

## 1. OVERALL PAPER SUMMARY

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The Galactic centre stands out as the most prolific star-forming environment of the Galaxy . In the last 30 million y

## 2. KEY CONTRIBUTIONS

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- The extreme extinction mostly limits the analysis of the NSD stars in the near-infrared (NIR) An alternative way
- The GALACTICNUCLEUS survey suffers from saturation in Ks band for stars brighter than 11.

## 3. METHODOLOGY OVERVIEW

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The extreme extinction mostly limits the analysis of the NSD stars in the near-infrared (NIR) An alternative way o

## 4. FINDINGS AND RESULTS

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The GALACTICNUCLEUS survey suffers from saturation in Ks band for stars brighter than 11.5 mag . To avoid th

## 5. RESEARCH GAPS & FUTURE SCOPE

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The study highlights important findings; however, future research can focus on broader datasets, alternative metho

## 6. CONTRIBUTORS

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- January
- Letter to the Editor
- F. Nogueras-Lara
- European
- Southern
- Observatory