Elenco pubblicazioni
del Dott. Rocco Caliandro

Articoli pubblicati a stampa censiti da WEB OF KNOWLEDGE

1) Title: Kinematic diffraction on a structure with periodically varying scattering function
   Author(s): Chernyshov Dmitry, van Beek Wouter, Emerich Herman et al.
   Source: ACTA CRYSTALLOGRAPHICA SECTION A  Volume: 67  Pages: 327-335
   Published: MAY 2011

2) Title: Purification, biochemical characterization and cloning of a new cationic peroxidase
   isoenzyme from artichoke
   Author(s): Cardinali Angela; Tursi Nunzia; Ligorio Angela; et al.
   Source: PLANT PHYSIOLOGY AND BIOCHEMISTRY  Volume: 49  Issue: 4  Pages: 395-403
   Published: APR 2011

3) Title: Crystallographic Analysis of Metal-Ion Binding to Human Ubiquitin
   Author(s): Arnesano Fabio; Belviso Benny Danilo; Caliandro Rocco; et al.
   Source: CHEMISTRY-A EUROPEAN JOURNAL  Volume: 17  Issue: 5  Pages: 1569-1578
   Published: 2011

4) Title: New computational tools for H/D determination in macromolecular structures from
   neutron data
   Author(s): Siliqi Dritan; Caliandro Rocco; Carrozzini Benedetta; et al.
   Source: ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY  Volume: 66
   Pages: 1164-1171  Part: Part 11  Published: NOV 2010

5) Title: The difference electron density: a probabilistic reformulation
   Author(s): Burla Maria Cristina; Caliandro Rocco; Giacovazzo Carmelo; et al.
   Source: ACTA CRYSTALLOGRAPHICA SECTION A  Volume: 66  Pages: 347-361
   Part: Part 3  Published: MAY 2010

6) Title: Strangeness enhancements at central rapidity in 40 A GeV/c Pb-Pb collisions
   Author(s): Antinori F.; Bacon P. A.; Badala A.; et al.
   Group Author(s): NA57 Collaboration
   Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS  Volume: 37
   Issue: 4  Article Number: 045105  Published: APR 2010

7) Title: Fine Dosage of Antisolvent in the Crystallization of L-Histidine: Effect on
   Polymorphism
   Author(s): Di Profio Gianluca; Caridi Antonella; Caliandro Rocco; et al.
   Source: CRYSTAL GROWTH & DESIGN  Volume: 10  Issue: 1  Pages: 449-  Published: JAN 2010

8) Title: Molecular replacement: the probabilistic approach of the program REMO09 and its
   applications
   Author(s): Caliandro Rocco; Carrozzini Benedetta; Cascarano Giovanni Luca; et al.
9) Title: EDM-DEDM and protein crystal structure solution
Author(s): Caliandro R, Carrozzini B, Cascarano GL, Giacovazzo C, Mazzone AM, Siliqi D
Source: ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY Volume: 65 Pages: 512-527 Part: Part 5 Published: NOV 2009

10) Title: Crystal structure solution of small-to-medium-sized molecules at non-atomic resolution
Author(s): Caliandro R, Carrozzini B, Cascarano GL, Giacovazzo C, Mazzone A, Siliqi D

11) Title: Advances in the EDM-DEDM procedure
Author(s): Caliandro R, Carrozzini B, Cascarano GL, Giacovazzo C, Mazzone AM, Siliqi D

12) Title: The (F_o-F_c) Fourier synthesis: a probabilistic study
Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Siliqi D
Source: ACTA CRYSTALLOGRAPHICA SECTION A Volume: 64 Pages: 519-528 Part: Part 5 Published: SEP 2008

13) Title: Ab initio phasing of proteins with heavy atoms at non-atomic resolution: pushing the size limit of solvable structures up to 7890 non-H atoms in the asymmetric unit
Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Mazzone A, Siliqi D

14) Title: Direct methods and simulated annealing: a hybrid approach for powder diffraction data
Author(s): Altomare A, Caliandro R, Cuocci C, Giacovazzo C, Moliterni AGG, Rizzi R, Platteau C

