# The right way to reference PHENIX papers when posting to arXiv.

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## 1 Intro

The right way to reference papers when submiting to arXiv is described in http://www.slac.stanford.edu/spires/hep/latex.html. For our papers I did what is described in this website and wrote a tex file, the one that you are reading right now, with the correct way of referencing our papers. I did not elaborate on texing the titles of the papers. I will do that shortly. The important thing is the way to reference our papers so that the citation robot registers our citations. Take a look at the tex file PHPapers.tex to see how it is supposed to be done.

For example, for our first paper the correct way to do it in latex is to cut and paste the following code in the tex file:

```
%\cite{Adcox:2000sp}
\bibitem{Adcox:2000sp}
K. Adcox { \it et al.} [PHENIX Collaboration],
%"Centrality dependence of charged particle multiplicity in Au Au collisions
%at s(N N)**(1/2) = 130-GeV,"
Phys. Rev. Lett. { \bf 86}, 3500 (2001)
[arXiv:nucl-ex/0012008].
%%CITATION = NUCL-EX 0012008;%%
```

The spires script reads the last line and registers the citation.

## 2 The Titles of Phenix Publications

1. Centrality dependence of charged particle multiplicity in Au Au collisions at $\sqrt{s_{NN}}$= 130-GeV [1]
2. Measurement of the mid-rapidity transverse energy distribution from $\sqrt{s_{NN}}$= 130-GeV Au + Au collisions at RHIC [2]
3. Suppression of hadrons with large transverse momentum in central Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [3]
4. Centrality dependence of pi+-, K+-, p and anti-p production from $\sqrt{s_{NN}}$= 130-GeV Au + Au collisions at RHIC [4]
5. Transverse mass dependence of two-pion correlations in Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [5]
6. Measurement of single electrons and implications for charm production in Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [6]
7. Net charge fluctuations in Au + Au interactions at $\sqrt{s_{NN}}$= 130-GeV [7]
8. Event-by-event fluctuations in mean p(T) and mean e(T) in $\sqrt{s_{NN}}$= 130-GeV Au + Au collisions [8]
9. Flow measurements via two-particle azimuthal correlations in Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [9]
10. Measurement of the Lambda and Antilambda particles in Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [10]
11. Centrality dependence of the high p(T) charged hadron suppression in Au + Au collisions at $\sqrt{s_{NN}}$= 130-GeV [11]
12. Suppressed pi0 production at large transverse momentum in central Au + Au collisions at $\sqrt{s_{NN}}$= 200-GeV [12]
13. Mid-rapidity neutral pion production in proton proton collisions at $\sqrt{s_{NN}}$= 200-GeV [13]
14. Elliptic flow of identified hadrons in Au + Au collisions at $\sqrt{s_{NN}}$= 200-GeV [14]

15. J/psi production in Au - Au collisions at $\sqrt{s_{NN}}$= 200-GeV at the Relativistic Heavy Ion Collider [15]

16. Scaling properties of proton and anti-proton production in $\sqrt{s_{NN}}$= 200-GeV Au + Au collisions [16]

17. Absence of suppression in particle production at large transverse momentum in $\sqrt{s_{NN}}$= 200-GeV d + Au collisions [17]

18. J/psi production from proton proton collisions at $\sqrt{s_{NN}}$= 200-GeV [18]

19. Single identified hadron spectra from $\sqrt{s_{NN}}$= 130-GeV Au + Au collisions [19]

20. Identified charged particle spectra and yields in Au + Au collisions at $\sqrt{s_{NN}}$= 200-GeV [20]

21. High-p(T) charged hadron suppression in Au + Au collisions at $\sqrt{s_{NN}}$= 200-GeV [21]

22. Measurement of non-random event-by-event fluctuations of average transverse momentum in $\sqrt{s_{NN}}$= 200-GeV Au + Au and p + p collisions [22]

23. Bose-Einstein correlations of charged pion pairs in Au + Au collisions at $\sqrt{s_{NN}}$= 200-GeV [23]

# References


[1] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **86**, 3500 (2001) [arXiv:nucl-ex/0012008].

[2] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **87**, 052301 (2001) [arXiv:nucl-ex/0104015].

[3] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **88**, 022301 (2002) [arXiv:nucl-ex/0109003].

[4] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **88**, 242301 (2002) [arXiv:nucl-ex/0112006].

[5] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **88**, 192302 (2002) [arXiv:nucl-ex/0201008].

[6] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **88**, 192303 (2002) [arXiv:nucl-ex/0202002].

[7] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **89**, 082301 (2002) [arXiv:nucl-ex/0203014].

[8] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. C **66**, 024901 (2002) [arXiv:nucl-ex/0203015].

[9] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **89**, 212301 (2002) [arXiv:nucl-ex/0204005].

[10] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **89**, 092302 (2002) [arXiv:nucl-ex/0204007].

[11] K. Adcox *et al.* [PHENIX Collaboration], Phys. Lett. B **561**, 82 (2003) [arXiv:nucl-ex/0207009].

[12] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **91**, 072301 (2003) [arXiv:nucl-ex/0304022].

[13] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **91**, 241803 (2003) [arXiv:hep-ex/0304038].

[14] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **91**, 182301 (2003) [arXiv:nucl-ex/0305013].

[15] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. C **69**, 014901 (2004) [arXiv:nucl-ex/0305030].

[16] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **91**, 172301 (2003) [arXiv:nucl-ex/0305036].

[17] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **91**, 072303 (2003) [arXiv:nucl-ex/0306021].

[18] S. S. Adler *et al.* [PHENIX Collaboration], Phys. Rev. Lett. **92**, 051802 (2004) [arXiv:hep-ex/0307019].

[19] K. Adcox *et al.* [PHENIX Collaboration], Phys. Rev. C **69**, 024904 (2004) [arXiv:nucl-ex/0307010].

[20] S. S. Adler *et al.* [PHENIX Collaboration], arXiv:nucl-ex/0307022.

[21] S. S. Adler *et al.* [PHENIX Collaboration], arXiv:nucl-ex/0308006.

[22] S. S. Adler *et al.* [PHENIX Collaboration], arXiv:nucl-ex/0310005.

[23] S. S. Adler *et al.* [PHENIX Collaboration], arXiv:nucl-ex/0401003.