

# Elizanilda R Do RÃ³go

## List of Publications by Year in descending order

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115  
papers

745  
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623734  
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677142  
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633  
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#	ARTICLE	IF	CITATIONS
1	Genetic diversity and relationships among <i>Nopalea</i> sp. and <i>Opuntia</i> spp. accessions revealed by RAPD, ISSR and ITS molecular markers. <i>Molecular Biology Reports</i> , 2022, 49, 6207-6213.	2.3	1
2	Seedling development of <i>Melochia pyramidata</i> in different substrates and pot sizes. <i>Colloquium Agrariae</i> , 2022, 17, 74-79.	0.2	0
3	Selection of ornamental peppers elite lines for ethylene-insensitive. <i>Revista Ceres</i> , 2022, 69, 294-298.	0.4	0
4	Additive and non-additive genetic effects for fruit traits of ornamental pepper. <i>Horticultura Brasileira</i> , 2021, 39, 39-45.	0.5	0
5	Development of <i>Datura metel</i> in different pot sizes. <i>Research, Society and Development</i> , 2021, 10, e6410513276.	0.1	0
6	SELECTION AMONG SEGREGATING PEPPER PROGENIES WITH ORNAMENTAL POTENTIAL USING MULTIVARIATE ANALYSES. <i>Revista Caatinga</i> , 2021, 34, 527-536.	0.7	2
7	Genetic divergence among accessions of <i>Manihot</i> spp.. <i>Acta Scientiarum - Agronomy</i> , 2020, 42, e44076.	0.6	0
8	Can Non-fumigant Nematicides Be an Alternative to Fumigation on Carrot Fields?. <i>Communications in Soil Science and Plant Analysis</i> , 2020, 51, 1826-1833.	1.4	2
9	Screening Cabbage Cultivars for Resistance to Black Rot under Field Conditions. <i>HortTechnology</i> , 2020, 30, 448-455.	0.9	4
10	Morpho-agronomic parameters, chemical composition and genetic divergence among <i>Manihot</i> sp. access. <i>Research, Society and Development</i> , 2020, 9, e748974864.	0.1	2
11	Caracterização da variabilidade fenotípica de planta em geração F5 de pimenteira ornamental ( <i>Capsicum annuum</i> L.). <i>Agropecuária Técnica</i> , 2020, 41, 47-53.	0.2	0
12	Selection in segregating populations of ornamental pepper plants ( <i>Capsicum annuum</i> L.) using multidimensional scaling. <i>Revista Ceres</i> , 2020, 67, 474-481.	0.4	1
13	Nitrogen fertilization in <i>Brachiaria decumbens</i> Stapf grass under degraded soil condition. <i>Research, Society and Development</i> , 2020, 9, e3399108578.	0.1	3
14	Research Article Inheritance of seedling and plant traits in ornamental pepper ( <i>Capsicum annuum</i> ). <i>Genetics and Molecular Research</i> , 2019, 18, .	0.2	5
15	GENETIC DIVERSITY AMONG AND WITHIN BRAVE BEAN ( <i>Capparis flexuosa</i> L.) POPULATIONS ASSESSED USING RAPD MARKERS. <i>Revista Caatinga</i> , 2019, 32, 81-91.	0.7	3
16	PHENOLOGY OF <i>Calotropis procera</i> (Ait.) W.T. Aiton ACCESSIONS BASED ON MORPHOPHYSIOLOGICAL CHARACTERISTICS. <i>Revista Caatinga</i> , 2019, 32, 543-551.	0.7	2
17	Artificially cooling of onion bulbs stored in brickwork-patterned vertical silos. <i>Horticultura Brasileira</i> , 2019, 37, 234-238.	0.5	1
18	Genetic diversity in ornamental pepper plants. <i>Comunicata Scientiae</i> , 2019, 10, 364-375.	0.4	8

