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Publications

[6] Middleton M., Gúrpide A., **Kwan T. M.**, Dai L., et al. Quasi-periodic eruptions as Lense–Thirring precession of super-Eddington flows, *MNRAS*, 2025 [[ADS](#)]

[5] Xing Z., Fragos T., Zapartas E., **Kwan T. M.**, Dai L., et al. Formation of Wind-Fed Black Hole High-mass X-ray Binaries: The Role of Roche lobe Overflow Post Black-Hole Formation. *A&A*, 2025 [[ADS](#)]

[4] Yao Y., Guolo M., et al., **Kwan T. M.** Sub-relativistic Outflow and Hours-Timescale Large-amplitude X-ray Dips during Super-Eddington Accretion onto a Low-mass Massive Black Hole in the Tidal Disruption Event AT2022lri, *ApJ*, 2024 [[ADS](#)]

[3] **Kwan T. M.**, Dai L., Tchekhovskoy A. The Effects of Gas Angular Momentum on the Formation of Magnetically Arrested Disks and the Launching of Powerful Jets. *ApJL*, 2023 [[ADS](#)]

[2] Yang H., Yuan F., **Kwan T. M.**, Dai L. The properties of wind and jet from a super-Eddington accretion flow around a supermassive black hole. *MNRAS*, 2023 [[ADS](#)]

[1] Thomsen L. L., **Kwan T. M.**, Dai L., Wu S. & Ramirez-Ruiz E. Dynamical unification of tidal disruption events. *ApJL*, 2022 [[ADS](#)]

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