15) Title: The revenge of the Patterson methods. III. Ab initio phasing from powder diffraction data
Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G, Siliqi D

16) Title: Advances in ab initio protein phasing by Patterson deconvolution techniques
Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Siliqi D
17) Title: Advances in the free lunch method
   Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Siliqi D
   Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY Volume: 40 Pages: 931-937
   Part: Part 5 Published: OCT 2007

18) Title: IL MILIONE: a suite of computer programs for crystal structure solution of proteins
   Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY Volume: 40 Pages: 609-613
   Part: Part 3 Published: JUN 2007

19) Title: The revenge of the Patterson methods. II. Substructure applications
   Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G, Siliqi D
   Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY Volume: 40 Pages: 211-217
   Part: Part 2 Published: APR 2007

20) Title: Expansion dynamics of Pb-Pb collisions at 40 A GeV/c viewed by negatively charged hadrons
   Author(s): Antinori F, Bacon P, Badala A, et al. (n.80) (CERN NA57 Collaboration)
   Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 34 Issue: 3 Pages: 403-429 Published: MAR 2007

21) Title: Transverse dynamics of Pb-Pb collisions at 40 A GeV/c viewed by strange hadrons
   Author(s): Antinori F, Bacon P, Badala A, et al. (n.81) (CERN NA57 Collaboration)

22) Title: Use of Patterson-based methods automatically to determine the structures of heavy-atom-containing proteins with up to 6000 non-hydrogen atoms in the asymmetric unit
   Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G, Siliqi D
   Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY Volume: 39 Pages: 728-734
   Part: Part 5 Published: OCT 2006

23) Title: The revenge of the Patterson methods. I. Protein ab initio phasing
   Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G, Siliqi D
   Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY Volume: 39 Pages: 527-535
   Part: Part 4 Published: AUG 2006

24) Title: Enhancement of hyperon production at central rapidity in 158 A GeV/c Pb-Pb collisions
   Author(s): Antinori F, Bacon P, Badala A, et al. (n.84) (CERN NA57 Collaboration)

25) Title: Molecular replacement: the approach of the program REMO
   Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Mazzone AM, Siliqi D
26) Title: Rapidity distributions around mid-rapidity of strange particles in Pb-Pb collisions at 158 A GeV/c
   Author(s): Antinori F, Bacon P, Badala A, et al. (n.79) (CERN NA57 Collaboration)
   Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 31 Issue: 11 Pages: 1345-1357 Published: NOV 2005

27) Title: Central-to-peripheral nuclear modification factors in Pb-Pb collisions at 17.3 GeV
   Author(s): Antinori F, Bacon PA, Badala A, et al. (n.79) (CERN NA57 Collaboration)
   Source: PHYSICS LETTERS B Volume: 623 Issue: 1-2 Pages: 17-25 Published: SEP 2005

28) Title: Ab initio phasing at resolution higher than experimental resolution
   Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Siliqi D
   Source: ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY Volume: 61 Pages: 1080-1087 Part: Part 8 Published: AUG 2005

29) Title: Multiplicity of charged particles in Pb-Pb collisions at SPS energies
   Author(s): Antinori F, Bacon P, Badala A, et al. (n.94) (CERN NA57 Collaboration)
   Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 31 Issue: 5 Pages: 321-335 Published: MAY 2005

30) Title: Phasing at resolution higher than the experimental resolution
    Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Siliqi D
    Source: ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY Volume: 61 Pages: 556-565 Part: Part 5 Published: MAY 2005

31) Title: The partial structure with errors: a probabilistic treatment
    Author(s): Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C,
               Moustiakimov M, Siliqi D
    Source: ACTA CRYSTALLOGRAPHICA SECTION A Volume: 61 Pages: 343-349 Part: Part 3 Published: MAY 2005

32) Title: SIR2004: an improved tool for crystal structure determination and refinement
    Author(s): Burla MC, Caliandro R, Camalli M, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G, Spagna R

33) Title: Towards EXPO2005
    Author(s): Altomare A, Caliandro R, Camalli M, Cuucci C, Giacovazzo C, Moliterni AGG, Rizzi R, Spagna R, Gonzalez-Platas J
    Source: ZEITSCHRIFT FUR KRISTALLOGRAPHIE Volume: 219 Issue: 12 Pages: 833-837 Published: 2004

