

# PUBLICATIONS

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## Planck 2013 results :

- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXX: Cosmic infrared background measurements and implications for star formation*”, 2013, [astro-ph/1309.0382]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXIX: Planck catalogue of Sunyaev-Zeldovich sources*”, 2013, [astro-ph/1303.5089]
- Planck Collaboration, Ade P. A. R., Aghanim N., Argüeso F., et al., “*Planck 2013 results XXVIII: The Planck Catalogue of Compact Sources*”, 2013, [astro-ph/1303.5088]
- Planck Collaboration, Aghanim N., Armitage-Caplan C., Arnaud M., et al., “*Planck 2013 results XXVII: Doppler boosting of the CMB : Eppur si muove*”, 2013, [astro-ph/1303.5087]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXVI: Background geometry and topology of the Universe*”, 2013, [astro-ph/1303.5086]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXV: Searches for cosmic strings and other topological defects*”, 2013, [astro-ph/1303.5085]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXIV: Constraints on primordial non-Gaussianity*”, 2013, [astro-ph/1303.5084]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXIII: Isotropy and statistics of the CMB*”, 2013, [astro-ph/1303.5083]
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- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XXI: Cosmology with the all-sky Planck Compton parameter  $Y_{\text{map}}$* ”, 2013, [astro-ph/1303.5081]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XX: Cosmology from Sunyaev-Zeldovich cluster counts*”, 2013, [astro-ph/1303.5080]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XIX: The integrated Sachs-Wolfe effect*”, 2013, [astro-ph/1303.5079]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XVIII: Gravitational lensing-infrared background correlation*”, 2013, [astro-ph/1303.5078]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XVII: Gravitational lensing by large-scale structure*”, 2013, [astro-ph/1303.5077]

- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XVI: Cosmological parameters*”, 2013, [astro-ph/1303.5076]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XV: CMB power spectra and likelihood*”, 2013, [astro-ph/1303.5075]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XIV: Zodiacal emission*”, 2013, [astro-ph/1303.5074]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XIII: Galactic CO emission*”, 2013, [astro-ph/1303.5073]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results XII: Component separation*”, 2013, [astro-ph/1303.5072]
- Planck Collaboration, Abergel A., Ade P. A. R., Aghanim N., et al., “*Planck 2013 results XI: All-sky model of thermal dust emission*”, 2013, [astro-ph/1312.1300]
- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results X: Energetic particle effects : characterization, removal, and simulation*”, 2013, [astro-ph/1303.5071]
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- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results VIII: HFI photometric calibration and mapmaking*”, 2013, [astro-ph/1303.5069]
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- Planck Collaboration, Ade P. A. R., Aghanim N., Armitage-Caplan C., et al., “*Planck 2013 results VI: High Frequency Instrument data processing*”, 2013, [astro-ph/1303.5067]
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Planck intermediate results :

- Planck Collaboration, Abergel A., Ade P. A. R., Aghanim N., et al., “*Planck intermediate results XVII: Emission of dust in the diffuse interstellar medium from the far-infrared to microwave frequencies*”, 2013, [astro-ph/1312.5446]
- Planck Collaboration, Ade P. A. R., Aghanim N., Arnaud M., et al., “*Planck intermediate results XVI: Profile likelihoods for cosmological parameters*”, 2013, [astro-ph/1311.1657]
- Planck Collaboration, Ade P. A. R., Aghanim N., Alves M. I. R., et al., “*Planck intermediate*

*results XV: A study of anomalous microwave emission in Galactic clouds*", 2013,  
[astro-ph/1309.1357]

- Planck Collaboration, Ade P. A. R., Aghanim N., Alves M. I. R., et al., "*Planck intermediate results XIV: Dust emission at millimetre wavelengths in the Galactic plane*", 2013,  
[astro-ph/1307.6815]

- Planck Collaboration, Abergel A., Ade P. A. R., Aghanim N., et al., "*Planck intermediate results XIII: Constraints on peculiar velocities*", 2014, A&A, 561, A97

- Planck Collaboration, Ade P. A. R., Aghanim N., Arnaud M., et al., "*Planck intermediate results XI: The gas content of dark matter halos : the Sunyaev-Zeldovich-stellar mass relation for locally brightest galaxies*", 2013, A&A, 557, A52

- Planck Collaboration, Ade P. A. R., Aghanim N., Arnaud M., et al., "*Planck intermediate results (Corrigendum) V: Pressure profiles of galaxy clusters from the Sunyaev-Zeldovich effect*", 2013, A&A, 558, C2