

# Lucas Costa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4692758/publications.pdf>

Version: 2024-02-01

10

papers

131

citations

1478505

6

h-index

1372567

10

g-index

10

all docs

10

docs citations

10

times ranked

184

citing authors

#	ARTICLE	IF	CITATIONS
1	The role of chromosome changes in the diversification of <i>&lt; i&gt;Passiflora&lt;/i&gt;</i> L. (Passifloraceae). Systematics and Biodiversity, 2019, 17, 7-21.	1.2	36
2	Origin and parental genome characterization of the allotetraploid <i>&lt; i&gt;Stylosanthes scabra&lt;/i&gt;</i> Vogel (Papilionoideae, Leguminosae), an important legume pasture crop. Annals of Botany, 2018, 122, 1143-1159.	2.9	17
3	Divide to Conquer: Evolutionary History of Allioideae Tribes (Amaryllidaceae) Is Linked to Distinct Trends of Karyotype Evolution. Frontiers in Plant Science, 2020, 11, 320.	3.6	17
4	Comparative cytomolecular analyses reveal karyotype variability related to biogeographic and species richness patterns in Bombacoideae (Malvaceae). Plant Systematics and Evolution, 2017, 303, 1131-1144.	0.9	14
5	Condensation patterns of prophase/prometaphase chromosome are correlated with H4K5 histone acetylation and genomic DNA contents in plants. PLoS ONE, 2017, 12, e0183341.	2.5	13
6	Aiming off the target: recycling target capture sequencing reads for investigating repetitive DNA. Annals of Botany, 2021, 128, 835-848.	2.9	13
7	Revisiting the cytomolecular evolution of the Caesalpinia group (Leguminosae): a broad sampling reveals new correlations between cytogenetic and environmental variables. Plant Systematics and Evolution, 2020, 306, 1.	0.9	8
8	Triploidy induction in tambaqui ( <i>&lt; i&gt;Colossoma macropomum&lt;/i&gt;</i> ) using thermal shock: fertilization, survival and growth performance from early larval to the juvenile stage. Journal of Applied Aquaculture, 2022, 34, 989-1004.	1.4	5
9	Biogeography and systematics of <i>&lt; i&gt;Carex&lt;/i&gt;</i> subgenus <i>&lt; i&gt;Uncinia&lt;/i&gt;</i> (Cyperaceae): A unique radiation for the genus <i>&lt; i&gt;Carex&lt;/i&gt;</i> in the Southern Hemisphere. Taxon, 2022, 71, 587-607.	0.7	4
10	Cold, heat, or double thermal shock in tambaqui ( <i>&lt; i&gt;Colossoma macropomum&lt;/i&gt;</i> ): Triploid induction, fertilization rate, growth, and hematological variables. Journal of Applied Aquaculture, 2023, 35, 992-1002.	1.4	4