

# Cynthia F P Luz

## List of Publications by Year in descending order

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93  
papers

1,078  
citations

430874

18  
h-index

526287

27  
g-index

94  
all docs

94  
docs citations

94  
times ranked

1195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lyophilized bee pollen extract: A natural antioxidant source to prevent lipid oxidation in refrigerated sausages. <i>LWT - Food Science and Technology</i> , 2017, 76, 299-305.	5.2	86
2	Bee pollen as a bioindicator of environmental pesticide contamination. <i>Chemosphere</i> , 2016, 163, 525-534.	8.2	67
3	Topical Anti-Inflammatory Activity of a Monofloral Honey of <i>Mimosa scabrella</i> Provided by <i>Melipona marginata</i> During Winter in Southern Brazil. <i>Journal of Medicinal Food</i> , 2014, 17, 817-825.	1.5	47
4	Polyphenols and palynological origin of bee pollen of <i>Apis mellifera</i> L. from Brazil. Characterization of polyphenols of bee pollen. <i>CYTA - Journal of Food</i> , 2013, 11, 150-161.	1.9	39
5	Melissopalynological data obtained from a mangrove area near to Rio de Janeiro, Brazil. <i>Journal of Apicultural Research</i> , 1998, 37, 155-163.	1.5	38
6	Palynological analysis of Brazilian geoprotopis sediments. <i>Grana</i> , 2003, 42, 121-127.	0.8	34
7	Sugestões para padronização da metodologia empregada em estudos palinológicos do Quaternário. <i>Revista Do Instituto Geológico</i> , 1992, 13, 47-49.	0.2	33
8	Holocene climate change in central-eastern Brazil reconstructed using pollen and geochemical records of Pau de Fruta mire (Serra do Espinhaço Meridional, Minas Gerais). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 437, 117-131.	2.3	31
9	Composição e qualidade de pólen apícola coletado em Minas Gerais. <i>Pesquisa Agropecuaria Brasileira</i> , 2007, 42, 1057-1065.	0.9	27
10	Palynological analysis of Brazilian red propolis samples. <i>Journal of Apicultural Research</i> , 2009, 48, 181-188.	1.5	24
11	Flora de importância polinífera para <i>Apis mellifera</i> (L.) na região de Viçosa, MG. <i>Revista Arvore</i> , 2011, 35, 1145-1153.	0.5	24
12	Botanical origin of <i>Apis</i> pollen loads using colour, weight and pollen morphology data. <i>Acta Alimentaria</i> , 2009, 38, 133-139.	0.7	23
13	Late Quaternary vegetation and climate dynamics in central-eastern Brazil: insights from a ~35k cal a BP peat record in the Cerrado biome. <i>Journal of Quaternary Science</i> , 2020, 35, 664-676.	2.1	23
14	Pollen morphology of Brazilian species of <i>Cayaponia</i> Silva Manso (Cucurbitaceae, Cucurbitaeae). <i>Grana</i> , 2005, 44, 129-136.	0.8	21
15	Comparative pollen preferences by africanized honeybees <i>Apis mellifera</i> L. of two colonies in Pará de Minas, Minas Gerais, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2010, 82, 293-304.	0.8	21
16	Analysis of pollen load based on color, physicochemical composition and botanical source. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 281-285.	0.8	20
17	Pollen Sources for <i>Melipona capixaba</i> Moure & Camargo: An Endangered Brazilian Stingless Bee. <i>Psyche: Journal of Entomology</i> , 2011, 2011, 1-7.	0.9	20
18	Pollen record and paleoenvironment of a 4210 years B.P. old sediment in the Bay of Guanabara, Rio de Janeiro, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2004, 76, 549-551.	0.8	19

