

# SÃrgio Lopes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/704584/publications.pdf>

Version: 2024-02-01

65

papers

638

citations

687363

13

h-index

752698

20

g-index

65

all docs

65

docs citations

65

times ranked

786

citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | The role of game mammals as bushmeat in the Caatinga, northeast Brazil. <i>Ecology and Society</i> , 2016, 21, 1.  | 2.3 | 64        |
| 2  | Wild vertebrates and their representation by urban/rural students in a region of northeast Brazil. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 1.   | 2.6 | 55        |
| 3  | Patterns of species richness and conservation in the Caatinga along elevational gradients in a semiarid ecosystem. <i>Journal of Arid Environments</i> , 2014, 110, 47-52.                                   | 2.4 | 35        |
| 4  | An Ecological Comparison of Floristic Composition in Seasonal Semideciduous Forest in Southeast Brazil: Implications for Conservation. <i>International Journal of Forestry Research</i> , 2012, 2012, 1-14. | 0.8 | 34        |
| 5  | DinÂmica da comunidade arbÃrea de mata de galeria da EstÃsÃ£o EcolÃgica do Panga, Minas Gerais, Brasil. <i>Acta Botanica Brasiliaca</i> , 2007, 21, 249-261.   | 0.8 | 32        |
| 6  | Efeito de queimadas sobre a estrutura e composiÃ§Ã£o da comunidade vegetal lenhosa do cerrado sentido restrito em Caldas Novas, GO. <i>Revista Arvore</i> , 2009, 33, 695-704.                               | 0.5 | 27        |
| 7  | Wild Vertebrates Kept as Pets in the Semiarid Region of Brazil. <i>Tropical Conservation Science</i> , 2016, 9, 354-368.   | 1.2 | 22        |
| 8  | Mortality, recruitment and growth of the tree communities in three forest formations at the Panga Ecological Station over ten years (1997-2007). <i>Acta Botanica Brasiliaca</i> , 2014, 28, 234-248.        | 0.8 | 18        |
| 9  | Seasonal variation in gas exchange by plants of <i>Erythroxylum simonis</i> Plowman. <i>Acta Botanica Brasiliaca</i> , 2018, 32, 287-296.  | 0.8 | 17        |
| 10 | Understanding the motivations for keeping wild birds in the semi-arid region of Brazil. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018, 14, 41.   | 2.6 | 17        |
| 11 | Functional leaf traits of understory species: strategies to different disturbance severities. <i>Brazilian Journal of Biology</i> , 2015, 75, 339-346.   | 0.9 | 16        |
| 12 | New national and regional bryophyte records, 55. <i>Journal of Bryology</i> , 2018, 40, 173-187.   | 1.2 | 16        |
| 13 | Estrutura fitossociolÃgica e grupos ecolÃgicos em fragmento de floresta estacional semidecidual, Uberaba, Minas Gerais, Brasil. <i>Rodriguesia</i> , 2009, 60, 1087-1100.                                    | 0.9 | 16        |
| 14 | The Role of Mountains as Refugia for Biodiversity in Brazilian Caatinga. <i>Tropical Conservation Science</i> , 2017, 10, 194008291770265.   | 1.2 | 15        |
| 15 | Evidence of shifting baseline and Fisher judgment on lane snapper ( <i>Lutjanus synagris</i> ) management in a Brazilian marine protected area. <i>Ocean and Coastal Management</i> , 2020, 183, 105025.     | 4.4 | 13        |
| 16 | Illegal trade of songbirds: an analysis of the activity in an area of northeast Brazil. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 16.   | 2.6 | 13        |
| 17 | ComposiÃ§Ã£o florÃstica e estrutura do componente arbÃreo em um remanescente primÃrio de floresta estacional semidecidual em Araguari, Minas Gerais, Brasil. <i>Hoehnea (revista)</i> , 2009, 36, 417-429.   | 0.2 | 13        |
| 18 | To preserve, or not to preserve, that is the question: urban and rural student attitudes towards wild vertebrates. <i>Environment, Development and Sustainability</i> , 2019, 21, 1271-1289.                 | 5.0 | 12        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Características químicas do solo e estrutura de um fragmento de floresta estacional semidecidual em Ipiaçu, Minas Gerais, Brasil. <i>Rodriguesia</i> , 2009, 60, 403-414.   | 0.9 | 10        |
| 20 | The role of edaphic factors on plant species richness and diversity along altitudinal gradients in the Brazilian semi-arid region. <i>Journal of Tropical Ecology</i> , 2020, 36, 199-212.                                    | 1.1 | 10        |
