# Yusen Zhou

## List of Publications by Year
in descending order

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|---|---|---|---|
| 10<br>papers | 4,046<br>citations | 1163117<br>8<br>h-index | 1372567<br>10<br>g-index |
| 11<br>all docs | 11<br>docs citations | 11<br>times ranked | 8412<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | The spike protein of SARS-CoV â€" a target for vaccine and therapeutic development. Nature Reviews Microbiology, 2009, 7, 226-236. | 28.6 | 1,405 |
| 2 | Characterization of the receptor-binding domain (RBD) of 2019 novel coronavirus: implication for development of RBD protein as a viral attachment inhibitor and vaccine. Cellular and Molecular Immunology, 2020, 17, 613-620. | 10.5 | 1,376 |
| 3 | Adaptation of SARS-CoV-2 in BALB/c mice for testing vaccine efficacy. Science, 2020, 369, 1603-1607. | 12.6 | 678 |
| 4 | Receptor-Binding Domain of Severe Acute Respiratory Syndrome Coronavirus Spike Protein Contains Multiple Conformation-Dependent Epitopes that Induce Highly Potent Neutralizing Antibodies. Journal of Immunology, 2005, 174, 4908-4915. | 0.8 | 230 |
| 5 | Identification of a Receptor-Binding Domain in the S Protein of the Novel Human Coronavirus Middle East Respiratory Syndrome Coronavirus as an Essential Target for Vaccine Development. Journal of Virology, 2013, 87, 9939-9942. | 3.4 | 168 |
| 6 | Receptor-binding domain of SARS-CoV spike protein induces long-term protective immunity in an animal model. Vaccine, 2007, 25, 2832-2838. | 3.8 | 154 |
| 7 | Reovirus, isolated from SARS patients. Science Bulletin, 2003, 48, 1293-1296. | 1.7 | 13 |
| 8 | Detection of TT Virus Infection in HCV-Infected Blood Donors from Southwestern China. Vox Sanguinis, 2000, 78, 254-254. | 1.5 | 11 |
| 9 | Detection of TT Virus Infection in HCV&amp;ndash;Infected Blood Donors from Southwestern China. Vox Sanguinis, 2000, 78, 253-253. | 1.5 | 8 |
| 10 | Investigation of the impact of SARS-CoV infection on the immunologic status and lung function after 15 years. BMC Infectious Diseases, 2021, 21, 1183. | 2.9 | 3 |