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19	Viabilidade polínica de <i>Carica papaya</i> L.: uma comparação metodológica. <i>Revista Brasileira De Botanica</i> , 2008, 31, 209-214.	1.3	19
20	Pollen and nectar foraging by <i>Melipona quadrifasciata anthidioides</i> Lepeletier (Hymenoptera: Apidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.5	19
21	Proteome comparison for discrimination between honeydew and floral honeys from botanical species <i>Mimosa scabrella</i> Bentham by principal component analysis. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4515-4519.	3.5	18
22	Pollen morphology of <i>Alcantarea</i> giant bromeliads (Bromeliaceae, Tillandsioideae). <i>Grana</i> , 2018, 57, 117-136.	0.8	18
23	European Foulbrood in stingless bees (Apidae: Meliponini) in Brazil: Old disease, renewed threat. <i>Journal of Invertebrate Pathology</i> , 2020, 172, 107357.	3.2	18
24	Pollen analysis of honey and beebread derived from Brazilian mangroves. <i>Revista Brasileira De Botanica</i> , 2012, 35, 79-85.	1.3	18
25	Pollen grain morphology of Fabaceae in the Special Protection Area (SPA) Pau-de-Fruta, Diamantina, Minas Gerais, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 1329-1344.	0.8	17
26	Spores of <i>Paenibacillus</i> larvae, <i>Ascosphaera apis</i> , <i>Nosema ceranae</i> and <i>Nosema apis</i> in bee products supervised by the Brazilian Federal Inspection Service. <i>Revista Brasileira De Entomologia</i> , 2018, 62, 188-194.	0.4	17
27	Própolis marrom da vertente atlântica do Estado do Rio de Janeiro, Brasil: uma avaliação palinológica. <i>Revista Brasileira De Botanica</i> , 2010, 33, 343-354.	1.3	17
28	Recursos tróficos de <i>Apis mellifera</i> L. (Hymenoptera, Apidae) na região de Morro Azul do Tinguá, Estado do Rio de Janeiro. <i>Revista Brasileira De Botanica</i> , 2007, 30, .	1.3	16
29	Pollen analysis of geoproplis of <i>Melipona (Melikerria) fasciculata</i> Smith, 1854 (Meliponini). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Grana</i> , 2013, 52, 81-92.	0.8	15
30	The Use of Polliniferous Resources by <i>Melipona capixaba</i> , an Endangered Stingless Bee Species. <i>Journal of Insect Science</i> , 2012, 12, 1-14.	0.9	14
31	Subamostragem de pólen apícola para análise melissopalinológica. <i>Hoehnea (revista)</i> , 2009, 36, 709-714.	0.2	12
32	Pollen Analysis Reveals Plants Foraged by Africanized Honeybees in the Southern Pantanal, Brazil. <i>Neotropical Entomology</i> , 2011, 40, 47-54.	1.2	12
33	Pollen analysis of Atlantic forest honey from the Vale do Ribeira Region, state of São Paulo, Brazil. <i>Grana</i> , 2018, 57, 144-157.	0.8	12
34	Comparative floral preferences in nectar and pollen foraging by <i>Scaptotrigona postica</i> (Latreille 1807) in two different biomes in São Paulo (Brazil). <i>Grana</i> , 2019, 58, 200-226.	0.8	12
35	Differential Sedimentation of Algae Chlorococcales ( <i>Scenedesmus</i> , <i>Coelastrum</i> and <i>Pediastrum</i> ) in Lagoa de Cima, Campos dos Goitacazes Municipality (Rio de Janeiro, Brazil). <i>Pesquisas Em Geociencias</i> , 2002, 29, 65.	0.1	12
36	Palynological evidence of the replacement of the hygrophilous forest by field vegetation during the last 7,000 years B.P. in the northern coast of Rio de Janeiro, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2011, 83, 939-952.	0.8	11

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37	Spatial distribution of palynomorphs in the surface sediments of the Lagoa do Campelo lake, North region of Rio de Janeiro State, Brazil. <i>Acta Botanica Brasilica</i> , 2005, 19, 741-752.	0.8	10
38	Palynological analysis of a sediment core obtained in Guanabara Bay, Rio de Janeiro, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2007, 79, 223-234.	0.8	9
39	Modern processes of palynomorph deposition at lakes of the northern region of the Rio de Janeiro State, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2010, 82, 679-690.	0.8	9
40	Pollen morphology and ultrastructure of <i>Tephrosia</i> Pers. (Leguminosae " Papilionoideae ") <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.8	9
41	Ensino de Botânica no Ensino Fundamental: estudando o pólen por meio de multimodos. <i>Hoehnea (revista)</i> , 2016, 43, 19-26.	0.2	9
42	Saprophytic fungus collection by africanized bees in Brazil. <i>Neotropical Entomology</i> , 2009, 38, 434-436.	1.2	8
43	Volatile compounds and palynological analysis from pollen pots of stingless bees from the mid-north region of Brazil. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2017, 53, .	1.2	7
44	Quantification of pyrrolizidine alkaloids in <i>Senecio brasiliensis</i> , beehive pollen, and honey by LC-MS/MS. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2021, 56, 685-694.	1.5	7
45	Pollen morphology of some Brazilian <i>Xyris Gronov. ex L. (Xyridaceae)</i> species. <i>Revista Brasileira De Botanica</i> , 2015, 38, 937-950.	1.3	6
46	Pollen profile of Geopropolis samples collected of <i>Melipona (Melikerria) fasciculata</i> Smith <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> <i>Botanica</i> , 2016, 39, 895-912.	1.3	6
47	Morphological analysis of pollen grains from heterodynamous stamens of some <i>Aeschynomene L. (Le)</i> <i>Tj ETQq1 1 0,784314 rgBT /Overl</i>	0.2	6
48	Floral resources and risk of exposure to pesticides for <i>Melipona quadrifasciata anthidioides</i> Lepelletier 1836 in a Cerrado of São Paulo (Brazil). <i>Grana</i> , 2018, 57, 377-400.	0.8	6
49	The systematic value of pollen morphology in <i>Operculina (Convolvulaceae)</i> . <i>Grana</i> , 2019, 58, 1-13.	0.8	6
50	USUAL LABORATORIAL TECHNIQUES IN TROPICAL MELISSOPALYNOLOGY. , 0, , 85-98.		6
51	Palinologia de espécies de Asteraceae de utilidade medicinal para a região dos Campos Gerais, Ponta Grossa, PR, Brasil. <i>Hoehnea (revista)</i> , 2016, 43, 349-360.	0.2	5
52	Palynotaxonomy of Iridaceae Juss. from Goiás and Tocantins States, Brazil. <i>Revista Brasileira De Botanica</i> , 2016, 39, 689-707.	1.3	5
53	Using palynological evidence from royal jelly to mediate the spread of <i>Paenibacillus</i> larvae in Brazil. <i>Hoehnea (revista)</i> , 2018, 45, 512-539.	0.2	5
54	Three New Species of <i>Justicia L. (Acanthaceae)</i> from Brazil. <i>Systematic Botany</i> , 2019, 44, 697-707.	0.5	5