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19	Genetic diversity in F3 population of ornamental peppers ( <i>Capsicum annuum</i> L.). <i>Revista Ceres</i> , 2019, 66, 442-450.	0.4	4
20	How to shorten a plant breeding program? A case study with ornamental peppers. <i>Crop Breeding and Applied Biotechnology</i> , 2019, 19, 193-199.	0.4	5
21	Heritability of morpho-agronomic traits in ornamental pepper. <i>Crop Breeding and Applied Biotechnology</i> , 2019, 19, 253-261.	0.4	7
22	Evaluation of production and quality traits in interspecific hybrids of ornamental pepper. <i>Horticultura Brasileira</i> , 2019, 37, 315-323.	0.5	5
23	Potential of pepper plant accessions for ornamental purposes using diallel analysis. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180379.	0.8	0
24	InfluÃªncia de substratos sobre propagaÃ§Ã£o de cambarÃ¡ por meio de estacas. <i>AgropecuÃ¡ria TÃ©cnica</i> , 2019, 40, 25-30.	0.2	1
25	ElaboraÃ§Ã£o e anÃ¡lise sensorial de doce de mamÃ±o verde com coco e pimenta. <i>AgropecuÃ¡ria TÃ©cnica</i> , 2019, 40, 82-87.	0.2	0
26	Effects of genotype and environment on in vitro seed germination and plantlet development of <i>Capsicum</i> spp.. <i>Acta Horticulturae</i> , 2018, , 243-248.	0.2	0
27	Germination and growth of ornamental pepper plants due to salinity. <i>AgropecuÃ¡ria TÃ©cnica</i> , 2018, 39, 61.	0.2	0
28	Inheritance of flower traits in ornamental pepper. <i>AgropecuÃ¡ria TÃ©cnica</i> , 2018, 39, 50.	0.2	2
29	Ornamental Pepper. <i>Handbook of Plant Breeding</i> , 2018, , 529-565.	0.1	5
30	Growth and quality of potted ornamental peppers treated with paclobutrazol. <i>Pesquisa Agropecuaria Brasileira</i> , 2018, 53, 316-322.	0.9	10
31	Research Article Genetic diversity among accessions of <i>Capsicum annuum</i> L. through morphoagronomic characters. <i>Genetics and Molecular Research</i> , 2018, 17, .	0.2	7
32	Genetic Variability among Accessions of <i>Calotropis procera</i> Based on Agronomic Characters. <i>Journal of Experimental Agriculture International</i> , 2018, 25, 1-12.	0.5	1
33	Genetic effects of in vitro germination and plantlet development in chilli pepper. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	3
34	Stigma receptivity and anther dehiscence in ornamental pepper. <i>Horticultura Brasileira</i> , 2017, 35, 609-612.	0.5	7
35	Research Article Genetic diversity in a <i>Poincianella pyramidalis</i> (Tul.) L.P. Queiroz population assessed by RAPD molecular markers.. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	4
36	Behavior of the pollen tube of <i>Poincianella pyramidalis</i> (Tul.) L. P. Queiroz after compatible and incompatible crosses. <i>African Journal of Agricultural Research Vol Pp</i> , 2016, 11, 2193-2199.	0.5	1

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37	Multivariate analysis of the genetic divergence among populations of ornamental pepper ( <i>Capsicum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	4
38	Characterization and genetic diversity of pepper ( <i>Capsicum</i> spp) parents and interspecific hybrids. Genetics and Molecular Research, 2016, 15, .	0.2	8
39	Correlation network analysis between phenotypic and genotypic traits of chili pepper. Pesquisa Agropecuaria Brasileira, 2016, 51, 372-377.	0.9	21
40	Production and Breeding of Chilli Peppers ( <i>Capsicum</i> spp.). , 2016, , .		7
41	Genetics and Breeding of Chili Pepper <i>Capsicum</i> spp., 2016, , 57-80.		7
42	Tissue Culture of <i>Capsicum</i> spp., 2016, , 97-127.		3
43	ANALYSIS OF DIVERGENCE AND CORRELATION OF QUANTITATIVE TRAITS IN ORNAMENTAL PEPPER ( <i>CAPSICUM</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock	0.2	4
44	COMBINING ABILITY FOR MORPHO-ACRONOMIC TRAITS IN ORNAMENTAL PEPPER. Acta Horticulturae, 2015, , 187-194.	0.2	6
45	GENETIC DIVERSITY AND IMPORTANCE OF MORPHO-AGRONOMIC TRAITS IN A SEGREGATING F2 POPULATION OF ORNAMENTAL PEPPER. Acta Horticulturae, 2015, , 195-200.	0.2	5
46	HERITABILITY AND GENETIC PARAMETERS FOR SIZE-RELATED TRAITS IN ORNAMENTAL PEPPER ( <i>CAPSICUM</i> ) Tj ETQq0.0 0 rgBT /Overlock	0.2	2
47	METHODOLOGICAL BASIS AND ADVANCES FOR ORNAMENTAL PEPPER BREEDING PROGRAM IN BRAZIL. Acta Horticulturae, 2015, , 309-314.	0.2	6
48	ETHYL METHANESULFONATE IN THE GENERATION OF GENETIC VARIABILITY IN <i>CAPSICUM</i> . Acta Horticulturae, 2015, , 357-363.	0.2	3
49	GENETIC DIVERSITY IN A STRUCTURED FAMILY OF SIX GENERATIONS OF ORNAMENTAL CHILI PEPPERS ( <i>CAPSICUM ANNUUM</i> ). Acta Horticulturae, 2015, , 395-401.	0.2	6
50	HERITABILITY OF TRAITS RELATED TO GERMINATION AND MORPHOGENESIS IN VITRO IN ORNAMENTAL PEPPERS. Acta Horticulturae, 2015, , 403-408.	0.2	3
51	REACTION OF PEPPER ACCESSIONS TO COCHINEAL ( <i>ORTHEZIA SPP.</i> ) ATTACK. Acta Horticulturae, 2015, , 467-472.	0.2	0
52	INTRASPECIFIC CROSS-COMPATIBILITY IN ORNAMENTAL PEPPER. Acta Horticulturae, 2015, , 339-344.	0.2	3
53	GENETIC CONTROL OF SEED GERMINATION AND PHYSIOLOGICAL QUALITY IN ORNAMENTAL PEPPER. Acta Horticulturae, 2015, , 409-413.	0.2	3
54	INHIBITION OF ETHYLENE ACTION BY 1-MCP IN POST-PRODUCTION ORNAMENTAL PEPPERS. Acta Horticulturae, 2015, , 255-259.	0.2	2

