

# Alexander Tong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3368269/publications.pdf>

Version: 2024-02-01

4  
papers

164  
citations

2258059

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2272923

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g-index

6  
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6  
docs citations

6  
times ranked

235  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Quantifying the effect of experimental perturbations at single-cell resolution. Nature Biotechnology, 2021, 39, 619-629.                           | 17.5 | 98        |
| 2 | Multiscale PHATE identifies multimodal signatures of COVID-19. Nature Biotechnology, 2022, 40, 681-691.  | 17.5 | 39        |
| 3 | Fixing Bias in Reconstruction-based Anomaly Detection with Lipschitz Discriminators. Journal of Signal Processing Systems, 2022, 94, 229-243.      | 2.1  | 4         |
| 4 | TrajectoryNet: A Dynamic Optimal Transport Network for Modeling Cellular Dynamics. Proceedings of Machine Learning Research, 2020, 119, 9526-9536. | 0.3  | 3         |