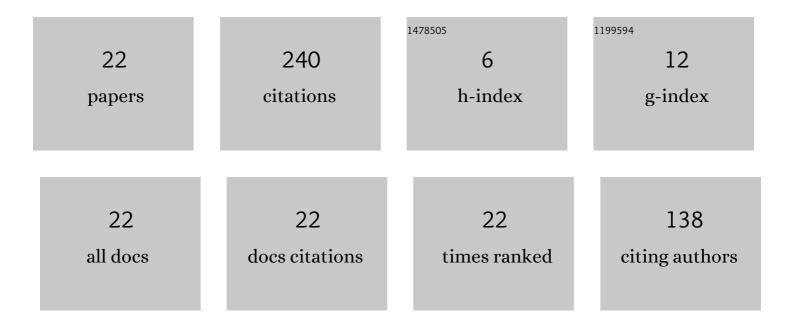
Rafael M Frongillo

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Truncated metric dimension for finite graphs. Discrete Applied Mathematics, 2022, 320, 150-169. | 0.9 | 4 |
| 2 | Computational complexity of k-block conjugacy. Theoretical Computer Science, 2021, 856, 21-40. | 0.9 | 2 |
| 3 | Elicitation complexity of statistical properties. Biometrika, 2021, 108, 857-879. | 2.4 | 7 |
| 4 | General truthfulness characterizations via convex analysis. Games and Economic Behavior, 2021, 130, 636-662. | 0.8 | 4 |
| 5 | On the indirect elicitability of the mode and modal interval. Annals of the Institute of Statistical Mathematics, 2020, 72, 1095-1108. | 0.8 | 7 |
| 6 | Sofic Shifts via Conley Index Theory: Computing Lower Bounds on Recurrent Dynamics for Maps. SIAM Journal on Applied Dynamical Systems, 2019, 18, 1610-1642. | 1.6 | 6 |
| 7 | Power Diagram Detection with Applications to Information Elicitation. Journal of Optimization Theory and Applications, 2019, 181, 184-196. | 1.5 | 1 |
| 8 | Optimal state amalgamation is NP-hard. Ergodic Theory and Dynamical Systems, 2019, 39, 1857-1869. | 0.6 | 22 |
| 9 | A Geometric Perspective on Minimal Peer Prediction. ACM Transactions on Economics and Computation, 2017, 5, 1-27. | 1.1 | 6 |
| 10 | Optimal Auctions with Restricted Allocations. , 2016, , . | | 4 |
| 11 | Informed Truthfulness in Multi-Task Peer Prediction. , 2016, , . | | 65 |
| 12 | On risk measures, market making, and exponential families. , 2015, 13, 21-25. | | 1 |
| 13 | A general volume-parameterized market making framework. , 2014, , . | | 3 |
| 14 | Convex foundations for generalized MaxEnt models. , 2014, , . | | 1 |
| 15 | General Truthfulness Characterizations via Convex Analysis. Lecture Notes in Computer Science, 2014, , 354-370. | 1.3 | 13 |
| 16 | Parallel Boosting with Momentum. Lecture Notes in Computer Science, 2013, , 17-32. | 1.3 | 12 |
| 17 | Minimax option pricing meets black-scholes in the limit. , 2012, , . | | 8 |
| 18 | Efficient Automation of Index Pairs in Computational Conley Index Theory. SIAM Journal on Applied Dynamical Systems, 2012, 11, 82-109. | 1.6 | 7 |

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Social Learning in a Changing World. Lecture Notes in Computer Science, 2011, , 146-157. | 1.3 | 14 |
| 20 | On Learning Algorithms for Nash Equilibria. Lecture Notes in Computer Science, 2010, , 114-125. | 1.3 | 18 |
| 21 | Algorithms for Rigorous Entropy Bounds and Symbolic Dynamics. SIAM Journal on Applied Dynamical Systems, 2008, 7, 1477-1506. | 1.6 | 33 |
| 22 | Topological Entropy Bounds for Hyperbolic Plateaus of the Henon Map. SIAM Undergraduate Research Online, 0, 7, . | 0.2 | 2 |