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## Publication list of Tianyu Wang

- [1] **Tianyu Wang** and Yasong Feng, "Convergence rates of zeroth order gradient descent for łojasiewicz functions," *INFORMS Journal on Computing*, 2024. DOI: 10.1287/ijoc.2023.0247.
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- [4] Yu Liu<sup>†</sup>, Yunlu Shu<sup>†</sup>, and **Tianyu Wang\***, "Batched stochastic bandit for nondegenerate functions," May 2024. arXiv: 2405.05733 [stat.ML].
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- [14] **Tianyu Wang**, Weicheng Ye, Dawei Geng, and Cynthia Rudin, "Towards Practical Lipschitz Bandits," in *Proceedings of the 2020 ACM-IMS on Foundations of Data Science Conference*, ser. FODS '20, Association for Computing Machinery, 2020, pp. 129–138.
- [15] **Tianyu Wang\*** and Cynthia Rudin, "Bandits for BMO Functions," in *Proceedings of the 37th International Conference on Machine Learning*, ser. Proceedings of Machine Learning Research, vol. 119, 13–18 Jul 2020, pp. 9996–10006.