| 21 | Local ecological knowledge of shellfish collectors in an extractivist reserve, Northeast Brazil: implications for co-management. <i>Hydrobiologia</i> , 2020, 847, 1977-1997.   | 2.0 | 10        |
| 22 | Plant functional groups of species in semiarid ecosystems in Brazil: wood basic density and SLA as an ecological indicator. <i>Revista Brasileira De Botanica</i> , 2014, 37, 229-237.  | 1.3 | 9         |
| 23 | Equilibrium moisture content and timelag of dead <i>Pinus pinaster</i> needles. <i>International Journal of Wildland Fire</i> , 2014, 23, 721.  | 2.4 | 9         |
| 24 | Functional traits shape size-dependent growth and mortality rates of dry forest tree species. <i>Journal of Plant Ecology</i> , 0, , rtw103.  | 2.3 | 9         |
| 25 | Patterns of species richness and abundance among cactus communities receiving different rainfall levels in the semiarid region of Brazil. <i>Acta Botanica Brasilica</i> , 2016, 30, 569-576.                                 | 0.8 | 8         |
| 26 | Plants with similar characteristics drive their use by local populations in the semi-arid region of Brazil. <i>Environment, Development and Sustainability</i> , 2021, 23, 16834.   | 5.0 | 8         |
| 27 | What are the factors influencing the aversion of students towards reptiles?. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2021, 17, 35.   | 2.6 | 8         |
| 28 | Fitossociologia, caracterização sucessional e syndromes de dispersão da comunidade arbórea de remanescente urbano de Floresta Estacional Semidecidual em Monte Carmelo, Minas Gerais. <i>Rodriguesia</i> , 2012, 63, 489-499. | 0.9 | 8         |
| 29 | STRUCTURE AND FLORISTICS OF THE ARBOREAL COMPONENT OF A DYSTROPHIC CERRADÃO AND COMPARISON WITH OTHER CERRADOS IN CENTRAL BRAZIL. <i>Edinburgh Journal of Botany</i> , 2011, 68, 401-418.                                     | 0.4 | 7         |
| 30 | Community structure and functional traits of mollusks associated with coastal reef macroalgae in Northeastern Brazil. <i>Marine Ecology</i> , 2019, 40, e12563.   | 1.1 | 7         |
| 31 | Fauna and conservation in the context of formal education: a study of urban and rural students in the semi-arid region of Brazil. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 21.                            | 2.6 | 7         |
| 32 | Assessing the fire resilience of the savanna tree component through a functional approach. <i>Acta Oecologica</i> , 2021, 111, 103728.  | 1.1 | 7         |
| 33 | Composição, estrutura e aspectos ecológicos da floresta ciliar do rio Araguari no Triângulo Mineiro. <i>Hoehnea (revista)</i> , 2010, 37, 87-105.   | 0.2 | 6         |
| 34 | Dispersão de sementes de uruvalheira ( <i>Platypodium elegans</i> vog.) (Fabaceae) em um cerradão, Uberlândia-MG. <i>Revista Arvore</i> , 2010, 34, 807-813.  | 0.5 | 6         |
| 35 | Functional groups in a semideciduous seasonal forest in Southeastern Brazil. <i>Biotemas</i> , 2013, 26, .  | 0.1 | 6         |
| 36 | Invasive plants in the Brazilian Caatinga: a scientometric analysis with prospects for conservation. <i>Neotropical Biology and Conservation</i> , 2020, 15, 503-520.   | 0.9 | 6         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | The other side of Ecology: thinking about the human bias in our ecological analyses for biodiversity conservation. <i>Ethnobiology and Conservation</i> , 0, , .   | 0.0 | 5         |
| 38 | Effects of topographic factors on distribution of cacti along an elevation gradient in Brazilian Caatinga. <i>Rodriguesia</i> , 0, 72, .   | 0.9 | 5         |
| 39 | CAPACIDADE ADAPTATIVA DE ESPÉCIES DO CERRADO UTILIZADAS EM ÁREAS DE RECUPERAÇÃO AMBIENTAL. <i>Revista Arvore</i> , 2015, 39, 543-550.  | 0.5 | 4         |
| 40 | The Role of Ethnozoology in Animal Studies. , 2018, , 467-479.   |     | 4         |
| 41 | Rearing and trade of wild birds in a semiarid region of Brazil. <i>Environment, Development and Sustainability</i> , 2020, 22, 4323-4339.  | 5.0 | 4         |
| 42 | Artisanal Fisher Knowledge and Attitudes Concerning Compressor Fishing in a North-Eastern Brazilian Marine Protected Area. <i>Human Ecology</i> , 2020, 48, 357-366.   | 1.4 | 4         |
| 43 | What Role Does Elevational Variation Play in Determining the Stock and Composition of Litter?. <i>Floresta E Ambiente</i> , 2020, 27, .  | 0.4 | 4         |
