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Publications

PUBLICATIONS

- **The MDW $H\alpha$ Sky Survey: Data Release 1** *ASTRONOMICAL JOURNAL*
Aftab, N., Zhang, X., Walker, S., di Cicco, D., Mittelman, D. R., Gupta, S., Saydjari, A. K., Putman, M., Schiminovich, D.
2026; 171 (1)
- **The role of electric dominance for particle injection in relativistic reconnection** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Gupta, S., Sridhar, N., Sironi, L.
2025; 538 (1): 49-59
- **Comptonization by reconnection plasmoids in black hole coronae - III. Dependence on the guide field in pair plasma** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*
Gupta, S., Sridhar, N., Sironi, L.
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