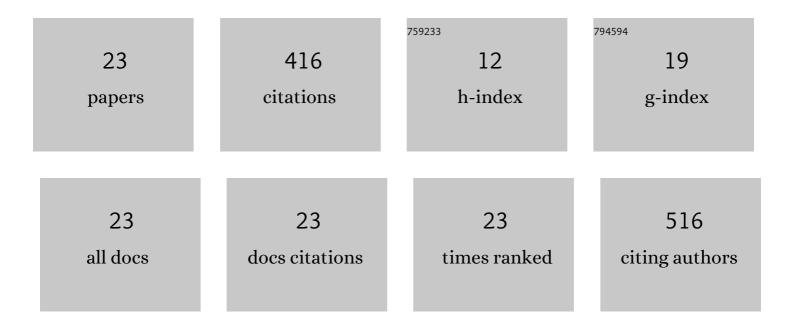
## Ping Lin

## List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Type III CRISPR-based RNA editing for programmable control of SARS-CoV-2 and human coronaviruses.<br>Nucleic Acids Research, 2022, 50, e47-e47.   | 14.5 | 8         |
| 2  | An Approach to Proximity Ligation by T4 RNA Ligase to Screen sRNA That Regulate CRISPR-Cas Systems.<br>Springer Protocols, 2021, , 301-309.   | 0.3  | 0         |
| 3  | Microbial and genetic-based framework identifies drug targets in inflammatory bowel disease.<br>Theranostics, 2021, 11, 7491-7506.  | 10.0 | 13        |
| 4  | Calcium-responsive kinase LadS modulates type l–F CRISPR-Cas adaptive immunity. Biochemical and<br>Biophysical Research Communications, 2021, 546, 155-161.                                 | 2.1  | 5         |
| 5  | CRISPR base editor treats premature-aging syndrome. Signal Transduction and Targeted Therapy, 2021, 6, 158.   | 17.1 | 2         |
| 6  | Gut Microbiota Regulate Gut–Lung Axis Inflammatory Responses by Mediating ILC2 Compartmental<br>Migration. Journal of Immunology, 2021, 207, 257-267.                                       | 0.8  | 30        |
| 7  | Bitter receptor TAS2R138 facilitates lipid droplet degradation in neutrophils during Pseudomonas aeruginosa infection. Signal Transduction and Targeted Therapy, 2021, 6, 210.              | 17.1 | 9         |
| 8  | Applications and challenges of CRISPR-Cas gene-editing to disease treatment in clinics. Precision<br>Clinical Medicine, 2021, 4, 179-191.   | 3.3  | 40        |
| 9  | MicroRNA-302/367 Cluster Impacts Host Antimicrobial Defense via Regulation of Mitophagic Response<br>Against Pseudomonas aeruginosa Infection. Frontiers in Immunology, 2020, 11, 569173.   | 4.8  | 18        |
| 10 | Fossicking for microbial defense system: novel antiviral immunity. Signal Transduction and Targeted<br>Therapy, 2020, 5, 281.   | 17.1 | 1         |
| 11 | oprC Impairs Host Defense by Increasing the Quorum-Sensing-Mediated Virulence of Pseudomonas aeruginosa. Frontiers in Immunology, 2020, 11, 1696.   | 4.8  | 11        |
| 12 | Small-Molecule Inhibitor of 8-Oxoguanine DNA Glycosylase 1 Regulates Inflammatory Responses<br>during <i>Pseudomonas aeruginosa</i> Infection. Journal of Immunology, 2020, 205, 2231-2242. | 0.8  | 25        |
| 13 | CRISPR-Cas13 Inhibitors Block RNA Editing in Bacteria and Mammalian Cells. Molecular Cell, 2020, 78, 850-861.e5.  | 9.7  | 65        |
| 14 | TRPC1 intensifies house dust mite–induced airway remodeling by facilitating epithelialâ€ŧoâ€mesenchymal<br>transition and STAT3/NFâ€ÎºB signaling. FASEB Journal, 2019, 33, 1074-1085.      | 0.5  | 18        |
| 15 | Bacterial Type I CRISPR  as systems influence inflammasome activation in mammalian host by promoting autophagy. Immunology, 2019, 158, 240-251.   | 4.4  | 9         |
| 16 | High-throughput screen reveals sRNAs regulating crRNA biogenesis by targeting CRISPR leader to repress Rho termination. Nature Communications, 2019, 10, 3728.                              | 12.8 | 30        |
| 17 | Interaction among inflammasome, autophagy and non-coding RNAs: new horizons for drug. Precision<br>Clinical Medicine, 2019, 2, 166-182.   | 3.3  | 10        |
| 18 | Design of Cecal Ligation and Puncture and Intranasal Infection Dual Model of Sepsis-Induced<br>Immunosuppression. Journal of Visualized Experiments, 2019, , .                              | 0.3  | 5         |

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|----|---|------|-----------|
| 19 | Protective Features of Autophagy in Pulmonary Infection and Inflammatory Diseases. Cells, 2019, 8, 123.   | 4.1  | 52        |
| 20 | CdpR Inhibits CRISPR-Cas Adaptive Immunity to Lower Anti-viral Defense while Avoiding Self-Reactivity.<br>IScience, 2019, 13, 55-68.  | 4.1  | 14        |
| 21 | DNA Repair Interacts with Autophagy To Regulate Inflammatory Responses to Pulmonary Hyperoxia.<br>Journal of Immunology, 2017, 198, 2844-2853.  | 0.8  | 30        |
| 22 | Response to Comment on "DNA Repair Interacts with Autophagy To Regulate Inflammatory Responses<br>to Pulmonary Hyperoxia― Journal of Immunology, 2017, 199, 381.2-382.                                    | 0.8  | 0         |
| 23 | Lyn prevents aberrant inflammatory responses to Pseudomonas infection in mammalian systems by repressing a SHIP-1-associated signaling cluster. Signal Transduction and Targeted Therapy, 2016, 1, 16032. | 17.1 | 21        |