

## Accepted Manuscript

Adaptive pinning synchronization in fractional-order uncertain complex dynamical networks with delay

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PII: S0378-4371(15)00857-2

DOI: <http://dx.doi.org/10.1016/j.physa.2015.10.011>

Reference: PHYSA 16493

To appear in: *Physica A*

Received date: 5 December 2014

Revised date: 14 May 2015



Please cite this article as: S. Liang, R. Wu, L. Chen, Adaptive pinning synchronization in fractional-order uncertain complex dynamical networks with delay, *Physica A* (2015), <http://dx.doi.org/10.1016/j.physa.2015.10.011>

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### Highlights for this paper

1. Fractional order complex networks with delay and uncertainty are studied.
2. Synchronization is realized within the networks by adaptive pinning control.
3. Fractional inequality and comparison principle of linear fractional equation with delay are implemented.

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