

Curriculum Vitæ

Informazioni personali

Nome	NATI Federico
Telefono	0264482324
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Cittadinanza	ITA

Titoli di studio

Data di conseguimento	10/03/2005
Titolo conseguito	Dottore di ricerca
Descrizione	ASTRONOMIA
Titolo dottorato	ASTRONOMIA
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Data di conseguimento	22/02/2001
Titolo conseguito	Laurea (vecchio ordin.)
Descrizione	FISICA
Voto conseguito	110/110
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA

Esperienze

Periodo	01/11/2019 - oggi
Posizione	Ricercatore universitario a t.d.
Qualifica	Ricercatore a t.d. - t.pieno (art. 24 c.3-b L. 240/10)
Nome e indirizzo istituzione	Università degli Studi di MILANO-BICOCCA - Piazza dell' Ateneo Nuovo, 1 - MILANO
Struttura	Dip. L.240/2010 FISICA "GIUSEPPE OCCHIALINI"
Periodo	01/04/2018 - 31/10/2019
Posizione	Ricercatore universitario a t.d.
Qualifica	Ricercatore a t.d. - t.pieno (art. 24 c.3-a L. 240/10)
Nome e indirizzo istituzione	Università degli Studi di MILANO-BICOCCA - Piazza dell' Ateneo Nuovo, 1 - MILANO
Struttura	Dip. L.240/2010 FISICA "GIUSEPPE OCCHIALINI"
Periodo	01/03/2012 - 30/08/2014

Posizione	Ricercatore universitario a t.d.
Qualifica	Ricercatore a t.d. - t.pieno (art. 24 c.3-a L. 240/10)
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. L.240/2010 Fisica
Periodo	04/09/2009 - 03/09/2011
Posizione	Assegnista di ricerca
Nome e indirizzo istituzione	Istituto Nazionale di Fisica Nucleare - Via Enrico Fermi, 40 - Frascati (Roma)
Struttura	Sezione di Roma
Periodo	01/03/2010 - 30/06/2010
Posizione	Attività didattica
Qualifica	Assegnista
Tipo di attività svolta	Fisica I e II per Scienze Biologiche (Prof. G. Penso), presso il Dipartimento di Fisica dell'Università di Roma La Sapienza (30 ore)
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/05/2007 - 30/04/2009
Posizione	Assegnista di ricerca
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Esperienza	Partecipazione a progetto di ricerca
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Titolo progetto	Sviluppo di una camera bolometrica in banda W e sensibile alla polarizzazione (W-CAM)
Tipo bando	PRIN
Anno bando	2006
Responsabile U.O.	Paolo DE BERNARDIS
Periodo	01/10/2007 - 31/01/2008
Posizione	Attività didattica
Qualifica	Assegnista
Tipo di attività svolta	Fisica I e II per Scienze Biologiche, 30 ore svolte per corso di recupero e sostegno alla didattica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/02/2007 - 31/05/2007
Posizione	Attività didattica
Qualifica	Assegnista
Tipo di attività svolta	Progetto Lauree Scientifiche, Liceo Scientifico A. Righi di Roma, svolgo 30 ore di didattica presso la scuola.
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA

Periodo	01/03/2005 - 28/02/2007
Posizione	Assegnista di ricerca
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/03/2006 - 30/06/2006
Posizione	Attività didattica
Qualifica	Assegnista
Tipo di attività svolta	Fisica I, Corso di Scienze Biologiche, 15 ore svolte per corso di recupero e sostegno alla didattica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/02/2006 - 30/04/2006
Posizione	Attività didattica
Qualifica	Assegnista
Tipo di attività svolta	Laboratorio di Fisica, Corso di Laurea in Fisica industriale, 15 ore svolte per corso di recupero e sostegno alla didattica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/11/2004 - 31/12/2004
Posizione	Attività didattica
Qualifica	Dottorando
Tipo di attività svolta	Corso di Astrofisica 1, assistenza alla didattica per il corso della laurea triennale in Fisica e Astrofisica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/05/2003 - 30/06/2003
Posizione	Attività didattica
Qualifica	Dottorando
Tipo di attività svolta	Fisica per Scienze Biologiche, svolgo 30 ore per corso di recupero e sostegno alla didattica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA
Periodo	01/03/2003 - 31/03/2003
Posizione	Attività didattica
Qualifica	Dottorando
Tipo di attività svolta	Corso di Programmazione in Python
Nome e indirizzo istituzione	Istituto Nazionale di Fisica Nucleare - Via Enrico Fermi, 40 - Frascati (Roma)
Struttura	Sezione di Roma
Periodo	01/10/2002 - 31/01/2003