34) Title: Space-group determination from powder diffraction data: a probabilistic approach
Author(s): Altomare A, Caliandro R, Camalli M, Cuocci C, da Silva I, Giacovazzo C, Moliterni AGG, Spagna R  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 37  Pages: 957-966  
Part: Part 6  Published: DEC 2004

35) Title: Automatic structure determination from powder data with EXPO2004  
Author(s): Altomare A, Caliandro R, Camalli M, Cuocci C, Giacovazzo C, Moliterni AGG, Rizzi R  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 37  Pages: 1025-1028  
Part: Part 6  Published: DEC 2004

36) Title: About the efficiency of the early FOMs in ab initio protein phasing  
Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 37  Pages: 791-801  
Part: Part 5  Published: OCT 2004

37) Title: Energy dependence of hyperon production in nucleus-nucleus collisions at SPS  
Author(s): Antinori F, Bacon PA, Badala A, et al. (n.93) (CERN WA97 Collaboration)  
Source: PHYSICS LETTERS B  Volume: 595  Pages: 68-74  Published: AUG 12 2004

38) Title: Study of the transverse mass spectra of strange particles in Pb-Pb collisions at 158 A GeV/c  
Author(s): Antinori F, Bacon P, Badala A, (n.95) (CERN WA97 Collaboration)  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS  Volume: 30  Issue: 6  Pages: 823-840  Published: JUN 2004

39) Title: The use of error-correcting codes for the decomposition of a powder diffraction pattern  
Author(s): Altomare A, Caliandro R, Cuocci C, da Silva I, Giacovazzo C, Moliterni AGG, Rizzi R  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 37  Pages: 204-209  
Part: Part 2  Published: APR 2004

40) Title: Ab initio protein phasing: the Patterson deconvolution method in SIR2002  
Author(s): Burla MC, Caliandro R, Carrozzini B, Cascarano GL, De Caro L, Giacovazzo C, Polidori G  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 37  Pages: 258-264  
Part: Part 2  Published: APR 2004

41) Title: Ab initio protein phasing at 1.4 angstrom resolution: the new phasing approach of SIR2003-N  
Author(s): Burla MC, Carrozzini B, Caliandro R, Cascarano GL, De Caro L, Giacovazzo C, Polidori G  
Source: ACTA CRYSTALLOGRAPHICA SECTION A  Volume: 59  Pages: 560-568  
Part: Part 6  Published: NOV 2003

42) Title: A systematic procedure for the decomposition of a powder diffraction pattern  
Author(s): Altomare A, Caliandro R, Cuocci C, Moliterni AGG, Rizzi R  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  Volume: 36  Issue: 3  Pages: 906-913  
Part: Part 2  Published: JUN 2003
43) Title: First results from the ALICE silicon pixel detector prototype  
Author(s): Riedler P, Anelli G, Antinori F, et al.  
Source: NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
Volume: 501  Issue: 1  Pages: 111-118  Published: MAR 21 2003

44) Title: Solution of organic crystal structures from powder diffraction by combining simulated annealing and direct methods  
Author(s): Altomare A, Caliandro R, Giacovazzo C, Moliterni AGG, Rizzi R  
Source: JOURNAL OF APPLIED CRYSTALLOGRAPHY  
Volume: 36  Pages: 230-238  Part: Part 2  Published: APR 2003

45) Title: Simulation of the response of a silicon pixel detector  
Author(s): Caliandro R, Dinapoli R, Fini RA, Virgili T  
Source: NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
Volume: 482  Issue: 3  Pages: 619-628  Published: APR 21 2002

46) Title: Centrality dependence of the expansion dynamics in Pb-Pb collisions at 158 A GeV/c(-1)  
Author(s): Antinori F, Beusch W, Bloodworth II, et al.  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS  
Volume: 27  Issue: 11  Pages: 2325-2344  Published: NOV 2001

