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The infrared spectrum of massive protostars: circumstellar disks and high mass star formation

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The Infrared Spectrum of Massive
Protostars:
Circumstellar Disks and
High Mass Star Formation

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Cover design: An artist's impression of the circumstellar accretion disk around a massive protostar. Molecules in the callout are water, ammonia, methane, and acetylene. This illustration was made specifically for chapter 3 of this thesis, as part of the article published on NASA.gov: *'Massive Stars Are Factories for Ingredients to Life*.

Image credit: NASA / Ames Research Center / Daniel Rutter.

To my little one

*When I consider your heavens,
the work of your fingers,
the moon and the stars,
which you have set in place,
what is mankind that you are mindful of them,
human beings that you care for them?*

Psalm 8:3-4 NIV version

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