Liste de publications

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Liste d'acronymes

A&A : Astronomy and Astrophysics
APh : Astroparticle Physics
ApJ : Astrophysical Journal
ApJS : Astrophysical Journal Supplement
ApJL : Astrophysical Journal Letter
CQG : Classical and Quantum Gravity
GWDAW : Gravitational Wave Data Analysis Workshop
JPCS : Journal of Physics : Conference Series
PRD : Physical Review D
PRL : Physical Review Letters

1 Journaux à comité de lecture

[1] J. Aasi, B.P. Abbott, R. Abbott, T. Abbott, M.R. Abernathy, et al. Searches for continuous gravitational waves from nine young supernova remnants. 2014.

[2] J. Aasi et al. A directed search for gravitational waves from Scorpius X-1 with initial LIGO. 2014.

[3] J. Aasi et al. Narrow-band search of continuous gravitational-wave signals from Crab and Vela pulsars in Virgo VSR4 data. 2014.

[4] J Aasi et al. Characterization of the LIGO detectors during their sixth science run. 2014.

[5] J. Aasi et al. Searching for stochastic gravitational waves using data from the two colocated LIGO Hanford detectors. *Phys.Rev.*, D91(2) :022003, 2015.

[6] F. Acernese et al. Advanced Virgo : a 2nd generation interferometric gravitational wave detector. *Class.Quant.Grav.*, 32 :024001, 2015.

[7] M.G. Aartsen et al. Multimessenger search for sources of gravitational waves and high-energy neutrinos : Initial results for LIGO-Virgo and IceCube. *Phys.Rev.*, D90(10) :102002, 2014.

[8] J. Aasi et al. Improved Upper Limits on the Stochastic Gravitational-Wave Background from 2009 2010 LIGO and Virgo Data. *Phys.Rev.Lett.*, 113(23) :231101, 2014.

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[12] J. Aasi et al. Search for gravitational waves associated with γ-ray bursts detected by the Interplanetary Network. *Phys.Rev.Lett.*, 113(1) :011102, 2014.

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[15] T. Accadia et al. Reconstruction of the gravitational wave signal $h(t)$ during the Virgo science runs and independent validation with a photon calibrator. *Class.Quant.Grav.*, 31 :165013, 2014.

[16] J. Aasi et al. The NINJA-2 project : Detecting and characterizing gravitational waveforms modelled using numerical binary black hole simulations. *Class.Quant.Grav.*, 31 :115004, 2014.

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[18] J. Aasi et al. Constraints on cosmic strings from the LIGO-Virgo gravitational-wave detectors. *Phys.Rev.Lett.*, 112 :131101, 2014.

[19] J. Aasi et al. First Searches for Optical Counterparts to Gravitational-wave Candidate Events. *Astrophys.J.Suppl.*, 211 :7, 2014.

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2 Actes de conférences

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