47) Title: Multistrange baryon production in heavy ion reactions at the SPS  
Author(s): Antinori F, Beusch W, Bloodworth II, et al.  
Source: NUCLEAR PHYSICS A  
Volume: 685  Pages: 407C-413C  Published: MAR 26 2001

48) Title: Strange particle production in p-Be, p-Pb, Pb-Pb at 158 A GeV/c (WA97 experiment)  
Author(s): Fini RA, Antinori F, Bakke H, et al.  
Source: NUCLEAR PHYSICS A  
Volume: 681  Pages: 141C-148C  Published: JAN 29 2001

49) Title: Study of the production of strange and multi-strange particles in lead-lead interactions at the CERN SPS: the NA57 experiment  
Author(s): Virgili T, Antinori F, Badala A, et al.  
Source: NUCLEAR PHYSICS A  
Volume: 681  Pages: 165C-173C  Published: JAN 29 2001

50) Title: A fast transition radiation detector for high-energy particles selection and triggering  
Source: NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
Volume: 455  Issue: 2  Pages: 305-318  Published: DEC 1 2000

51) Title: Determination of the number of wounded nucleons in Pb plus Pb collisions at 158 A GeV/c
52) Title: Probing the specific entropy produced in ultra-relativistic heavy-ion collisions with a silicon pixel multiplicity detector: a simulation study
Author(s): Antinori F, Badala A, Barbera R, et al. (n.91) (CERN NA57 Collaboration)

53) Title: Transverse mass spectra of strange and multi-strange particles in Pb-Pb collisions at 158 A GeV/c
Author(s): Antinori F, Bakke H, Beusch W, et al. (n.52) (CERN WA97 Collaboration)

54) Title: Strangeness enhancement at midrapidity in Pb-Pb collisions at 158 A GeV/c: A comparison with VENUS and RQMD models
Author(s): Andersen E, Antinori F, Armenise N, et al. (n.51) (CERN WA97 Collaboration)
Source: EUROPEAN PHYSICAL JOURNAL C Volume: 11 Issue: 1 Pages: 79-88 Published: NOV 1999

55) Title: Strangeness enhancement at mid-rapidity in Pb-Pb collisions at 158 A GeV/c
Author(s): Andersen E, Antinori F, Armenise N, et al. (n.98) (CERN WA97 Collaboration)

56) Title: Enhancement of strange and multi-strange baryons and anti-baryons in SW interactions at 200 GeV/c
Author(s): Antinori F, Barnes RP, Bayes AC, et al. (n.33) (CERN WA85 Collaboration)

57) Title: Enhancement of central Λ, Ξ and Ω yields in Pb-Pb collisions at 158 A GeV/c
Author(s): Andersen E, Antinori F, Armenise N, et al. (n.103) (CERN WA97 Collaboration)

58) Title: Pion and proton production in proton-tungsten and sulphur-tungsten interactions at 200 GeV/c per nucleon
Author(s): Antinori F, Barnes RP, Bayes AC, et al. (n.33) (CERN WA85 Collaboration)
Source: PHYSICS LETTERS B Volume: 412 Issue: 3-4 Pages: 407-413 Published: OCT 30 1997

59) Title: On integrating direct methods and isomorphous replacement techniques. The formula $P_{10}$
Author(s): Giacovazzo C, Siliqi D, Cascarano G, Caliandro R, Melidoro A
Source: ACTA CRYSTALLOGRAPHICA SECTION A Volume: 53 Pages: 253-263
Part: Part 3 Published: MAY 1 1997
60) Title: Hyperon production in proton-tungsten interactions at 200 GeV/c  
   Author(s): Abatzis S, Andrichetto A, Antinori F, et al. (n.44) (CERN WA85 Collaboration)  
   Source: PHYSICS LETTERS B  Volume: 393  Issue: 1-2  Pages: 210-216  Published: FEB 6 1997

➢ Atti di Conferenze

Contributi a conferenze pubblicati su giornali scientifici censiti da WEB OF KNOWLEDGE

1) Title: EXPO2006: A tool for powder Crystallography  
   Author(s): Altomare Angela; Caliandro Rocco; Camalli Mercedes; et al.  
   Editor(s): Stroz D; Karolus M  
   Conference: 20th Conference on Applied Crystallography  
   Location: Wisla, POLAND  
   Date: SEP 11-14, 2006  
   Source: Applied Crystallography XX  
   Book Series: SOLID STATE PHENOMENA  
   Volume: 130  Pages: 21-26  Published: 2007

