

John W Terborgh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6337845/publications.pdf>

Version: 2024-02-01

22
papers

3,991
citations

471509

17
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

7157
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Drought Sensitivity of the Amazon Rainforest. <i>Science</i> , 2009, 323, 1344-1347. | 12.6 | 1,443 |
| 2 | Hyperdominance in the Amazonian Tree Flora. <i>Science</i> , 2013, 342, 1243092. | 12.6 | 873 |
| 3 | A spatial model of tree $\hat{\pm}$ -diversity and tree density for the Amazon. <i>Biodiversity and Conservation</i> , 2003, 12, 2255-2277. | 2.6 | 348 |
| 4 | Diversity and carbon storage across the tropical forest biome. <i>Scientific Reports</i> , 2017, 7, 39102. | 3.3 | 251 |
| 5 | Amazonian Nature Reserves: An Analysis of the Defensibility Status of Existing Conservation Units and Design Criteria for the Future. <i>Conservation Biology</i> , 1995, 9, 34-46. | 4.7 | 246 |
| 6 | Estimating the global conservation status of more than 15,000 Amazonian tree species. <i>Science Advances</i> , 2015, 1, e1500936. | 10.3 | 122 |
| 7 | Species Distribution Modelling: Contrasting presence-only models with plot abundance data. <i>Scientific Reports</i> , 2018, 8, 1003. | 3.3 | 113 |
| 8 | The number of tree species on Earth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 7.1 | 86 |
| 9 | Pan-tropical prediction of forest structure from the largest trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 1366-1383. | 5.8 | 78 |
| 10 | Lateral migration of fish between an oxbow lake and an Amazonian headwater river. <i>Ecology of Freshwater Fish</i> , 2011, 20, 619-627. | 1.4 | 75 |
| 11 | Fast demographic traits promote high diversification rates of Amazonian trees. <i>Ecology Letters</i> , 2014, 17, 527-536. | 6.4 | 63 |
| 12 | The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514. | 5.8 | 62 |
| 13 | Competition influences tree growth, but not mortality, across environmental gradients in Amazonia and tropical Africa. <i>Ecology</i> , 2020, 101, e03052. | 3.2 | 57 |
| 14 | Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130. | 3.3 | 53 |
| 15 | Evolutionary diversity is associated with wood productivity in Amazonian forests. <i>Nature Ecology and Evolution</i> , 2019, 3, 1754-1761. | 7.8 | 32 |
| 16 | Rarity of monodominance in hyperdiverse Amazonian forests. <i>Scientific Reports</i> , 2019, 9, 13822. | 3.3 | 28 |
| 17 | Foraging impacts of Asian megafauna on tropical rain forest structure and biodiversity. <i>Biotropica</i> , 2018, 50, 84-89. | 1.6 | 24 |
| 18 | At 50, Janzen's "Connell Has Come of Age. <i>BioScience</i> , 2020, 70, 1082-1092. | 4.9 | 17 |

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|----|--|-----|-----------|
| 19 | Twenty-three-year timeline of ecological stable states and regime shifts in upper Amazon oxbow lakes. <i>Hydrobiologia</i> , 2018, 807, 99-111. | 2.0 | 12 |
| 20 | Gaps present a trade-off between dispersal and establishment that nourishes species diversity. <i>Ecology</i> , 2020, 101, e02996. | 3.2 | 6 |
| 21 | Mobile piscivores and the nature of top-down forcing in Upper Amazonian floodplain lakes. <i>Hydrobiologia</i> , 2021, 848, 431-443. | 2.0 | 2 |
| 22 | No "Dear John Letter" Here-These Guys Are Committed to Saving the African Jungles: The Established Researcher. <i>Bulletin of the Ecological Society of America</i> , 2017, 98, 38-39. | 0.2 | 0 |