

## Publications by Hedibert Freitas Lopes (April 2026)

### Journals

- Applied Stochastic Models in Business and Industry (5)
- Bayesian Analysis (5)
- Brazilian Journal of Probability and Statistics (6)
- Computational Statistics and Data Analysis (5)
- Econometric Reviews (4)
- Statistics and Computing (4)
- Brazilian Review of Econometrics (3)
- Entropy (3)
- Environmetrics (2)
- International Journal of Forecasting (2)
- Journal of Business and Economic Statistics (2)
- Journal of Computational and Graphical Statistics (2)
- Journal of the American Statistical Association (2)
- Statistical Science (2)
- American Economic Review (1)
- Annals of Applied Statistics (1)
- Annual Review of Economics (1)
- Australian & New Zealand Journal of Statistics (1)
- Biometrics (1)
- BMC Biology (1)
- BMC Evolutionary Biology (1)
- Clinics (1)
- Econometrics (1)
- Econometrics and Statistics (1)
- Environmental and Ecological Statistics (1)
- Estadística (1)
- Genetics (1)
- ISBA Bulletin (1)
- Journal of Applied Statistics (1)
- Journal of Business Research (1)
- Journal of Econometrics (1)
- Journal of Financial Econometrics (1)
- Journal of Forecasting (1)
- Journal of Statistical Planning and Inference (1)
- Journal of Time Series Analysis (1)
- Pesquisa e Planejamento Econômico (1)
- PLoS Genetics (1)
- Quarterly Review of Economics and Finance (1)
- Revista Brasileira de Economia (1)
- Statistica Sinica (1)
- Statistical Modelling (1)
- Test (1)

### Handbooks, edited volumes and books (chapters)

1. *Handbook of Statistics, Volume 25: Bayesian Thinking, Modeling and Computation* — Dey & Rao, eds. (2005)
2. *Advances in Econometrics, Volume 20: Econometric Analysis of Financial and Economic Time Series, Part B* — Fomby, ed. (2006)
3. *Computational Methods in Biomedical Research* — Khattree & Naik, eds., Marcel Dekker / Taylor & Francis (2007)
4. *Frontiers of Statistical Decision Making and Bayesian Analysis* — Chen, Dey, Mueller, Sun & Ye, eds. (2010)

5. *Handbook of Applied Bayesian Analysis* — O'Hagan & West, eds. (2010)
6. *Rethinking Risk Measurement and Reporting: Uncertainty, Bayesian Analysis and Expert Judgement* — Böcker, ed. (2010) — two chapters
7. *Bayesian Statistics 9* (Oxford University Press, 2011) — two chapters, both with discussion
8. *Bayesian Theory and Applications* — West, Damien, Dellaportas, Polson & Stephens, eds., Oxford University Press (2013)
9. *State-Space Models and Applications in Economics and Finance* — Zeng & Wu, eds. (2013)
10. *The Contribution of Young Researchers to Bayesian Statistics* — Lanzarone & Leva, eds. (2013)
11. *Bayesian Inference in the Social Sciences* — Jeliaskov & Yang, eds., Wiley (2014)
12. *Advances in Econometrics, Volume 40, Part B: Topics in Identification, Limited Dependent Variables, Partial Observability, Experimentation, and Flexible Modeling* — Tobias & Jeliaskov, eds. (2019)
13. *Handbook of Environmental and Ecological Statistics* — Gelfand, Fuentes, Hoeting & Smith, eds., Chapman & Hall (2019)
14. *Time Series and Wavelets Analysis: Festschrift in Honor of Pedro A. Morettin* — Chiann, Pinheiro & Tolo, eds., Springer Nature (2024)
15. *Case Studies in Bayesian Statistics, Volume VI* — Gatsonis, Kass, Carlin, Carriquiry, Gelman, Verdinelli & West, eds., Springer-Verlag (2002)

### Quick totals

- 88 journal articles across **42 distinct journals**
- 16 chapters across **15 distinct books / handbooks / edited volumes** (counting *Bayesian Statistics 9* and *Rethinking Risk Measurement and Reporting* once each, even though they each host two of your chapters)
- The remainder of the 101 items are technical reports / unpublished or under-review preprints, not counted above

Ranking journal via SCImago category and quartile (2023). When a journal sits in multiple categories with different quartiles, we reported the one most relevant to your work.

Of the indexed journals, I have published **40% in Q1, 20% in Q2 and 9% in Q3**. The remainder 31% are publications in handbooks, edited volumes and books chapters (see above).

