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### What fruits can we get from this tree?

Laudanno, Giovanni

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# Curriculum Vitae

## Giovanni Laudanno

11-01-1987      Born in Naples, Italy.

### Education

2006–2010      Bachelor in Physics  
Università degli studi di Napoli Federico II

2010–2014      Master in Theoretical Physics  
Università degli studi di Napoli Federico II

2015–2020      PhD in Theoretical Biology  
University of Groningen

### Publications

- J. Fraser, C. Ferrai, A. M. Chiariello, M. Schueler, T. Rito, **G. Laudanno**, M. Barbieri, B. L. Moore, D. C. A. Kraemer, S. Aitken, S. Q. Xie, K. J. Morris, M. Itoh, H. Kawaji, I. Jaeger, Y. Hayashizaki, P. Carninci, A. R. Forrest, The FANTOM Consortium, C. A. Semple, J. Dostie, A. Pombo and M. Nicodemi. Hierarchical folding and reorganization of chromosomes are linked to transcriptional changes in cellular differentiation. *Molecular systems biology*, 2015 Dec;11(12):852. DOI: 10.15252/msb.20156492.
- **G. Laudanno**, B. Haegeman and R. S. Etienne. Additional analytical support for a new method to compute the likelihood of diversification models. *Bulletin of mathematical biology*, 2020 Feb 1;82(2):22. DOI: 10.1007/s11538-020-00698-y

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- **G. Laudanno**, B. Haegeman, D. L. Rabosky and R. S. Etienne. Detecting Lineage-Specific Shifts in Diversification: A Proper Likelihood Approach. *Systematic Biology*, 2020 DOI: 10.1093/sysbio/syaa048
  - R. J. C. Bilderbeek, **G. Laudanno** and R. S. Etienne. Quantifying the impact of an inference model in Bayesian phylogenetics. *Methods in Ecology and Evolution*, 2020 DOI: 10.1111/2041-210X.13514