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55	ANTHOCYANIN CONTENT AND TOTAL PHENOLIC CONTENT OF FLOWERS AND LEAVES IN F2 GENERATION ORNAMENTAL PEPPERS. <i>Acta Horticulturae</i> , 2015,, 625-629.	0.2	0
56	DIALLELIC ANALYSIS DURING IN VITRO SEED GERMINATION IN ORNAMENTAL CHILI PEPPER. <i>Acta Horticulturae</i> , 2015,, 765-769.	0.2	0
57	Embryogenesis in the anthers of different ornamental pepper ( <i>Capsicum annuum L.</i> ) genotypes. <i>Genetics and Molecular Research</i> , 2015, 14, 13349-13363.	0.2	15
58	COMPARISON AMONG HYBRIDS AND PRE-SELECTED CULTIVARS FOR RESISTANCE TO ETHYLENE IN ORNAMENTAL PEPPERS. <i>Acta Horticulturae</i> , 2015,, 327-331.	0.2	1
59	An alternative procedure for performing a power analysis of Mantel's test. <i>Journal of Applied Statistics</i> , 2015, 42, 1984-1992.	1.3	4
60	Análise biométrica de frutos de umbuzeiro do semiárido brasileiro. <i>Bioscience Journal</i> , 2015, 31, 682-690.	0.4	15
61	Correlation between morphoagronomic traits and resistance to ethylene action in ornamental peppers.. <i>Horticultura Brasileira</i> , 2015, 33, 151-154.	0.5	4
62	Hydrocooling on postharvest conservation of butter lettuce. <i>Horticultura Brasileira</i> , 2015, 33, 383-387.	0.5	7
63	STORAGE OF ONIONS IN FARM SCALE VENTILATED SILOS. <i>Acta Horticulturae</i> , 2015,, 123-128.	0.2	1
64	Genetic divergence of physiological-quality traits of seeds in a population of peppers. <i>Genetics and Molecular Research</i> , 2015, 14, 12479-12488.	0.2	2
65	Combining ability for yield and fruit quality in the pepper <i>Capsicum annuum</i> . <i>Genetics and Molecular Research</i> , 2014, 13, 3237-3249.	0.2	25
66	Chemical-nutritional composition of maniçoba ( <i>Manihot sp.</i> ) and its relationship with soil chemical characteristics. <i>Revista Brasileira De Zootecnia</i> , 2014, 43, 161-168.	0.8	2
67	Epistasis and inheritance of plant habit and fruit quality traits in ornamental pepper ( <i>Capsicum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10		
68	Variabilidade em população base de pimenteiras ornamentais ( <i>Capsicum annuum L.</i> ). <i>Revista Ceres</i> , 2014, 61, 84-89.	0.4	19
69	Suppression of ethylene levels promotes morphogenesis in pepper ( <i>Capsicum annuum L.</i> ). <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2013, 49, 759-764.	2.1	10
70	EFFECTS OF ETHYLENE ON THE POST-PRODUCTION OF POTTED ORNAMENTAL PEPPERS (CAPSICUM ANNUUM) Tj ETQq0 0 0 rgBT /Ove		
71	ORNAMENTAL PEPPER BREEDING: COULD A CHILI BE A FLOWER ORNAMENTAL PLANT?. <i>Acta Horticulturae</i> , 2013,, 451-456.	0.2	7
72	FLOWER COLOR VARIABILITY IN DOUBLE AND THREE-WAY HYBRIDS OF ORNAMENTAL PEPPERS. <i>Acta Horticulturae</i> , 2013,, 457-464.	0.2	7