| 44 | Fitossociologia de um brejo de altitude no semiárido brasileiro: variação das espécies dominantes ao longo do gradiente altitudinal. <i>Ciencia Florestal</i> , 2019, 29, 779-794.   | 0.3 | 4         |
| 45 | Techniques for Catching the Shellfish <i>Anomalocardia flexuosa</i> in a Tropical Estuary in Northeast Brazil. <i>Human Ecology</i> , 2019, 47, 931-939.   | 1.4 | 3         |
| 46 | Environmental influence on the choice of medicinal animals: a case study from northeastern Brazil. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 55.  | 2.6 | 3         |
| 47 | Fast changes in seasonal forest communities due to soil moisture increase after damming. <i>Revista De Biologia Tropical</i> , 2013, 61, 1901-17.  | 0.4 | 3         |
| 48 | Estrutura e grupos ecológicos de um remanescente florestal urbano com histórico de perturbação recente em Uberlândia, MG. <i>Biotemas</i> , 2012, 25, .  | 0.1 | 2         |
| 49 | The harvesting process and fisheries production of the venus clam <i>Anomalocardia flexuosa</i> in a Brazilian extractive reserve, with implications for gender-sensitive management. <i>Ocean and Coastal Management</i> , 2021, 213, 105878. | 4.4 | 2         |
| 50 | Reef fisher perceptions acknowledge the socio-environmental effectiveness of a 20-year old Brazilian Marine Protected Area. <i>Marine Policy</i> , 2021, 134, 104797.  | 3.2 | 2         |
| 51 | Competition analysis using neighborhood models: implications for plant community assembly rules. <i>Ethnobiology and Conservation</i> , 0, 6, .  | 0.0 | 2         |
| 52 | CHANGES IN SOIL MOISTURE AND RIPARIAN FOREST STRUCTURE AFTER A DAM CONSTRUCTION. <i>Iheringia - Serie Botanica</i> , 2018, 73, 250-260.  | 0.1 | 2         |
| 53 | Similitud florística y sándromes de dispersión en un afloramiento rocoso de la región semiárida del noreste de Brasil. <i>Revista De Biología Tropical</i> , 2015, 63, 827.  | 0.4 | 2         |
| 54 | Knowledge and use of Cactaceae in rural communities in the semi-arid region of Paraíba, northeastern Brazil. <i>Ethnobotany Research and Applications</i> , 2020, 20, .  | 0.6 | 2         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Impacts of artificial reservoirs on floristic diversity and plant functional traits in dry forests after 15 years. <i>Brazilian Journal of Biology</i> , 2015, 75, 548-557.                           | 0.9 | 1         |
| 56 | Cambios estacionales acelerados en comunidades boscosas debidos al aumento en la humedad del suelo despu s de la construcci n de una represa. <i>Revista De Biolog a Tropical</i> , 2013, 61, .       | 0.4 | 1         |
| 57 | Estimation of leaf area of <i>Erythroxylum citrifolium</i> from linear leaf dimensions. <i>Bioscience Journal</i> , 2019, 35, .   | 0.4 | 1         |
| 58 | Traditional management of Cactaceae by local populations in the semi arid region of Brazil. <i>Ethnobiology and Conservation</i> , 0, , .   | 0.0 | 1         |
| 59 | Folk taxonomy and scientific nomenclature: Working together for conservation of fishery resources in Brazil. <i>Journal for Nature Conservation</i> , 2022, 68, 126214.                               | 1.8 | 1         |
| 60 | Forest species colonizing cerrado open areas: distance and area effects on the nucleation process. <i>Revista Brasileira De Botanica</i> , 2014, 37, 143.   | 1.3 | 0         |
| 61 | ECOTONE SOILS IN NORTHEASTERN BRAZIL. <i>Caminhos De Geografia</i> , 2021, 22, 308-328.   | 0.1 | 0         |
| 62 | An updated checklist of bryophytes for the state of Para ba, a Brazilian hotspot: new records and biological spectrum in a Seasonally Dry Tropical Forest fragment. <i>Phytotaxa</i> , 2021, 516, .   | 0.3 | 0         |
| 63 | Produ s o cient fica de docentes de uma universidade estadual p blica: o caso da Universidade Estadual da Para ba. <i>Revista Brasileira De Gest o Ambiental E Sustentabilidade</i> , 2021, 8, 21-36. | 0.0 | 0         |
| 64 | Traditional Techniques for the Management of Cactaceae in the Americas: The Relationship between Use and Conservation. <i>Ethnobiology Letters</i> , 2018, 9, 276-282.                                | 0.5 | 0         |
| 65 | ESTRUTURA E COMPOSI O FLOR STICA DE UM FRAGMENTO DE FLORESTA SEMIDEC DUA NA REGI O AGreste DO ESTADO DA PARA BA, NORDESTE BRASILEIRO. <i>Gaia Scientia</i> , 2019, 13, .                              | 0.0 | 0         |