Posizione	Attività ½ didattica
Qualifica	Dottorando
Tipo di attività svolta	Fisica per Scienze Biologiche, 30 ore svolte per corso di recupero e sostegno alla didattica
Nome e indirizzo istituzione	Università degli Studi di ROMA "La Sapienza" - P.zza Aldo Moro, 5 - ROMA
Struttura	Dip. FISICA

Elenco dei prodotti della ricerca

Maximilian H. Abitbol, David Alonso, Sara M. Simon, Jack Lashner, Kevin T. Crowley, Aamir M. Ali, Susanna Azzoni, Carlo Baccigalupi, Darcy Barron, Michael L. Brown, Erminia Calabrese, Julien Carron, Yuji Chinone, Jens Chluba, Gabriele Coppi, Kevin D. Crowley, Mark Devlin, Jo Dunkley, Josquin Errard, Valentina Fanfani, Nicholas Galitzki, Martina Gerbino, J. Colin Hill, Bradley R. Johnson, Baptiste Jost, Brian Keating, Nicoletta Krachmalnicoff, Akito Kusaka, Adrian T. Lee, Thibaut Louis, et al. (in stampa). The Simons Observatory: Bandpass and polarization-angle calibration requirements for B-mode searches. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, ISSN: 1475-7516

Abitbol M., Alonso D., Simon S., Lashner J., Crowley K., Ali A., Azzoni S., Baccigalupi C., Barron D., Brown M., Calabrese E., Carron J., Chinone Y., Chluba J., Coppi G., Crowley K., Devlin M., Dunkley J., Errard J., Fanfani V., Galitzki N., Gerbino M., Hill J., Johnson B., Jost B., Keating B., Krachmalnicoff N., Kusaka A., Lee A., Louis T., et al. (2021). The Simons Observatory: Gain, bandpass and polarization-angle calibration requirements for B-mode searches. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2021, 032, ISSN: 1475-7516, doi: 10.1088/1475-7516/2021/05/032

Addamo G., Ade P. A. R., Baccigalupi C., Baldini A. M., Battaglia P. M., Battistelli E. S., Bau A., De Bernardis P., Bersanelli M., Biasotti M., Boscaleri A., Caccianiga B., Caprioli S., Cavaliere F., Cei F., Cleary K. A., Columbro F., Coppi G., Coppolecchia A., Cuttaia F., D'Alessandro G., De Gasperis G., De Petris M., Fafone V., Farsian F., Ferrari Barusso L., Fontanelli F., Franceschet C., Gaier T. C., Galli

L., et al. (2021). The large scale polarization explorer (LSPE) for CMB measurements: Performance forecast. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2021, ISSN: 1475-7516, doi: 10.1088/1475-7516/2021/08/008

Addamo, G., Ade, P. A. R., Baccigalupi, C., Baldini, A. M., Battaglia, P. M., Battistelli, E. S., Baù, A., de Bernardis, P., Bersanelli, M., Biasotti, M., Boscaleri, A., Caccianiga, B., Caprioli, S., Cavaliere, F., Cei, F., Cleary, K. A., Columbro, F., Coppi, G., Coppolecchia, A., Cuttaia, F., D'Alessandro, G., De Gasperis, G., De Petris, M., Fafone, V., Farsian, F., Ferrari Barusso, L., Fontanelli, F., Franceschet, C., Gaier, T. C., Galli, L., et al. (2021). The large scale polarization explorer (LSPE) for CMB measurements: performance forecast. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2021, 008, ISSN: 1475-7516, doi: 10.1088/1475-7516/2021/08/008

