## Jacopo A Baggio

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6996809/publications.pdf

Version: 2024-02-01

51 2,359 21 46 papers citations h-index g-index

54 54 54 54 2853

times ranked

citing authors

docs citations

all docs

| #  | Article   | IF         | CITATIONS |
|----|---|------------|-----------|
| 1  | Conceptualizing ecosystem services using social–ecological networks. Trends in Ecology and Evolution, 2022, 37, 211-222.  | 8.7        | 32        |
| 2  | Promises and limits of community-based organizations in bridging mismatches of scale: a case study on collaborative governance on federal lands. Ecology and Society, 2021, 26, .                   | 2.3        | 2         |
| 3  | Drivers of compliance monitoring in forest commons. Nature Sustainability, 2021, 4, 450-456.  | 23.7       | 14        |
| 4  | Identifying Topics and Trends in the Study of Common-Pool Resources Using Natural Language Processing. International Journal of the Commons, 2021, 15, 206.   | 1.4        | 3         |
| 5  | Knowledge generation via social-knowledge network co-evolution: 30Âyears (1990–2019) of adaptation, mitigation and transformation related to climate change. Climatic Change, 2021, 167, 1.         | 3.6        | 2         |
| 6  | Landscape Engineering Impacts the Long-Term Stability of Agricultural Populations. Human Ecology, 2021, 49, 369-382.  | 1.4        | 11        |
| 7  | Guiding cities under increased droughts: The limits to sustainable urban futures. Ecological Economics, 2021, 189, 107140.  | <b>5.7</b> | 18        |
| 8  | On the frontiers of collaboration and conflict: how context influences the success of collaboration. Ecosystems and People, 2021, 17, 383-399.  | 3,2        | 13        |
| 9  | Understanding the context of multifaceted collaborations for social-ecological sustainability: a methodology for cross-case analysis. Ecology and Society, 2020, 25, .                              | 2.3        | 20        |
| 10 | Linking Human Perceptions and Spotted Hyena Behavior in Urban Areas of Ethiopia. Animals, 2020, 10, 2400.   | 2.3        | 9         |
| 11 | Advancing understanding of natural resource governance: a post-Ostrom research agenda. Current Opinion in Environmental Sustainability, 2020, 44, 26-34.  | 6.3        | 67        |
| 12 | The global ecology of human population density and interpreting changes in paleo-population density. Journal of Archaeological Science, 2020, 120, 105168.  | 2.4        | 21        |
| 13 | Exploring non-linear transition pathways in social-ecological systems. Scientific Reports, 2020, 10, 4136.  | 3.3        | 26        |
| 14 | Social and general intelligence improves collective action in a common pool resource system. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7712-7718. | 7.1        | 21        |
| 15 | The U.S. food–energy–water system: A blueprint to fill the mesoscale gap for science and decision-making. Ambio, 2019, 48, 251-263.   | 5.5        | 16        |
| 16 | Improving network approaches to the study of complex social–ecological interdependencies. Nature Sustainability, 2019, 2, 551-559.  | 23.7       | 154       |
| 17 | Social-ecological network analysis for sustainability sciences: a systematic review and innovative research agenda for the future. Environmental Research Letters, 2019, 14, 093003.                | <b>5.2</b> | 127       |
| 18 | Drivers of forest cover changes in the Chocóâ€Darien Global Ecoregion of South America. Ecosphere, 2019, 10, e02648.  | 2.2        | 24        |

