

From star clusters to field populations: survived, destroyed and migrated clusters



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Star cluster formation, stellar properties, and cluster dispersal

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I will discuss the results from numerical simulations of star cluster formation and evolution. I will review what has been learnt from numerical simulations regarding how the properties of low-mass stellar clusters and their stars depend on initial conditions, such as metallicity, molecular cloud density, magnetic fields, and turbulence. I will also discuss how these clusters may be expected to disperse into the galactic population of field stars, and possible kinematic signatures of dispersing stellar populations.

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