Darwish O., Madhavacheril M. S., Sherwin B. D., Aiola S., Battaglia N., Beall J. A., Becker D. T., Bond J. R., Calabrese E., Choi S. K., Devlin M. J., Dunkley J., Dunner R., Ferraro S., Fox A. E., Gallardo P. A., Guan Y., Halpern M., Han D., Hasselfield M., Hill J. C., Hilton G. C., Hilton M., Hincks A. D., Patty Ho S. -P., Hubmayr J., Hughes J. P., Koopman B. J., Kosowsky A., Van Lanen J., et al. (2021). The Atacama Cosmology Telescope: A CMB lensing mass map over 2100 square degrees of sky and its cross-correlation with BOSS-CMASS galaxies. MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol. 500, p. 2250-2263, ISSN: 0035-8711, doi: 10.1093/mnras/staa3438

Gudmundsson, Jon E., Gallardo, Patricio A., Puddu, Roberto, Dicker, Simon R., Adler, Alexandre E., Ali, Aamir M., Bazarko, Andrew, Chesmore, Grace E., Coppi, Gabriele, Cothard, Nicholas F., Dachlythra, Nadia, Devlin, Mark, Dünner, Rolando, Fabbian, Giulio, Galitzki, Nicholas, Golec, Joseph E., Patty Ho, Shuay-Pwu, Hargrave, Peter C., Kofman, Anna M., Lee, Adrian T., Limon, Michele, Matsuda, Frederick T., Mauskopf, Philip D., Moodley, Kavilan, Nati, Federico, Niemack, Michael D., Orłowski-Scherer, John, Page, Lyman A., Partridge, Bruce, Puglisi, Giuseppe, et al. (2021). The Simons Observatory: modeling optical systematics in the Large Aperture

Telescope. APPLIED OPTICS, vol. 60, p. 823-837, ISSN: 1559-128X, doi: 10.1364/AO.411533

Han D., Sehgal N., MacInnis A., van Engelen A., Sherwin B. D., Madhavacheril M. S., Aiola S., Battaglia N., Beall J. A., Becker D. T., Calabrese E., Choi S. K., Darwish O., Denison E. V., Devlin M. J., Dunkley J., Ferraro S., Fox A. E., Hasselfield M., Colin Hill J., Hilton G. C., Hilton M., Hlozek R., Hubmayr J., Hughes J. P., Kosowsky A., van Lanen J., Louis T., Moodley K., Naess S., et al. (2021). The Atacama Cosmology Telescope: Delensed power spectra and parameters. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2021, 031, ISSN: 1475-7516, doi: 10.1088/1475-7516/2021/01/031

Ningfeng Zhu, Tanay Bhandarkar, Gabriele Coppi, Anna M. Kofman, John L. Orlowski-Scherer, Zhilei Xu, Shunsuke Adachi, Peter Ade, Simone Aiola, Jason Austermann, Andrew O. Bazarko, James A. Beall, Sanah Bhimani, J. Richard Bond, Grace E. Chesmore, Steve K. Choi, Jake Connors, Nicholas F. Cothard, Mark Devlin, Simon Dicker, Bradley Dober, Cody J. Duell, Shannon M. Duff, Rolando Dünner, Giulio Fabbian, Nicholas Galitzki, Patricio A. Gallardo, Joseph E. Golec, Saianeesh K. Haridas, Kathleen Harrington, et al. (2021). The Simons Observatory Large Aperture Telescope Receiver. ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES, ISSN: 0067-0049

