

# MMS Team Publications

★ Student/Early Career First Author (at time of publication)

★ Study Utilizing NASA's Heliophysics System Observatory

★ Community Contribution (non-MMS team first author)

★ Instrumentation/Technology/Engineering

- 2024
- 2022
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## 2024

Burkholder, B. L., Chen, L.-J., Sarantos, M., Gershman, D. J., Argall, M. R., Chen, Y., et al. (2024). Global magnetic reconnection during sustained sub-Alfvénic Solar wind driving. *Geophysical Research Letters*, 51, e2024GL108311. <https://doi.org/10.1029/2024GL108311>

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Ng, J., Bessho, N., Dahlin, J. T., & Chen, L. J. (2024). Reconnection along a Separator in Shock Turbulence. *The Astrophysical Journal*, 962(2), 181. <https://doi.org/10.3847/1538-4357/ad2204>

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Qi, Y., Ergun, R., Pathak, N., Phan, T. D., Burch, J. L., Chasapis, A., ... & Wilder, F. D. (2024). Investigation of a Magnetic Reconnection Event with Extraordinarily High Particle Energization in Magnetotail Turbulence. *The Astrophysical Journal Letters*, 962(2), L39. <https://doi.org/10.3847/2041-8213/ad24eb>

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## 2022

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