2) Title: NA57 results  
   Author(s): Antinori F.; Bacon P.; Badala A.; et al.  
   Editor(s): Simak V; Sumbera M; Todorova S; et al.  
   Conference: 35th International Symposium on Multiparticle Dynamics/Workshop on Particle Correlations and Femtoscopy  
   Location: Kromeriz, CZECH REPUBLIC  
   Date: AUG 09-17, 2005  
   Source: Multiparticle Dynamics  
   Book Series: AIP CONFERENCE PROCEEDINGS  
   Volume: 828  Pages: 333-338  Published: 2006

3) Title: Λ and Ω polarization in Pb plus Pb collisions at 160 A GeV/c  
   Author(s): Antinori F; Bacon PA; Badala A; et al.  
   Editor(s): Brambilla N; Devoto A; Prosperi GM; et al.  
   Conference: 6th Conference on Quark Confinement and the Hadron Spectrum  
   Location: Villasimius, ITALY  
   Date: SEP 21-25, 2004  
   Source: Quark Confinement and the Hadron Spectrum VI  
   Book Series: AIP CONFERENCE PROCEEDINGS  
   Volume: 756  Pages: 428-432  Published: 2005

4) Title: Multiplicity of charged particles in Pb-Pb collisions at SPS energies  
   Author(s): Jacholkowski A; Antinori F; Bacon P; et al.  
   Editor(s): Fini RA; Ghidini B; Lenti V; et al.  
   Group Author(s): NA57 Collaboration  
   Conference: International Workshop on Particle Multiplicity in Relativistic Heavy Ion Collisions  
   Location: Bari, ITALY  
   Date: JUN 17-19, 2004  
   Source: Focus on Multiplicity: International Workshop on Particle Multiplicity in Relativistic Heavy Ion Collisions  
   Book Series: JOURNAL OF PHYSICS CONFERENCE SERIES  
   Volume: 5  Pages: 64-73  DOI: 10.1088/1742-6596/5/1/006  Published: 2005

5) Title: Hyperon production in lead-lead interactions at 40 and 160 A GeV/c  
   Author(s): Helstrup H.; Antinori F.; Bacon P. A.; et al.  
   Group Author(s): NA57 Collaboration  
   Source: EUROPEAN PHYSICAL JOURNAL C  
   Volume: 33  Supplement: 1  Pages: S618-S620  DOI: 10.1140/epjcd/s2004-03-1705-3  Published: JUL 2004
6) Title: Hyperon yields in Pb-Pb collisions from the NA57 experiment  
   Author(s): Antinori F; Badala A; Barbera R; et al.  
   Editor(s): Bentvelsen S; DeJong P; Koch J; et al.  
   Conference: 31st International Conference on High Energy Physics  
   Location: AMSTERDAM, NETHERLANDS  
   Date: JUL 25-31, 2002  
   Sponsor(s): Int Union Pure & Appl Phys  
   Source: ICHEP 2002, PROCEEDINGS  
   Pages: 74-76  
   DOI: 10.1016/S0920-5632(02)02060-1  
   Published: 2003

7) Title: First results on strange baryon production from the na57 experiment  
   Author(s): Carrer N; Antinori F; Badala A; et al.  
   Group Author(s): NA57 Collaboration  
   Conference: 15th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions (QM 2001)  
   Location: LONG ISL CITY, NEW YORK  
   Date: JAN 15-20, 2001  
   Source: NUCLEAR PHYSICS A  
   Volume: 698  
   Pages: 118C-126C  
   Published: FEB 11, 2002

8) Title: Simulation of the response of the NA57 silicon pixel detector  
   Author(s): Caliandro R; Dinapoli R; Fini RA; et al.  
   Conference: International Workshop on Semiconductor Pixel Detectors for Particles and X-rays  
   Location: GENOA, ITALY  
   Date: JUN 05-08, 2000  
   Source: NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
   Volume: 465  
   Issue: 1  
   Pages: 135-139  
   DOI: 10.1016/S0168-9002(01)00371-0  
   Published: JUN 1, 2001  
   Comunicazione orale presentata personalmente.

