
REFEREED CONTRIBUTIONS TO ASTRONOMICAL MEETINGS

1999

CR1. Matsuoka M., Wang T.G., Kubo H., Mihara T., **Vignali C.**, Comastri A., Cappi M., Palumbo G.G.C.

X-ray observations of high-z radio loud/quiet quasars

1999, Proceedings of the COSPAR Symposium “The AGN/Normal Galaxy Connection”, Schmitt H.R., Kinney A.L., Ho L.C. eds., Advances in Space Research, Vol. 23, p. 1151

2000

CR2. **Vignali C.**, Comastri A., Cappi M., Palumbo G.G.C., Matsuoka M.

New ASCA perspectives on high-redshift quasars

2000, Proceedings of the 32th COSPAR Symposium “Broad Band X-ray Spectra of Cosmic Sources”, Makishima K., Piro L., Takahashi T. eds., Advances in Space Research, Vol. 25, p. 861

2001

CR3. **Vignali C.**, Comastri A., Cappi M., Palumbo G.G.C., Matsuoka M.

ASCA view on high-redshift radio-quiet quasars

2001, Proceedings for the Symposium “X-ray astronomy: Stellar Endpoints, AGN, and the X-ray background”, N. White, G. Malaguti & G. Palumbo eds., AIP Conf. Proc., Vol 599, p. 999

CR4. Fiore F., Antonelli L.A., Ciliegi P., Comastri A., Giommi P., La Franca F., Maiolino R., Matt G., Molendi S., Perola G.C., **Vignali C.**

The BeppoSAX HELLAS survey: on the nature of hard X-ray selected sources

2001, Proceedings for the Symposium “X-ray astronomy: Stellar Endpoints, AGN, and the X-ray background”, N. White, G. Malaguti & G. Palumbo eds., AIP Conf. Proc., Vol. 599, p. 111

2003

CR5. Alexander D.M., Bauer F.E., Brandt W.N., Garmire G.P., Hornschemeier A.E., Schneider D.P., **Vignali C.**

Resolving the Source Populations that contribute to the X-ray Background: The 2 Ms Chandra Deep Field-North Survey

2003, Proceeding of the International Workshop on “X-ray Surveys, in the light of the new observatories”, Astronomische Nachrichten, 324, 8

CR6. Hornschemeier A.E., Bauer F.E., Alexander D.M., Brandt W.N., W.L.W. Sargent, **Vignali C.**, Garmire G.P., Schneider D.P.

The Weak Outnumbering the Mighty: Normal Galaxies in Deep Chandra Surveys

2003, Proceeding of the International Workshop on “X-ray Surveys, in the light of the new observatories”, Astronomische Nachrichten, 324, 12

CR7. Comastri A., Brusa M., Mignoli M., and the HELLAS2XMM Team

Unconventional AGN in hard X-ray surveys

2003, Proceeding of the International Workshop on “X-ray Surveys, in the light of the new observatories”, Astronomische Nachrichten, 324, 28

CR8. **Vignali C.**, Brandt W.N., Schneider D.P., Garmire G.P., Kaspi S., Bauer F.E., Alexander D.M.

X-rays from the high-redshift Universe: The Chandra view

2003, Proceeding of the International Workshop on “X-ray Surveys, in the light of the new observatories”, Astronomische Nachrichten, 324, 163

CR9. Bauer F.E., **Vignali C.**, Alexander D.M., Brandt W.N., Garmire G.P., Hornschemeier A.E., Broos P.S., Townsley L.K., Schneider D.P.

The AGN Source Population in the Chandra Deep Field-North Survey: Constraints from X-ray Spectroscopy and Variability

2003, Proceeding of the International Workshop on “X-ray Surveys, in the light of the new observatories”, Astronomische Nachrichten, 324, 175

2004

CR10. Brandt W.N., **Vignali C.**, Schneider D.P., Alexander D.M., Anderson S.F., Bauer F.E., Fan X., Garmire G.P., Kaspi S., Richards G.T.

X-rays from the first massive black holes

2004, Proceedings of the 34th COSPAR Scientific Assembly on “New X-ray Results from Clusters of Galaxies and Black Holes”, Done C., Puchnarewicz E.M., Ward M.J. eds., Advances in Space Research, 34, 2478

CR11. Bauer F.E., **Vignali C.**, Alexander D.M., Brandt W.N., Garmire G.P., Hornschemeier A.E., Broos P.S., Townsley L.K., Schneider D.P.

