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DLA bias as a function of DLA properties

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I am going to present the latest measurements of the DLA bias. In particular I'll present its evolution with redshift, column density of the DLAs, and the metal strength of the DLAs. The metal strength is defined from an average of equivalent widths of the strongest detectable low-ionization metal lines. These results confirm the physical origin of the relation of bias factors measured from cross-correlation studies to the host halos of the absorbers.

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