal Microbiota and Metabolites of d-Galactose-Induced Aging Rats Fed with High-Fat Diet. Probiotics and Antimicrobial Proteins, 2020, 12, 545-562.   | 3.9 | 11        |
| 5  | Lactobacillus Strains Alleviated Hyperlipidemia and Liver Steatosis in Aging Rats via Activation of AMPK. International Journal of Molecular Sciences, 2020, 21, 5872.   | 4.1 | 27        |
| 6  | Lactobacillus sp. improved microbiota and metabolite profiles of aging rats. Pharmacological<br>Research, 2019, 146, 104312.   | 7.1 | 42        |
| 7  | Lactobacillus plantarum DR7 improved upper respiratory tract infections via enhancing immune and inflammatory parameters: A randomized, double-blind, placebo-controlled study. Journal of Dairy Science, 2019, 102, 4783-4797.                                  | 3.4 | 80        |
| 8  | Lactobacilli modulated AMPK activity and prevented telomere shortening in ageing rats. Beneficial<br>Microbes, 2019, 10, 883-892.  | 2.4 | 18        |
| 9  | Probiotic Lactobacillus plantarum P8 alleviated stress and anxiety while enhancing memory and cognition in stressed adults: A randomised, double-blind, placebo-controlled study. Clinical Nutrition, 2019, 38, 2053-2064.                                       | 5.0 | 159       |
| 10 | Probiotic Lactobacillus casei Zhang (LCZ) alleviates respiratory, gastrointestinal & RBC<br>abnormality via immuno-modulatory, anti-inflammatory & anti-oxidative actions. Journal of<br>Functional Foods, 2018, 44, 235-245.                                    | 3.4 | 62        |
| 11 | Bifidobacterium longum BB536 alleviated upper respiratory illnesses and modulated gut microbiota profiles in Malaysian pre-school children. Beneficial Microbes, 2018, 9, 61-70.   | 2.4 | 43        |
| 12 | DR7 Reduces Cholesterol via Phosphorylation of AMPK That Down-regulated the mRNA Expression of HMG-CoA Reductase. Korean Journal for Food Science of Animal Resources, 2018, 38, 350-361.  | 1.5 | 25        |
| 13 | Lactobacillus fermentum FTDC 8312 combats hypercholesterolemia via alteration of gut microbiota.<br>Journal of Biotechnology, 2017, 262, 75-83.  | 3.8 | 52        |
| 14 | Probiotics and the BSH-related cholesterol lowering mechanism: a Jekyll and Hyde scenario. Critical<br>Reviews in Biotechnology, 2015, 35, 392-401.  | 9.0 | 66        |
| 15 | Effects of ultrasonication on the production of hyaluronic acid by lactobacilli. Acta Alimentaria, 2014, 43, 324-332.  | 0.7 | 14        |
| 16 | Mn <sup>2+</sup> and Mg <sup>2+</sup> synergistically enhanced lactic acid production<br>by <i>Lactobacillus rhamnosus</i> FTDC 8313 via affecting different stages of the hexose<br>monophosphate pathway. Journal of Applied Microbiology, 2014, 116, 644-653. | 3.1 | 14        |
| 17 | Fe2+ and Cu2+ Increase the Production of Hyaluronic Acid by Lactobacilli via Affecting Different<br>Stages of the Pentose Phosphate Pathway. Applied Biochemistry and Biotechnology, 2014, 173, 129-142.   | 2.9 | 14        |
| 18 | Study of genotypic characteristics of probiotics Lactobacillus spp using PCR. Asian Pacific Journal of Tropical Disease, 2014, 4, 225.   | 0.5 | 0         |

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|----|---|-----|-----------|
| 19 | Dermal bioactives from lactobacilli and bifidobacteria. Annals of Microbiology, 2013, 63, 1047-1055.  | 2.6 | 26        |
| 20 | Mn2+ and Mg2+ improved sphingomyelinase production by Lactobacillus rhamnosus FTDC 8313 and binding affinity to sphingomyelin for generation of ceramides. Process Biochemistry, 2013, 48, 1815-1821.                   | 3.7 | 4         |
| 21 | Bioactives from probiotics for dermal health: functions and benefits. Journal of Applied<br>Microbiology, 2013, 114, 1241-1253.   | 3.1 | 82        |
| 22 | Growth optimization of <i>Lactobacillus rhamnosus </i> FTDC 8313 and the production of putative dermal bioactives in the presence of manganese and magnesium ions. Journal of Applied Microbiology, 2013, 114, 526-535. | 3.1 | 26        |
| 23 | Development of a Probiotic Delivery System from Agrowastes, Soy Protein Isolate, and Microbial<br>Transglutaminase. Journal of Food Science, 2011, 76, H108-15.   | 3.1 | 20        |
| 24 | Development of probiotic carriers using microbial transglutaminase-crosslinked soy protein isolate incorporated with agrowastes. Journal of the Science of Food and Agriculture, 2011, 91, 1406-1415.                   | 3.5 | 9         |