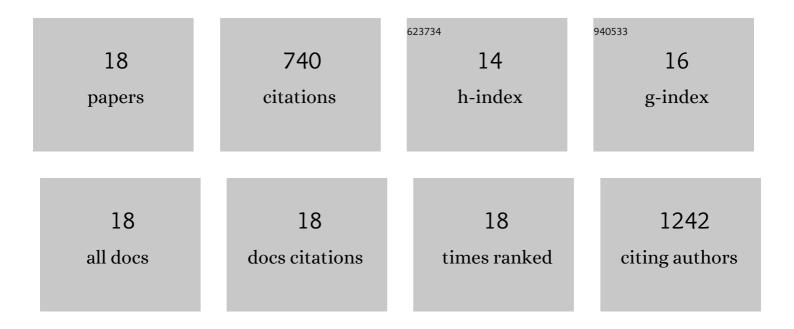
Pinyi Lu

List of Publications by Year in descending order

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ΡιννιΤι

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Nutritional protective mechanisms against gut inflammation. Journal of Nutritional Biochemistry, 2013, 24, 929-939. | 4.2 | 125 |
| 2 | Preventive and Prophylactic Mechanisms of Action of Pomegranate Bioactive Constituents. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-18. | 1.2 | 114 |
| 3 | Systems Modeling of Molecular Mechanisms Controlling Cytokine-driven CD4+ T Cell Differentiation and Phenotype Plasticity. PLoS Computational Biology, 2013, 9, e1003027. | 3.2 | 111 |
| 4 | Abscisic Acid Regulates Inflammation via Ligand-binding Domain-independent Activation of Peroxisome Proliferator-activated Receptor γ. Journal of Biological Chemistry, 2011, 286, 2504-2516. | 3.4 | 94 |
| 5 | Helicobacter pylori Colonization Ameliorates Glucose Homeostasis in Mice through a PPAR Î ³ -Dependent Mechanism. PLoS ONE, 2012, 7, e50069. | 2.5 | 37 |
| 6 | Dietary α-Eleostearic Acid Ameliorates Experimental Inflammatory Bowel Disease in Mice by Activating Peroxisome Proliferator-Activated Receptor-γ. PLoS ONE, 2011, 6, e24031. | 2.5 | 37 |
| 7 | Lanthionine Synthetase Component C-Like Protein 2: A New Drug Target for Inflammatory Diseases and Diabetes. Current Drug Targets, 2014, 15, 565-572. | 2.1 | 33 |
| 8 | Molecular modeling of lanthionine synthetase component C-like protein 2: a potential target for the discovery of novel type 2 diabetes prophylactics and therapeutics. Journal of Molecular Modeling, 2011, 17, 543-553. | 1.8 | 32 |
| 9 | Computational Modeling-Based Discovery of Novel Classes of Anti-Inflammatory Drugs That Target Lanthionine Synthetase C-Like Protein 2. PLoS ONE, 2012, 7, e34643. | 2.5 | 31 |
| 10 | Modeling-Enabled Characterization of Novel NLRX1 Ligands. PLoS ONE, 2015, 10, e0145420. | 2.5 | 25 |
| 11 | mutLBSgeneDB: mutated ligand binding site gene DataBase. Nucleic Acids Research, 2017, 45, D256-D263. | 14.5 | 21 |
| 12 | Glucocorticoids enhance the antileukemic activity of FLT3 inhibitors in FLT3-mutant acute myeloid leukemia. Blood, 2020, 136, 1067-1079. | 1.4 | 18 |
| 13 | Supervised learning methods in modeling of CD4+ T cell heterogeneity. BioData Mining, 2015, 8, 27. | 4.0 | 15 |
| 14 | Modeling the Role of Lanthionine Synthetase C-Like 2 (LANCL2) in the Modulation of Immune Responses to Helicobacter pylori Infection. PLoS ONE, 2016, 11, e0167440. | 2.5 | 15 |
| 15 | Lanthionine Synthetase C-Like 2 Modulates Immune Responses to Influenza Virus Infection. Frontiers in Immunology, 2017, 8, 178. | 4.8 | 13 |
| 16 | Computer-Aided Drug Discovery. , 2018, , 7-24. | | 11 |
| 17 | Advances on PPARÎ ³ Research in the Emerging Era of Precision Medicine. Current Drug Targets, 2018, 19, 663-673. | 2.1 | 8 |
| 18 | From Nutritional Immunology to Drug Development. , 2018, , 41-56. | | 0 |