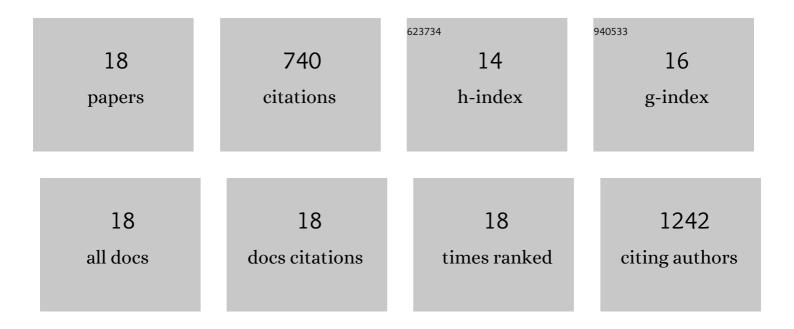
## Pinyi Lu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8120587/publications.pdf Version: 2024-02-01



| DIN | 21 | 1.1.1 |
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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Glucocorticoids enhance the antileukemic activity of FLT3 inhibitors in FLT3-mutant acute myeloid<br>leukemia. Blood, 2020, 136, 1067-1079.  | 1.4  | 18        |
| 2  | Computer-Aided Drug Discovery. , 2018, , 7-24.   |      | 11        |
| 3  | Advances on PPARÎ <sup>3</sup> Research in the Emerging Era of Precision Medicine. Current Drug Targets, 2018, 19, 663-673.  | 2.1  | 8         |
| 4  | From Nutritional Immunology to Drug Development. , 2018, , 41-56.  |      | 0         |
| 5  | mutLBSgeneDB: mutated ligand binding site gene DataBase. Nucleic Acids Research, 2017, 45, D256-D263.  | 14.5 | 21        |
| 6  | Lanthionine Synthetase C-Like 2 Modulates Immune Responses to Influenza Virus Infection. Frontiers in<br>Immunology, 2017, 8, 178.   | 4.8  | 13        |
| 7  | Modeling the Role of Lanthionine Synthetase C-Like 2 (LANCL2) in the Modulation of Immune Responses<br>to Helicobacter pylori Infection. PLoS ONE, 2016, 11, e0167440.   | 2.5  | 15        |
| 8  | Modeling-Enabled Characterization of Novel NLRX1 Ligands. PLoS ONE, 2015, 10, e0145420.  | 2.5  | 25        |
| 9  | Supervised learning methods in modeling of CD4+ T cell heterogeneity. BioData Mining, 2015, 8, 27.   | 4.0  | 15        |
| 10 | Lanthionine Synthetase Component C-Like Protein 2: A New Drug Target for Inflammatory Diseases and<br>Diabetes. Current Drug Targets, 2014, 15, 565-572.   | 2.1  | 33        |
| 11 | Nutritional protective mechanisms against gut inflammation. Journal of Nutritional Biochemistry, 2013, 24, 929-939.  | 4.2  | 125       |
| 12 | Systems Modeling of Molecular Mechanisms Controlling Cytokine-driven CD4+ T Cell Differentiation and Phenotype Plasticity. PLoS Computational Biology, 2013, 9, e1003027.  | 3.2  | 111       |
| 13 | Preventive and Prophylactic Mechanisms of Action of Pomegranate Bioactive Constituents.<br>Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-18.  | 1.2  | 114       |
| 14 | Helicobacter pylori Colonization Ameliorates Glucose Homeostasis in Mice through a PPAR<br>γ-Dependent Mechanism. PLoS ONE, 2012, 7, e50069.   | 2.5  | 37        |
| 15 | Computational Modeling-Based Discovery of Novel Classes of Anti-Inflammatory Drugs That Target<br>Lanthionine Synthetase C-Like Protein 2. PLoS ONE, 2012, 7, e34643.  | 2.5  | 31        |
| 16 | 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        |
| 17 | Abscisic Acid Regulates Inflammation via Ligand-binding Domain-independent Activation of Peroxisome<br>Proliferator-activated Receptor Î <sup>3</sup> . Journal of Biological Chemistry, 2011, 286, 2504-2516.           | 3.4  | 94        |
| 18 | Dietary α-Eleostearic Acid Ameliorates Experimental Inflammatory Bowel Disease in Mice by Activating<br>Peroxisome Proliferator-Activated Receptor-γ. PLoS ONE, 2011, 6, e24031.   | 2.5  | 37        |