Refereed Publications

“Connecting Young Star Clusters to CO Molecular Gas in NGC 7793 with ALMA-LEGUS”

“A Comparison of Young Star Properties with Local Galactic Environment for LEGUS/LITTLE
THINGS Dwarf Irregular Galaxies”

“Baryonic distributions in galaxy dark matter haloes - II. Final results”

“Search For Star Cluster Age Gradients Across Spiral Arms of Three LEGUS Disk Galaxies”

“Star Formation Histories of the LEGUS Dwarf Galaxies. II. Spatially Resolved Star
Formation History of the Magellanic Irregular NGC 4449”

“The young star cluster population of M51 with LEGUS - II. Testing environmental dependencies”

“The Resolved Stellar Populations in the LEGUS Galaxies”

“Extinction Maps and Dust-to-gas Ratios in Nearby Galaxies with LEGUS”

“After the Fall: The Dust and Gas in E+A Post-starburst Galaxies”

“A Study of Two Dwarf Irregular Galaxies with Asymmetrical Star Formation Distributions”

“The young star cluster population of M51 with LEGUS - I. A comprehensive study of
cluster formation and evolution”


“Calibrating Star Formation in WISE Using Total Infrared Luminosity”

“Exploring the IMF of star clusters: a joint SLUG and LEGUS effort”

“A Controlled Study of Cold Dust Content in Galaxies from z = 0 - 2”

“Hierarchical Star Formation in Turbulent Media: Evidence from Young Star Clusters”
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<td>162.</td>
<td>Abdullah, A.† et al.</td>
<td>2017</td>
<td>Astrophysical Journal, 842, 4</td>
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<td></td>
<td>“The Origin of [C ii] 157.038 cm Emission in a Five-component Interstellar Medium: The Case of NGC 3184 and NGC 628”</td>
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<td>“Legacy Extragalactic UV Survey with The Hubble Space Telescope: Stellar Cluster Catalogs and First Insights Into Cluster Formation and Evolution in NGC 628”</td>
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<td></td>
<td>“Effective Radii of Young, Massive Star Clusters in Two LEGUS Galaxies”</td>
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<td>159.</td>
<td>Grasha, K.† et al.</td>
<td>2017</td>
<td>Astrophysical Journal, 840, 113</td>
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<td>“The Hierarchical Distribution of the Young Stellar Clusters in Six Local Star-forming Galaxies”</td>
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<td>“Hierarchical star formation across the grand-design spiral NGC 1566”</td>
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<td>“The properties, origin and evolution of stellar clusters in galaxy simulations and observations”</td>
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139. van der Laan, T. et al. 2015, *Astronomy & Astrophysics*, 575, 83
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