9) Title: A fast transition radiation detector for first-level triggering  
   Author(s): Caliandro R; De Cataldo G; Favuzzi C; et al.  
   Conference: 8th Pisa Meeting on Advanced Detectors  
   Location: LA BIODOLA, ITALY  
   Date: MAY 21-27, 2000  
   Source: NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
   Volume: 461  
   Issue: 1-3  
   Pages: 556-559  
   DOI: 10.1016/S0168-9002(00)01297-3  
   Published: APR 1, 2001

10) Title: Irradiation and SPS beam tests of the Alice1LHCb pixel chip  
    Author(s): van Hunen JJ; Anelli G; Burns M; et al.  
    Editor(s): Isabella C  
    Group Author(s): ALICE collaboration  
    Conference: 7th Workshop on Electronics for LHC Experiments  
    Location: STOCKHOLM, SWEDEN  
    Date: SEP 10-14, 2001  
    Source: PROCEEDINGS OF THE SEVENTH WORKSHOP ON ELECTRONICS FOR LHC EXPERIMENTS  
    Book Series: CERN REPORTS  
    Volume: 2001  
    Issue: 5  
    Pages: 85-89  
    Published: 2001

11) Title: Multi-strange particle enhancements in Pb-Pb interactions at 158 GeV/c per nucleon  
    Author(s): Antinori F; Bakke H; Beusch W; et al.  
    Editor(s): Lim CS; Yamanaka T  
    Conference: 30th International Conference on High Energy Physics  
    Location: OSAKA, JAPAN  
    Date: JUL 27-AUG 02, 2000
12) Title: Enhancement of strange and multi-strange baryons in central Pb-Pb interactions at 158 GeV/c per nucleon
Author(s): Evans D; Antinori F; Bakke H; et al.
Group Author(s): WA97 Collaboration
Conference: 15th International Conference on Particles and Nuclei Location: UPPSALA, SWEDEN Date: JUN 10-16, 1999
Source: NUCLEAR PHYSICS A Volume: 663 Pages: 717C-720C Published: JAN 31 2000

13) Title: Strange and multi-strange baryon production at SPS as a probe of QGP formation
Author(s): Antinori F; Bakke H; Beusch W; et al.
Editor(s): Parsa Z; Marciano WJ
Group Author(s): WA97 Collaboration
Conference: 7th Conference on Intersections of Particle and Nuclear Physics (CIPANP 2000) Location: QUEBEC CITY, CANADA Date: MAY 22-28, 2000
Comunicazione orale presentata personalmente.

14) Title: Production of strange and multistrange hadrons in nucleus-nucleus collisions at the SPS
Author(s): Antinori F; Bakke H; Beusch W; et al.
Group Author(s): WA97 collaboration
Conference: 14th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions Location: TURIN, ITALY Date: MAY 10-15, 1999
Source: NUCLEAR PHYSICS A Volume: 661 Pages: 130C-139C DOI: 10.1016/S0375-9474(99)00447-9 Published: DEC 27 1999

15) Title: Determination of the number of wounded nucleons in Pb + Pb collisions at 158 A GeV/c
Author(s): Antinori F; Badala A; Bakke H; et al.
Group Author(s): WA97 Collaboration; NA57 Collaboration
Conference: 14th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions Location: TURIN, ITALY Date: MAY 10-15, 1999
Sponsor(s): Ist Nazl Fica Nucleare; Univ Torino; Univ Piemonte Orientale; Regione Piemonte; Source: NUCLEAR PHYSICS A Volume: 661 Pages: 357C-361C DOI: 10.1016/S0375-9474(99)00472-8 Published: DEC 27 1999

16) Title: Silicon pixel detectors for tracking in NA57
Author(s): Antinori F; Badala A; Barbera R; et al.
Group Author(s): NA57 collaboration
Conference: 14th International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions Location: TURIN, ITALY Date: MAY 10-15, 1999
Source: NUCLEAR PHYSICS A Volume: 661 Pages: 716C-720C DOI: 10.1016/S0375-9474(99)00557-6 Published: DEC 27 1999

