1st/2nd Author Papers in Refereed Academic Journals

12 Li, Z., **Wang, X.** et al. The Metallicity Gradients of Galaxies at Cosmic Noon in Overdense Environments. In prep.

11 **Wang, X.** et al. Measurements of Escaping Lyman Continuum in Galaxy Stacks and Extreme Emission Line Galaxies from UVCANDELS. In prep.

10 **Wang, X.** et al. The mass-metallicity relation at cosmic noon in overdense environments: first results from the MAMMOTH-Grism HST slitless spectroscopic survey. 2021, *Astrophys. J.* in press (arXiv:2108.06373)

9 **Wang, X.** et al. A Census of Sub-kiloparsec Resolution Metallicity Gradients in Star-forming Galaxies at Cosmic Noon from HST Slitless Spectroscopy. 2020, *Astrophys. J.*, 900, 183 (arXiv:1911.09841) [11 citations]

8 **Wang, X.** et al. Discovery of Strongly Inverted Metallicity Gradients in Dwarf Galaxies at $z\sim2$. 2019, *Astrophys. J.*, 882, 94 (arXiv:1808.08800) [25 citations]

7 **Wang, X.** et al. The Grism Lens-Amplified Survey from Space (GLASS) X. Sub-kiloparsec resolution gas-phase metallicity maps at cosmic noon behind the Hubble Frontier Fields cluster MACS1149.6+2223. 2017, *Astrophys. J.*, 837, 89 (arXiv:1610.07558) [40 citations]

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