| #  | Article  | IF   | Citations |
|----|--|------|-----------|
| 19 | An approach to incorporating inferred connectivity of adult movement into marine protected area design with limited data. Ecological Applications, 2019, 29, e01890.   | 3.8  | 28        |
| 20 | The importance of cognitive diversity for sustaining the commons. Nature Communications, 2019, 10, 875.  | 12.8 | 13        |
| 21 | Managing networked landscapes: conservation in a fragmented, regionally connected world.<br>Regional Environmental Change, 2019, 19, 2551-2562.  | 2.9  | 5         |
| 22 | The effect of ownership on ecosystem management among human foragers. Quaternary International, 2019, 518, 11-20.  | 1.5  | 4         |
| 23 | Defining tipping points for social-ecological systems scholarship—an interdisciplinary literature review. Environmental Research Letters, 2018, 13, 033005.  | 5.2  | 161       |
| 24 | Investigating environmental migration and other rural drought adaptation strategies in Baja California Sur, Mexico. Regional Environmental Change, 2018, 18, 1495-1507.  | 2.9  | 22        |
| 25 | General Intelligence (g), ACT Scores, and Theory of Mind: (ACT)g Predicts Limited Variance Among Theory of Mind Tests. Intelligence, 2018, 71, 85-91.  | 3.0  | 22        |
| 26 | Synchronization of energy consumption by human societies throughout the Holocene. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9962-9967.   | 7.1  | 34        |
| 27 | Managing ecological disturbances: Learning and the structure of social-ecological networks.<br>Environmental Modelling and Software, 2018, 109, 32-40.   | 4.5  | 35        |
| 28 | Using agent-based models to compare behavioral theories on experimental data: Application for irrigation games. Journal of Environmental Psychology, 2017, 52, 194-203.  | 5.1  | 19        |
| 29 | Social–ecological network analysis of scale mismatches in estuary watershed restoration.<br>Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1776-E1785.                                       | 7.1  | 149       |
| 30 | Do-it-yourself networks: a novel method of generating weighted networks. Royal Society Open Science, 2017, 4, 171227.  | 2.4  | 7         |
| 31 | The emergence of an environmental governance network: the case of the Arizona borderlands. Regional Environmental Change, 2017, 17, 677-689.   | 2.9  | 18        |
| 32 | Who collaborates and why: Assessment and diagnostic of governance network integration for salmon restoration in Puget Sound, USA. Journal of Environmental Management, 2017, 186, 64-78.   | 7.8  | 43        |
| 33 | Success biased imitation increases the probability of effectively dealing with ecological disturbances. , 2016, , .  |      | 1         |
| 34 | The functional intelligences proposition. Personality and Individual Differences, 2016, 99, 46-55.   | 2.9  | 11        |
| 35 | Multiplex social ecological network analysis reveals how social changes affect community robustness more than resource depletion. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13708-13713. | 7.1  | 114       |
| 36 | The Role of Diverse Strategies in Sustainable Knowledge Production. PLoS ONE, 2016, 11, e0149151.  | 2.5  | 6         |

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 37 | An iterative approach to case study analysis: insights from qualitative analysis of quantitative inconsistencies. International Journal of the Commons, 2016, 10, 467.                      | 1.4 | 18        |
| 38 | Explaining success and failure in the commons: the configural nature of Ostrom's institutional design principles. International Journal of the Commons, 2016, 10, 417.                      | 1.4 | 125       |
| 39 | Challenges and opportunities in coding the commons: problems, procedures, and potential solutions in large-N comparative case studies. International Journal of the Commons, 2016, 10, 440. | 1.4 | 20        |
| 40 | Irrigation experiments in the lab: trust, environmental variability, and collective action. Ecology and Society, 2015, 20, .  | 2.3 | 23        |
| 41 | Principle 2 – Manage connectivity. , 2015, , 80-104.  |     | 21        |
| 42 | Boundary object or bridging concept? A citation network analysis of resilience. Ecology and Society, 2015, 20, .  | 2.3 | 184       |
| 43 | Hunter-Gatherer Inter-Band Interaction Rates: Implications for Cumulative Culture. PLoS ONE, 2014, 9, e102806.  | 2.5 | 220       |
| 44 | Studying the complexity of change: toward an analytical framework for understanding deliberate social-ecological transformations. Ecology and Society, 2014, 19, .                          | 2.3 | 302       |
| 45 | Can Smallholders Engage in Tree Plantations? An Entitlements Analysis from Vietnam. World Development, 2014, 64, S101-S112.   | 4.9 | 44        |
| 46 | Agent-Based Simulations of Subjective Well-Being. Social Indicators Research, 2014, 115, 623-635.   | 2.7 | 11        |
| 47 | Insights for managers from modeling species interactions across multiple scales in an idealized landscape. Environmental Modelling and Software, 2014, 54, 53-59.                           | 4.5 | 11        |
| 48 | Comparing agent-based models on experimental data of irrigation games. , 2013, , .  |     | 8         |
| 49 | Varying effects of connectivity and dispersal on interacting species dynamics. Ecological Modelling, 2012, 242, 81-91.  | 2.5 | 22        |
| 50 | Landscape connectivity and predator–prey population dynamics. Landscape Ecology, 2011, 26, 33-45.   | 4.2 | 42        |
| 51 | ETHNIC DIVERSITY, PROPERTY RIGHTS, AND NATURAL RESOURCES. Developing Economies, 2010, 48, 473-495.  | 0.9 | 31        |