17) Title: Λ, Ξ and Ω production at mid-rapidity in Pb-Pb and p-Pb collisions at 158 A GeV/c
18) Title: Strangeness enhancement at mid-rapidity in Pb-Pb collisions at 158 A GeV/c  
Author(s): Lietava R; Andersen E; Antinori F; et al.  
Group Author(s): WA97 Collaboration  
Conference: 4th International Conference on Strangeness in Quark Matter  
Location: PADUA, ITALY Date: JUL 20-24, 1998  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 25  
Issue: 2 Pages: 171-180 Published: FEB 1999

19) Title: Enhancement of strange and multi-strange hyperons and anti-hyperons in S-S and S-W interactions at 200 GeV/c  
Author(s): Evans D; Andrighetto A; Antinori F; et al.  
Group Author(s): WA85 Collaboration; WA94 Collaboration  
Conference: 4th International Conference on Strangeness in Quark Matter  
Location: PADUA, ITALY Date: JUL 20-24, 1998  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 25  
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20) Title: Experiment NA57 at the CERN SPS  
Author(s): Manzari V; Antinori F; Badala A; et al.  
Group Author(s): NA57 Collaboration  
Conference: 4th International Conference on Strangeness in Quark Matter  
Location: PADUA, ITALY Date: JUL 20-24, 1998  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 25  
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21) Title: Strange baryon production in p-Pb collisions at 158 GeV/c: a comparison with VENUS model  
Author(s): Vigili T; Andersen E; Antinori F; et al.  
Group Author(s): WA97 Collaboration  
Conference: 4th International Conference on Strangeness in Quark Matter  
Location: PADUA, ITALY Date: JUL 20-24, 1998  
Source: JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS Volume: 25  
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22) Title: Di-V-0 events in Pb-Pb collisions at 158 A GeV/c  
Author(s): Jacholkowski A; Andersen E; Antinori F; et al.  
Group Author(s): WA97 Collaboration  
Conference: 4th International Conference on Strangeness in Quark Matter  
Location: PADUA, ITALY Date: JUL 20-24, 1998  
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23) Title: Λ, Ξ and Ω enhancement at central rapidity in Pb-Pb collisions at 158 A GeV/c
24) Title: Strange and multistrange baryon production in Pb-Pb collisions at 158 A GeV/c
Author(s): Andersen E; Andrighetto A; Antinori F; et al.
Conference: 6th International Conference on Nucleus-Nucleus Collisions Location: GATLINBURG, TENNESSEE Date: JUN 02-06, 1997
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Author(s): Caliandro R
Group Author(s): WA97 Collaboration
Conference: International School-Workshop for Young Physicists in Relativistic Heavy-Ion Physics (RHIP 97) Location: PRAGUE, CZECH REPUBLIC Date: SEP 01-05, 1997
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Author(s): Caliandro R; Cascarano G; Giacovazzo C; et al.
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D. Siliqi & R. Caliandro

2) Molecular replacement: a new probabilistic approach
C. Giacovazzo, R. Caliandro, B. Carrozzini, G.L. Cascarano, A. Mazzone & D. Siliqi

3) DEA: the combination of the DEDM-EDM procedure with automatic model-building packages to solve difficult protein phasing cases
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7) Results from NA57
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8) Results on strangeness production from the NA57 experiment
L. Sandor et al. (n.79) (CERN NA57 Collaboration)

9) Blast-wave analysis of strange particle m_T spectra in Pb-Pb collisions at the SPS
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10) Strange particle production in 158 and 40 A GeV/c Pb-Pb and p-Be collisions
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11) Search for pentaquarks in WA97 experiment at CERN
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13) Phasing via full pattern powder decomposition by Monte Carlo and Patterson methods
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14) New strategies for the ab-initio structure solution in EXPO2005
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36) Production of hyperons and anti-hyperons in heavy-ion collisions at SPS: Experiments at the CERN Omega spectrometer

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1) IL MILIONE
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2) SIR2004

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