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73	GENETIC VARIABILITY OF BULBS AND FLOWERS TRAITS IN HIPPEASTRUM PUNICEUM. <i>Acta Horticulturae</i> , 2013, , 147-152.	0.2	0
74	Path analysis in multicollinearity for fruit traits of pepper. <i>Idesia</i> , 2013, 31, 55-60.	0.3	8
75	INFLUENCE OF ANTIBIOTICS, SEALING SYSTEM AND GENOTYPE ON SHOOT REGENERATION VIA ORGANOGENESIS IN PASSION FLOWERS. <i>Acta Horticulturae</i> , 2013, , 445-452.	0.2	0
76	ETHYLENE RESISTANCE IN A F2 POPULATION OF ORNAMENTAL CHILI PEPPER ( <i>CAPSICUM ANNUUM</i> ). <i>Acta Horticulturae</i> , 2013, , 433-438.	0.2	5
77	OVERCOMING SELF-INCOMPATIBILITY IN PASSION FRUIT BY DOUBLE POLLINATION IN ANTHESIS STAGES. <i>Acta Horticulturae</i> , 2013, , 533-536.	0.2	2
78	INHERITANCE FOR EARLINESS IN ORNAMENTAL PEPPERS ( <i>CAPSICUM ANNUUM</i> ). <i>Acta Horticulturae</i> , 2012, , 405-410.	0.2	9
79	ANTHOCYANIN CONTENT AND TOTAL PHENOLICS OF FLOWERS AND LEAVES IN ORNAMENTAL PEPPERS. <i>Acta Horticulturae</i> , 2012, , 283-288.	0.2	0
80	QUANTITATIVE AND MULTICATEGORIC DESCRIPTORS FOR PHENOTYPIC VARIABILITY IN A SEGREGATING GENERATION OF ORNAMENTAL PEPPERS. <i>Acta Horticulturae</i> , 2012, , 289-296.	0.2	2
81	HERITABILITY AND VARIABILITY OF MORPHOLOGICAL TRAITS IN A SEGREGATING GENERATION OF ORNAMENTAL PEPPER. <i>Acta Horticulturae</i> , 2012, , 299-304.	0.2	9
82	ANALYSIS OF SEGREGATING GENERATION FOR COMPONENTS OF SEEDLING AND PLANT HEIGHT OF PEPPER ( <i>CAPSICUM ANNUUM L.</i> ) FOR MEDICINAL AND ORNAMENTAL PURPOSES. <i>Acta Horticulturae</i> , 2012, , 269-275.	0.2	19
83	Comparação de mÃ©todos para a produção de frutos autofecundados em pimenteiras ornamentais. <i>Horticultura Brasileira</i> , 2012, 30, 669-672.	0.5	11
84	INDUCED ANTER CALLOGENESIS OF <i>CAPSICUM ANNUUM L.</i> . <i>Acta Horticulturae</i> , 2012, , 411-416.	0.2	2
85	HYPOCOTYLEDONARY GRAFTING IN PASSION FRUIT ( <i>PASSIFLORA EDULIS SIMS.</i> ). <i>Acta Horticulturae</i> , 2012, , 139-144.	0.2	2
86	IN VITRO MORPHOGENIC POTENTIAL OF TWO GENOTYPES OF COWPEA ( <i>VIGNA UNGUILATA L. WALP.</i> ). <i>Acta Horticulturae</i> , 2012, , 411-418.	0.2	0
87	Estabelecimento in vitro e micropropagação de maracujá silvestre ( <i>Passiflora foetida L.</i> ). <i>Revista Brasileira De Plantas Medicinais</i> , 2012, 14, 138-142.	0.3	7
88	Compatibilidade em cruzamentos intra e interespécies em pimenteiras ornamentais. <i>Revista Brasileira De Horticultura Ornamental</i> , 2012, 18, 57.	0.1	5
89	ANALYSIS OF DIALLEL CROSS FOR SOME VEGETATIVE TRAITS IN CHILI PEPPER. <i>Acta Horticulturae</i> , 2012, , 297-303.	0.2	4
90	Tamanho de amostra para caracterização morfológica de frutos de pimenteira. <i>Horticultura Brasileira</i> , 2011, 29, 125-129.	0.5	15

