

Quantitative morphological classification for galaxies with bursty star formation at $0.7 < z < 0.9$ in COSMOS

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Selected galaxies with bursty star formation by using 2 color diagram (rest 3400, 4200, 5200 Å) increases with redshift.

What is trigger of bursty star formation of Old + Bursty SF galaxies??
How much does merger/interaction contribute bursty star formation in Old + Bursty SF galaxy??

Morphological analysis

