

Abstract Submitted
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Hydrodynamic instabilities in young supernova remnants ROGER CHEVALIER, University of Virginia — The expansion of a supernova shock wave is subject to a variety of hydrodynamic instabilities as it moves through a massive star and into the surrounding medium. The same is true for the expansion of a relativistic wind nebula created by a central pulsar. In many cases, the results of the instabilities can be directly observed.

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