Xu, Zhilei, Chesmore, Grace E., Adachi, Shunsuke, Ali, Aamir M., Bazarko, Andrew, Coppi, Gabriele, Devlin, Mark, Devlin, Tom, Dicker, Simon R., Gallardo, Patricio A., Golec, Joseph E., Gudmundsson, Jon E., Harrington, Kathleen, Hattori, Makoto, Kofman, Anna, Kiuchi, Kenji, Kusaka, Akito, Limon, Michele, Matsuda, Frederick, McMahan, Jeff, Nati, Federico, Niemack, Michael D., Suzuki, Aritoki, Teply, Grant P., Thornton, Robert J., Wollack, Edward J., Zannoni, Mario, Zhu, Ningfeng (2021). The Simons Observatory: metamaterial microwave absorber and its cryogenic applications. APPLIED OPTICS, vol. 60, p. 864-874, ISSN: 1559-128X, doi: 10.1364/AO.411711

Aiola S., Calabrese E., Maurin L., Naess S., Schmitt B. L., Abitbol M. H., Addison G. E., Ade P. A. R., Alonso D., Amiri M., Amodeo S., Angile E., Austermann J. E., Baildon T.,

Battaglia N., Beall J. A., Bean R., Becker D. T., Richard Bond J., Bruno S. M., Calafut V., Campusano L. E., Carrero F., Chesmore G. E., Cho H. -M., Choi S. K., Clark S. E., Cothard N. F., Crichton D., Crowley K. T., et al. (2020). The Atacama Cosmology Telescope: DR4 maps and cosmological parameters. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2020, 047, ISSN: 1475-7516, doi: 10.1088/1475-7516/2020/12/047

Aiola S., Calabrese E., Maurin L., Naess S., Schmitt B. L., Abitbol M. H., Addison G. E., Ade P. A. R., Alonso D., Amiri M., Amodeo S., Angile E., Austermann J. E., Baildon T., Battaglia N., Beall J. A., Bean R., Becker D. T., Richard Bond J., Bruno S. M., Calafut V., Campusano L. E., Carrero F., Chesmore G. E., Cho H. -M., Choi S. K., Clark S. E., Cothard N. F., Crichton D., Crowley K. T., et al. (2020). The Atacama Cosmology Telescope: DR4 maps and cosmological parameters. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2020, p. 047, ISSN: 1475-7516, doi: 10.1088/1475-7516/2020/12/047

Ali, Aamir M., Adachi, Shunsuke, Arnold, Kam, Ashton, Peter, Bazarko, Andrew, Chinone, Yuji, Coppi, Gabriele, Corbett, Lance, Crowley, Kevin D., Crowley, Kevin T., Devlin, Mark, Dicker, Simon, Duff, Shannon, Ellis, Chris, Galitzki, Nicholas, Goeckner-Wald, Neil, Harrington, Kathleen, Healy, Erin, Hill, Charles A., Ho, Shuay-Pwu Patty, Hubmayr, Johannes, Keating, Brian, Kiuchi, Kenji, Kusaka, Akito, Lee, Adrian T., Ludlam, Michael, Mangu, Aashrita, Matsuda, Frederick, McCarrick, Heather, Nati, Federico, et al. (2020). Small Aperture Telescopes for the Simons Observatory. JOURNAL OF LOW TEMPERATURE PHYSICS, vol. 200, p. 461-471, ISSN: 0022-2291, doi: 10.1007/s10909-020-02430-5

Battistelli, E. S., Ade, P., Alberro, J. G., Almela, A., Amico, G., Arnaldi, L. H., Auguste, D., Aumont, J., Azzoni, S., Banfi, S., Battaglia, P., Bau, A., Béliier, B., Bennett, D., Bergé, L., Bernard, J. -Ph., Bersanelli, M., Bigot-Sazy, M. -A., Bleurvacq, N., Bonaparte, J., Bonis, J., Bottani, A., Bunn, E., Burke, D., Buzi, D., Buzzelli, A., Cavaliere, F., Chanial, P., Chapron, C., Charlassier, R., et al. (2020). QUBIC: The Q & U Bolometric Interferometer for

Cosmology. JOURNAL OF LOW TEMPERATURE PHYSICS, vol. 199, p. 482-490, ISSN: 0022-2291, doi: 10.1007/s10909-020-02370-0

