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### Publications

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#### PUBLICATIONS

- **Determining Dark-Matter-Electron Scattering Rates from the Dielectric Function** *PHYSICAL REVIEW LETTERS*  
Hochberg, Y., Kahn, Y., Kurinsky, N., Lehmann, B., Yu, T., Berggren, K. K.  
2021; 127 (15): 151802
- **Silicon carbide detectors for sub-GeV dark matter** *PHYSICAL REVIEW D*  
Griffin, S. M., Hochberg, Y., Inzani, K., Kurinsky, N., Lin, T., Yu, T.  
2021; 103 (7)
- **Diamond detectors for direct detection of sub-GeV dark matter** *PHYSICAL REVIEW D*  
Kurinsky, N., Yu, T., Hochberg, Y., Cabrera, B.  
2019; 99 (12)
- **Exploring the Evolution of Star Formation and Dwarf Galaxy Properties with JWST/MIRI Serendipitous Spectroscopic Surveys** *ASTROPHYSICAL JOURNAL*  
Bonato, M., Sajina, A., De Zotti, G., McKinney, J., Baronchelli, I., Negrello, M., Marchesini, D., Roebuck, E., Shipley, H., Kurinsky, N., Pope, A., Noriega-Crespo, A., Yan, et al  
2017; 836 (2)
- **The evolution in the stellar mass of brightest cluster galaxies over the past 10 billion years** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*  
Bellstedt, S., Lidman, C., Muzzin, A., Franx, M., Guatelli, S., Hill, A. R., Hoekstra, H., Kurinsky, N., Labbe, I., Marchesini, D., Marsan, Z. C., Safavi-Naeini, M., Sifon, et al  
2016; 460 (3): 2862-2874
- **Planck intermediate results VII. Statistical properties of infrared and radio extragalactic sources from the Planck Early Release Compact Source Catalogue at frequencies between 100 and 857 GHz** *ASTRONOMY & ASTROPHYSICS*  
Ade, P. A., Aghanim, N., Argüeso, F., Arnaud, M., Ashdown, M., Atrio-Barandela, F., Aumont, J., Baccigalupi, C., Balbi, A., Banday, A. J., Barreiro, R. B., Battaner, E., Benabed, et al  
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