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55	Pollen morphology of <i>Microstachys</i> (Euphorbiaceae) with emphasis on neotropical species. Grana, 2019, 58, 408-423.	0.8	5
56	Palynology as a tool for distinguishing geopropolis samples from stingless bee species in the Maranhense Amazon, Brazil. Journal of Apicultural Research, 2019, 58, 16-36.	1.5	5
57	Pollen morphology of <i>Dioscorea</i> (Dioscoreaceae) from the Atlantic Forest in southeast Brazil (São Paulo) with a contribution to the systematics of Neotropical species. Grana, 2020, 59, 239-257.	0.8	5
58	Floral resources used by <i>Tetragonisca angustula</i> (Latreille 1811) in areas under the influence of the breach of the Fundão Dam in Mariana (Minas Gerais, Brazil). Grana, 2020, 59, 273-303.	0.8	5
59	PALYNOLOGY OF SPECIES OF ANTHEMIDEAE, EUPATORIEAE, INULEAE, MUTISEAE AND SENECIANEAE TRIBES OCCURRING IN THE REGION OF CAMPOS GERAIS, PARANÁ-STATE, BRAZIL. Iheringia - Serie Botanica, 2018, 73, 353-362.	0.1	5
60	Pollen morphology, ultrasculpture and ultrastructure of <i>Poiretia</i> Vent. (Leguminosae) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.8	5
61	Bee Diversity and <i>Solanum didymum</i> (Solanaceae) Flower Visitor Network in an Atlantic Forest Fragment in Southern Brazil. Diversity, 2018, 10, 3.	1.7	4
62	Botanical and geographical origins of honey samples from Pantanal (Mato Grosso and Mato Grosso) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.8	4
63	Morfologia polínica das espécies arbóreas de Apocynaceae do Estado de Santa Catarina, Brasil. Hoehnea (revista), 2008, 35, 577-582.	0.2	4
64	Pollen record of a tropical peatland (Pau de Fruta) from the Serra do Espinhaço Meridional, Diamantina, State of Minas Gerais - Angiosperms Eudicotyledons. Revista Brasileira De Paleontologia, 2017, 20, 03-22.	0.4	4
65	Palynology as a Tool in Bathymetry. , 0, , .		3
66	Pollen grains of <i>Ephedra tweediana</i> C.A.Mey., recent species of the Ephedraceae in Brazil. Grana, 2016, 55, 17-23.	0.8	3
67	Morfología del polen de las especies de Árboles de Vochysiaceae en el estado de Santa Catarina, sur de Brasil. Revista De Biología Tropical, 2014, 62, 1209.	0.4	3
68	MORFOLOGIA POLÍNICA DE EU DICOTILEDÓNEAS ARBÓREAS DA SERRA DA CAPOEIRA GRANDE, MACIÇO GEOLÓGICO DA PEDRA BRANCA, RIO DE JANEIRO, BRASIL. Iheringia - Serie Botanica, 2018, 73, 308-328.	0.1	3
69	Interaction networks in a Brazilian cerrado: what changes when you add palynological information to floral visitor data?. Apidologie, 2013, 45, 418.	2.0	2
70	Fern spore fall in the Parque Estadual das Fontes do Ipiranga (PEFI)™, São Paulo, Brazil. Grana, 2017, 56, 273-284.	0.8	2
71	Pollen morphology of Brazilian species of <i>Vriesea</i> (Bromeliaceae, Tillandsioideae). Grana, 2020, 59, 203-225.	0.8	2
72	Floral morphology and pollen viability of an endangered and endemic Bromeliaceae species from the Atlantic Forest. Grana, 2021, 60, 327-346.	0.8	2