Battistelli, E. S., Ade, P., Alberro, J. G., Almela, A., Amico, G., Arnaldi, L. H., Auguste, D., Aumont, J., Azzoni, S., Banfi, S., Battaglia, P., Baù, A., Bélier, B., Bennett, D., Bergé, L., Bernard, J. -Ph., Bersanelli, M., Bigot-Sazy, M. -A., Bleurvacq, N., Bonaparte, J., Bonis, J., Bottani, A., Bunn, E., Burke, D., Buzi, D., Buzzelli, A., Cavaliere, F., Chanial, P., Chapron, C., Charlassier, R., et al. (2020). QUBIC: The Q & U Bolometric Interferometer for Cosmology. JOURNAL OF LOW TEMPERATURE PHYSICS, ISSN: 0022-2291, doi: 10.1007/s10909-020-02370-0

Choi S. K., Hasselfield M., Ho S. -P. P., Koopman B., Lungu M., Abitbol M. H., Addison G. E., Ade P. A. R., Aiola S., Alonso D., Amiri M., Amodeo S., Angile E., Austermann J. E., Baildon T., Battaglia N., Beall J. A., Bean R., Becker D. T., Richard Bond J., Bruno S. M., Calabrese E., Calafut V., Campusano L. E., Carrero F., Chesmore G. E., Cho H. -M., Clark S. E., Cothard N. F., Crichton D., et al. (2020). The atacama cosmology telescope: A measurement of the cosmic microwave background power spectra at 98 and 150 GHz. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2020, 045, ISSN: 1475-7516, doi: 10.1088/1475-7516/2020/12/045

Coppi, Gabriele, Ade, Peter A., Ashton, Peter C., Austermann, Jason E., Cox, Erin G., Devlin, Mark J., Dober, Bradley J., Fanfani, Valentina, Fissel, Laura M., Galitzki, Nicholas B., Gao, Jiansong, Gordon, Samuel, Groppi, Christopher E., Hilton, Gene C., Hubmayr, Johannes, Klein, Jeffrey, Li, Dale, Lowe, Ian, Lurie, Nathan P., Mckinney, Christopher, Mani, Hamdi, Mauskopf, Philip D., Nati, Federico, Novak, Giles, Pisano, Giampaolo, Romualdez, Javier L., Sinclair, Adrian K., Soler, Juan D., Tucker, Carole, Ullom, Joel, et al. (2020). In-flight performance of the BLAST-TNG telescope platform. In: (a cura di): Heather K. Marshall Jason Spyromilio Tomonori Usuda, Proceedings Volume 11445, Ground-based and Airborne Telescopes VIII. 1144526, ISBN: 9781510636774, San Diego (Online Only), 2020, doi: 10.1117/12.2560849

Coppolecchia A., Lamagna L., Masi S., Ade P. A. R., Amico

G., Battistelli E. S., de Bernardis P., Columbro F., Conversi L., D'Alessandro G., De Petris M., Gervasi M., Nati F., Nati L., Paiella A., Piacentini F., Pisano G., Presta G., Schillaci A., Tucker C., Zannoni M. (2020). The long duration cryogenic system of the OLIMPO balloon-borne experiment: Design and in-flight performance. CRYOGENICS, vol. 110, ISSN: 0011-2275, doi: 10.1016/j.cryogenics.2020.103129

Coppolecchia, A., Lamagna, L., Masi, S., Ade, P. A. R., Amico, G., Battistelli, E. S., Bernardis, P., Columbro, F., Conversi, L., D'Alessandro, G., Petris, M. De, Gervasi, M., Nati, F., Nati, L., Paiella, A., Piacentini, F., Pisano, G., Presta, G., Schillaci, A., Tucker, C., Zannoni, M. (2020). The long duration cryogenic system of the OLIMPO balloon-borne experiment: design and in-flight performance. CRYOGENICS, vol. 110, 103129, ISSN: 0011-2275, doi: 10.1016/j.cryogenics.2020.103129