X-ray spectroscopy and variability of the AGN source population detected in the 2 Ms Chandra Deep Field-North Survey

2004, Proceedings of the 34th COSPAR Scientific Assembly on “New X-ray Results from Clusters of Galaxies and Black Holes”, Done C., Puchnarewicz E.M., Ward M.J. eds., Advances in Space Research, 34, 2555

2006

CR12. **Vignali C.**, Mignoli M., on behalf of the HELLAS2XMM collaboration

On the exotic hard X-ray source populations in the Hellas2XMM survey

2006, Proceedings of the COSPAR Scientific Assembly, Advances in Space Research, 38, 1417

2010

CR13. Gilli R., Comastri A., **Vignali C.**, Ranalli P., Iwasawa K.

The evolution of obscured accretion

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 359

CR14. Gandhi P., Horst H., Smette A., Honig S.F., Comastri A., Gilli R., **Vignali C.**, Duschl W.J.

Resolved mid-infrared imaging of AGN: an isotropic measure of intrinsic power

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 431

CR15. Giustini M., Cappi M., Chartas G., Eracleous M., Palumbo G.G.C., **Vignali C.**

A deep look at the inner regions of the mini-BAL QSO PG 1126–041 with XMM-Newton

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 437

CR16. Lanzuisi G., Civano F., Elvis M., Aldcroft T., Fruscione A., Fiore F., Mainieri V., **Vignali C.**

X-ray spectral analysis of C-COSMOS sources

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 461

CR17. Piconcelli E., Lanzuisi G., Fiore F., Feruglio C., **Vignali C.**, Salvato M., Gruppioni C. *Type 2 Quasars at the heart of dust-obscured galaxies (DOGs) at high z*

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 493

CR18. Severgnini P., Caccianiga A., Della Ceca R., Moretti A., **Vignali C.**, La Parola V., Cusumano G.

Heavily obscured AGN in the local Universe

2010, Proceedings of the Workshop “X-ray Astronomy 2009. Present status, multi-wavelength approach and future perspectives” A. Comastri, M. Cappi, L. Angelini eds., AIP Conference Series, Vol. 1248, p. 511

2014

CR19. Ballo L., Severgnini P., Moretti A., Della Ceca R., Andreon S., Caccianiga A., Braito V., Campana S., **Vignali C.**

Mining the XRT archive to probe the X-ray absorber structure in the AGN population

2014, proceeding of the ”Swift: 10 Years of Discovery” conference, P. Caraveo, P. D’Avanzo, N. Gehrels and G. Tagliaferri eds., published online at
http://pos.sissa.it/archive/conferences/233/122/SWIFT%2010_122.pdf

CR20. Onori F., La Franca F., Riccia F., Brusa M., Sani E., Maiolino R., Bianchi S., Bongiorno A., Fiore F., Marconi A., **Vignali C.**

SWIFT/BAT AGN2 reveal broad emission lines in the NIR: the first virial measure of their black hole masses

2014, proceeding of the ”Swift: 10 Years of Discovery” conference, P. Caraveo, P. D’Avanzo, N. Gehrels and G. Tagliaferri eds., published online at
http://pos.sissa.it/archive/conferences/233/153/SWIFT%2010_153.pdf

2016

CR21. De Rosa A., Bianchi S., Bogdanovic T., Decarli R., Heidt J., Herrero-Illana R., Husemann B., Komossa S., Kun E., Loiseau N., Guainazzi M., Paragi Z., Perez-Torres M., Piconcelli E., Schawinski K., **Vignali C.**

Unveiling multiple AGN activity in galaxy mergers

2016, proceedings paper for “XMM-Newton: The Next Decade” (Madrid, May 2016), 2017, Astron. Nachr., 338, 262

CR22. Pierre P., Adami C., Birkinshaw M., [...], **Vignali C.**, [...]

The XXL survey: first results and future

2016, proceedings paper for “XMM-Newton: The Next Decade” (Madrid, May 2016), 2017, Astron. Nachr., 338, 334

CR23. Comastri A., Iwasawa K., **Vignali C.**, Ranalli P., Lanzuisi G., Gilli R.

The XMM Deep Survey in the CDFS

2016, proceedings paper for “XMM-Newton: The Next Decade” (Madrid, May 2016), 2017,
Astron. Nachr., 338, 311