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73	Palynotaxonomy of tribe Hippomaneae A. Juss. (Euphorbioideae, Euphorbiaceae). Grana, 2021, 60, 424-458.	0.8	2
74	Palynological analysis of Brazilian geoproplis sediments. Grana, 2003, 42, 121-127.	0.8	2
75	Microfóssis não polínicos como indicadores de mudanças ambientais no Holoceno médio da Lagoa Comprida, Parque Nacional da Restinga de Jurubatiba, Estado do Rio de Janeiro, Brasil. Hoehnea (revista), 2019, 46, .	0.2	2
76	Flora polínica da Reserva do Parque Estadual das Fontes do Ipiranga (São Paulo, Brasil): família: 134-Apocynaceae. Hoehnea (revista), 2007, 34, 415-424.	0.2	1
77	Regeneration of the Atlantic forest in an urban protected area of São Paulo, Brazil: a historical and palynological approach. Biodiversity and Conservation, 2014, 23, 683-696.	2.6	1
78	Modern pollen fall in the Itutinga-Pilões Unit (Parque Estadual Serra do Mar), SP, Brazil. Revista Brasileira De Botanica, 2017, 40, 565-581.	1.3	1
79	Palynotaxonomy of <i>Aechmea</i> subgenus <i>Ortgiesia</i> (Regel) Mez (Bromeliaceae, Bromelioideae). Grana, 2020, 59, 399-427.	0.8	1
80	Palynological characterization of the Southeast Asian woody climbers <i>Decalobanthus</i> Ooststr. (Convolvulaceae). Grana, 2021, 60, 356-369.	0.8	1
81	Environmental and vegetation dynamics in the forest of Orile-Owu, southwest Nigeria, from the last ~ 1,4 k cal yr BP. Hoehnea (revista), 0, 48, .	0.2	1
82	Pollen morphology of Vochysiaceae tree species in the State of Santa Catarina, Southern Brazil. Revista De Biología Tropical, 2014, 62, 1209-15.	0.4	1
83	Paleoenvironmental dynamics in central-eastern Brazil during the last 23 000 years: tropical peatland record in the Cerrado biome. Journal of Quaternary Science, 2023, 38, 61-75.	2.1	1
84	An overview of the Sixth International Conference on the Comparative Biology of Monocotyledons - Monocots VI - Natal, Brazil, 2018. Rodriguesia, 0, 72, .	0.9	0
85	Estudo do impacto do conteúdo de umidade no mel proveniente da apicultura familiar em Mata Atlântica do Vale do Ribeira, São Paulo. Revista Brasileira De Agrotecnologia, 2021, 11, 428-436.	0.0	0
86	Bees on the flowers of <i>Solanum mauritianum</i> Scop. (Solanaceae) in Southern Brazil: visitation frequency and topological networks from body and leg pollen analysis. Arthropod-Plant Interactions, 2021, 15, 907-916.	1.1	0
87	Flora polínica da Reserva do Parque Estadual das Fontes do Ipiranga (São Paulo, Brasil): família: 135-Asclepiadaceae. Hoehnea (revista), 2009, 36, 279-291.	0.2	0
88	Quilombolas: a produção de mel na apicultura familiar do Vale do Ribeira, São Paulo. Vigilância Sanitária Em Debate: Sociedade, Ciência & Tecnologia, 2015, .	0.1	0
89	Levantamento florístico e estudo palinológico de áreas sob influência do rompimento da barragem de Fundão em Mariana, MG, Brasil, visando o desenvolvimento da Meliponicultura como estratégia para a recuperação ambiental. Hoehnea (revista), 0, 47, .	0.2	0
90	Catálogo polínico de um testemunho pleistocênico da turfeira Sempre-Vivas inserida no Bioma Savana Tropical, Brasil. Hoehnea (revista), 0, 48, .	0.2	0

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91	ANÁLISE PALINOLÓGICA E COMPOSIÇÃO QUÍMICA DE PÓLEN E PRÓPOLIS DE APIS MELLIFERA. , 0, , 78-99.		0
92	POLLEN GRAINS AND THEIR BENEFITS IN APITHERAPY. , 0, , 110-138.		0
93	Palynological and microfossil-based environmental reconstruction at 7,147±6,435 cal-yr BP of the Lagoa Comprida coastal lagoon in the restinga de Jurubatiba National Park, Rio de Janeiro, Brazil. Journal of South American Earth Sciences, 2022, , 103851.	1.4	0