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	■ 研究分野	■ 研究分野キーワード
	銀河天文学、電波天文学	渦巻銀河、銀河の力学構造、星間物質、星形成
■ 研究テーマ		
巨大分子雲は銀河内の分子ガスの大半を含み、ほとんどに大質量星の形成領域が付随している。巨大分子雲の進化、すなわち巨大分子雲が銀河の中でどのように形成され星を生むのかを理解することは、星間物質の循環や大質量星形成メカニズムの解明、ひいては銀河形成や進化の素過程の理解につながる重要なテーマである。私は巨大分子雲の進化を知るために、近傍銀河の広い領域にわたって高分解能で巨大分子雲とそれに付随する星形成領域・星団の放射の観測的研究を行っている。		
■ 文献		
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■ 解説・総説

■ 著書

■ 招待講演

■ 主な研究設備等

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