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Publications

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ELECTRONIC RECORDS

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PUBLICATIONS AS LEAD AUTHOR OR WITH SUBSTANTIAL CONTRIBUTION

- [1] Louis T., Grace E., Hasselfield M., Lungu M., Maurin L. et al. (**including Aiola S.**), *The Atacama Cosmology Telescope: Two-Season ACTPol Spectra and Parameters*, JCAP 95, 123529 (2017).
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- [2] De Bernardis F., **Aiola S.**, Vavagiakis E.M., Battaglia N., Niemack M.D. et al., *Detection of the pairwise kinematic Sunyaev-Zel'dovich effect with BOSS DR11 and the Atacama Cosmology Telescope*, JCAP 1703, 03, 008 (2017).
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- [5] **Aiola S.**, Kosowsky A., Wang B., *Gaussian Approximation of Peak Values in the Integrated Sachs-Wolfe Effect*, Phys. Rev. D 91, 043510 (2015).
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PUBLICATIONS AS MEMBER OF COLLABORATION

- [6] Hilton M., Hasselfield M., Sifon C., Battaglia N. et al. (**including Aiola S.**), *The Atacama Cosmology Telescope: The Two-Season ACTPol Sunyaev-Zel'dovich Effect Selected Cluster Catalog*, (2017).
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- [10] **Aiola S.**, Kosowsky A., Wang B., *Extreme-Value Statistics for Testing Dark Energy*, Proceedings of the International Astronomical Union 10, 54-56 (2014).
- [11] de Bernardis P., et al. **(including Aiola S.)**, *SWIPE: a bolometric polarimeter for the Large-Scale Polarization Explorer*, Proc. SPIE Int. Soc. Opt. Eng. 8452 3F (2012).
arxiv: 1208.0282
- [12] LSPE Collaboration **(including Aiola S.)**, *The Large-Scale Polarization Explorer (LSPE)*, Proc. SPIE 8446, Ground-based and Airborne Instrumentation for Astronomy IV, 84467A (2012).
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