F. Cavaliere, A. Mennella, M. Zannoni, P. Battaglia, E. S. Battistelli, D. Burke, G. D'Alessandro, P. de Bernardis, M. De Petris, C. Franceschet, L. Grandsire, J. -Ch. Hamilton, B. Maffei, E. Manzan, S. Marnieros, S. Masi, C. O'Sullivan, A. Passerini, F. Pezzotta, M. Piat, A. Tartari, S. A. Torchinsky, D. Viganò, F. Voisin, P. Ade, J. G. Alberro, A. Almela, G. Amico, L. H. Arnaldi, D. Auguste, et al. (2020). QUBIC VII: The feedhorn-switchsystem of the technologicaldemonstrator. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, ISSN: 1475-7516

Gordon S., Sinclair A., Mauskopf P., Coppi G., Devlin M., Dober B., Fissel L., Galitzki N., Gao J., Hubmayr J., Lourie N., Lowe I., McKenney C., Nati F., Romualdez J. (2020). Preflight Detector Characterization of BLAST-TNG. JOURNAL OF LOW TEMPERATURE PHYSICS, vol. 200, p. 400-406, ISSN: 0022-2291, doi: 10.1007/s10909-020-02459-6

Kiuchi, Kenji, Adachi, Shunsuke, Ali, Aamir M., Arnold, Kam, Ashton, Peter, Austermann, Jason E., Bazako, Andrew, Beall, James A., Chinone, Yuji, Coppi, Gabriele, Crowley, Kevin D., Crowley, Kevin T., Dicker, Simon, Dober, Bradley, Duff, Shannon M., Fabbian, Giulio, Galitzki, Nicholas, Golec, Joseph E., Gudmundsson, Jon E., Harrington, Kathleen, Hasegawa, Masaya, Hattori,

Makoto, Hill, Charles A., Ho, Shuay-Pwu Patty, Hubmayr, Johannes, Johnson, Bradley R., Kaneko, Daisuke, Katayama, Nobuhiko, Keating, Brian, Kusaka, Akito, et al. (2020). Simons Observatory Small Aperture Telescope overview. In: (a cura di): Marshall Heather K., Proceedings Volume 11445, Ground-based and Airborne Telescopes VIII; 114457L (2020). PROCEEDINGS OF SPIE, vol. 11445, 114457L, SPIE - The International Society of Optics and Photonics, ISBN: 9781510636774, ISSN: 1996-756X, Online Only, 2020, doi: 10.1117/12.2562016

Lamagna, L., Addamo, G., Ade, P. A. R., Baccigalupi, C., Baldini, A. M., Battaglia, P. M., Battistelli, E., Baù, A., Bersanelli, M., Biasotti, M., Boragno, C., Boscaleri, A., Caccianiga, B., Caprioli, S., Cavaliere, F., Cei, F., Cleary, K. A., Columbro, F., Coppi, G., Coppolecchia, A., Corsini, D., Cuttaia, F., D'Alessandro, G., de Bernardis, P., De Gasperis, G., De Petris, M., Torto, F. Del, Fafone, V., Farooqui, Z., Farsian, F., et al. (2020). Progress Report on the Large-Scale Polarization Explorer. JOURNAL OF LOW TEMPERATURE PHYSICS, vol. 200, p. 374-383, ISSN: 0022-2291, doi: 10.1007/s10909-020-02454-x

Li Z., Naess S., Aiola S., Alonso D., Appel J. W., Bond J. R., Calabrese E., Choi S. K., Crowley K. T., Essinger-Hileman T., Duff S. M., Dunkley J., Fowler J. W., Gallardo P., Ho S. -P. P., Hubmayr J., Kusaka A., Louis T., Madhavacheril M. S., McMahon J., Nati F., Niemack M. D., Page L., Parker L., Partridge B., Salatino M., Sievers J. L., Sifon C., Simon S. M., Staggs S. T., et al. (2020). The cross correlation of the ABS and ACT maps. JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS, vol. 2020, 010, ISSN: 1475-7516, doi: 10.1088/1475-7516/2020/09/010

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