

PUBLICATIONS: Dong Lai

NOTE: Refereed papers are marked with •

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- (12) D. Lai, F. A. Rasio and S. L. Shapiro 1993, “Hydrodynamical Instability and Orbital Evolution of Close Binaries”, in *Evolution of X-Ray Binaries*, eds. S. S. Holt and C. S. Day, pp 303-306 (AIP Press).
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- (14)• D. Lai, F. A. Rasio and S. L. Shapiro 1994, “Hydrodynamics of Rotating Stars and Close Binary Interactions: Compressible Ellipsoid Models”, *Astrophysical Journal*, **437**, 742-769.
- (15)• D. Lai and S. L. Shapiro 1995, “Gravitational Radiation From Rapidly Rotating Nascent Neutron Stars”, *Astrophysical Journal*, **442**, 259-272.
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- (17)• D. Lai 1995, “Superfluidity of Hydrogenlike Gas in a Strong Magnetic Field?”, *Physical Review Letters*, **74**, 4095.
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- (34)• W.C.G. Ho and D. Lai 1999, “Resonant Tidal Excitations of Rotating Neutron Stars in Coalescing Binaries”, *Monthly Notices of Royal Astronomical Society*, **308**, 153-166.
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