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Dusty perspectives on the cradles of planets

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Dusty perspectives on the cradles of planets

1. The discovery of new asymmetries in protoplanetary disks is as significant as the discovery of new gaps and rings.
Chapters 2 & 4
2. Effects of planet formation arise very early in a disk's lifetime, but remain hidden due to optical depth effects.
Chapter 2
3. The majority of protoplanetary disks in the universe are small.
Chapter 5
4. Only with high spatial and spectral resolution can we disentangle what remains hidden in star-forming regions.
Chapters 3 & 5
5. Bayesian models in astronomy depend too much on priors, which often reflect more than just true astrophysical knowledge.
6. Building larger and better telescopes alone will not solve the current challenges of planet formation.
7. A research career can be built largely on mining the ALMA archive.
8. As data grows richer, the gap between observers and theorists is slowly disappearing.
9. Not providing enough coffee breaks during conferences leads to mediocre discussions.
10. Employers, including universities, should provide “gym hours” during working hours.