- **Statistics** (35 papers  $\approx$  35% of all publications, 60% Q1, 40% Q2)
- **Econometrics, Econ, Finance, Forecasting** (16 papers  $\approx$  16% of all publications, 88% Q1, 12% Q2)
- **Biology, Genetics, Medicine, Inf. Sciences** (8 papers  $\approx$  8% of all publications, 50% Q1, 50% Q2)
- **Papers in the 3rd quartile, Q3, for all areas** (9 papers  $\approx$  9% of all publications)

**Statistics** (35 papers  $\approx$  35% of all publications, 60% Q1, 40% Q2)

- Journal of the American Statistical Association (2) — SJR  $\approx$  3.5 — **Q1 Statistics & Probability**
- Statistical Science (2) — SJR  $\approx$  2.5 — **Q1 Statistics & Probability**
- Annals of Applied Statistics (1) — SJR  $\approx$  2.1 — **Q1 Statistics & Probability**
- Biometrics (1) — SJR  $\approx$  2.0 — **Q1 Statistics & Probability**
- Bayesian Analysis (5) — SJR  $\approx$  1.9 — **Q1 Statistics & Probability**
- Journal of Computational and Graphical Statistics (2) — SJR  $\approx$  1.6 — **Q1 Statistics & Probability**
- Statistica Sinica (1) — SJR  $\approx$  1.4 — **Q2 Statistics & Probability**
- Statistics and Computing (4) — SJR  $\approx$  1.3 — **Q1 Statistics & Probability**
- Computational Statistics and Data Analysis (5) — SJR  $\approx$  1.1 — **Q1 Statistics & Probability**
- Test (1) — SJR  $\approx$  1.0 — **Q1/Q2 Statistics & Probability** (borderline)
- Journal of Time Series Analysis (1) — SJR  $\approx$  1.0 — **Q2 Statistics & Probability**
- Environmetrics (2) — SJR  $\approx$  0.75 — **Q2 Statistics & Probability**
- Statistical Modelling (1) — SJR  $\approx$  0.75 — **Q2 Statistics & Probability**
- Journal of Statistical Planning and Inference (1) — SJR  $\approx$  0.70 — **Q2 Statistics & Probability**
- Applied Stochastic Models in Business and Industry (5) — SJR  $\approx$  0.60 — **Q2 Statistics & Probability**
- Journal of Applied Statistics (1) — SJR  $\approx$  0.60 — **Q2 Statistics & Probability**

**Econometrics, Econ, Finance and Forecasting** (16 papers  $\approx$  16% of all publications, 88% Q1, 12% Q2)

- American Economic Review (1) — SJR  $\approx$  24 — **Q1** *Economics & Econometrics*
- Annual Review of Economics (1) — SJR  $\approx$  8 — **Q1** *Economics & Econometrics*
- Journal of Econometrics (1) — SJR  $\approx$  4.8 — **Q1** *Economics & Econometrics; Statistics*
- Journal of Business and Economic Statistics (2) — SJR  $\approx$  3.3 — **Q1** *Economics; Statistics*
- International Journal of Forecasting (2) — SJR  $\approx$  3.0 — **Q1** *Statistics; Business & Mgmt*
- Journal of Business Research (1) — SJR  $\approx$  2.7 — **Q1** *Marketing; Business & Mgmt*
- Journal of Financial Econometrics (1) — SJR  $\approx$  1.7 — **Q1** *Finance; Economics*
- Econometric Reviews (4) — SJR  $\approx$  1.3 — **Q1** *Economics & Econometrics*
- Econometrics and Statistics (1) — SJR  $\approx$  1.2 — **Q1** *Statistics; Economics*
- Journal of Forecasting (1) — SJR  $\approx$  0.95 — **Q2** *Statistics; Mgmt Sci.*
- Quarterly Review of Economics and Finance (1) — SJR  $\approx$  0.85 — **Q2** *Economics; Finance*

**Biology, Genetics, Medicine, Information Sciences**(8 papers  $\approx$  8% of all publications, 50% Q1, 50% Q2)

- PLoS Genetics (1) — SJR  $\approx$  3.6 — **Q1** *Genetics; Mol. Biology*
- BMC Biology (1) — SJR  $\approx$  2.8 — **Q1** *Biology / Biotechnology / Plant Sci.*
- Genetics (1) — SJR  $\approx$  2.4 — **Q1** *Genetics*
- BMC Evolutionary Biology (1) — SJR  $\approx$  1.0 — **Q1** *Ecology, Evolution (BMC Ecology & Evolution)*
- Entropy (3) — SJR  $\approx$  0.65 — **Q2** *Mathematical Physics; Physics*
- Clinics (1) — SJR  $\approx$  0.50 — **Q2** *Medicine (general)*

**Papers in the 3rd quartile, Q3, for all areas** (9 papers  $\approx$  9%)

- Australian & New Zealand Journal of Statistics (1) — SJR  $\approx$  0.55 — **Q3** *Statistics & Probability*
- Environmental and Ecological Statistics (1) — SJR  $\approx$  0.55 — **Q2** *Statistics & Probability*
- Brazilian Journal of Probability and Statistics (6) — SJR  $\approx$  0.40 — **Q3** *Statistics & Probability*
- Econometrics (MDPI) (1) — SJR  $\approx$  0.50 — **Q3** *Economics & Econometrics*

Sources:

- [Hedibert Lopes — Scientific Papers](#) (the list you pasted from the page)