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91	Caracterização fisioco-química de frutos de biri-biri ( <i>Averrhoa bilimbi</i> L.). <i>Biotemas</i> , 2011, 22, 225.	0.1	6
92	Morphological and chemical characterization of fruits of <i>Capsicum</i> spp. accessions. <i>Horticultura Brasileira</i> , 2011, 29, 364-371.	0.5	18
93	GENETIC DIVERSITY IN PEPPER (CAPSICUM SPP.) BY RAPD MARKER. <i>Acta Horticulturae</i> , 2011, , 341-347.	0.2	1
94	Variation of gynogenic ability in passion fruit (<i>Passiflora edulis</i> Sims.) accessions. <i>Plant Breeding</i> , 2011, 130, 86-91.	1.9	4
95	Phenotypic diversity, correlation and importance of variables for fruit quality and yield traits in Brazilian peppers ( <i>Capsicum baccatum</i> ). <i>Genetic Resources and Crop Evolution</i> , 2011, 58, 909-918.	1.6	50
96	In vitro induction of autotetraploids from diploid yellow passion fruit mediated by colchicine and oryzalin. <i>Plant Cell, Tissue and Organ Culture</i> , 2011, 107, 451-459.	2.3	38
97	In vitro germination and disinfection of sweet cactus ( <i>Nopalea cochenillifera</i> (L.) Salm Dyck). <i>Acta Scientiarum - Agronomy</i> , 2011, 33, .	0.6	3
98	Vigor e germinação de sementes híbridas de pimenteiras ornamentais. <i>Revista Brasileira De Horticultura Ornamental</i> , 2011, 17, 51.	0.1	4
99	Avaliação do coeficiente de variação experimental para caracteres de frutos de pimenteiras. <i>Revista Ceres</i> , 2011, 58, 168-171.	0.4	28
100	Caracterização química e física de frutos de diferentes acessos de tomateiro em casa de vegetação. <i>Agro@mbiente on-line</i> , 2011, 5, 113.	0.2	3
101	Reação em campo à murcha bacteriana de cultivares de tomate em Roraima. <i>Horticultura Brasileira</i> , 2010, 28, 227-231.	0.5	2
102	Desenvolvimento de protocolo para microenxertia do tomateiro <i>Lycopersicon esculentum</i> Mill. <i>Acta Scientiarum - Agronomy</i> , 2010, 32, .	0.6	1
103	Diversidade entre linhagens e importância de caracteres relacionados à longevidade em vaso de linhagens de pimenteiras ornamentais. <i>Revista Brasileira De Horticultura Ornamental</i> , 2010, 16, .	0.1	2
104	PERDA DE VITAMINA C DURANTE O ARMAZENAMENTO DE POLPA DE ACEROLA CONGELADA. <i>Boletim Centro De Pesquisa De Processamento De Alimentos</i> , 2009, 27, .	0.2	3
105	MICROPROPAGATION OF AN AMAZONIAN TERRESTRIAL ORCHID (BRASSIA BIDDENS) FROM RORAIMA STATE, BRAZIL. <i>Acta Horticulturae</i> , 2009, , 459-464.	0.2	1
106	EPIGENETIC EFFECTS IN INDUCED IN VITRO TETRAPLOIDS PASSION FRUIT ( <i>PASSIFLORA EDULIS</i> SIMS.). <i>Acta Horticulturae</i> , 2009, , 167-176.	0.2	3
107	A diallel study of yield components and fruit quality in chilli pepper ( <i>Capsicum baccatum</i> ). <i>Euphytica</i> , 2009, 168, 275-287.	1.2	80
108	IN VITRO MICROGRAFTING PROTOCOL IN LYCOPERSICON ESCULENTUM. <i>Acta Horticulturae</i> , 2009, , 365-370.	0.2	0

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109	GENETIC VARIABILITY IN CATTLEYA VIOLENCEA (ORCHIDACEAE) IN THE AMAZONIAN REGION. <i>Acta Horticulturae</i> , 2009, , 413-420.	0.2	0
110	Pollen tube behavior in yellow passion fruit following compatible and incompatible crosses. <i>Theoretical and Applied Genetics</i> , 2000, 101, 685-689.	3.6	29
111	Self-incompatibility in passion fruit: evidence of two locus genetic control. <i>Theoretical and Applied Genetics</i> , 1999, 98, 564-568.	3.6	25
112	Inheritance of fruit color and pigment changes in a yellow tomato ( <i>Lycopersicon esculentum</i> Mill.) mutant. <i>Genetics and Molecular Biology</i> , 1999, 22, 101-104.	1.3	9
113	General and Specific Combining Abilities for Flower Characters of <i>Capsicum annuum</i> L.. <i>Journal of Experimental Agriculture International</i> , 0, , 1-8.	0.5	1
114	Diagnóstico do manejo sanitário realizados por pequenos produtores de suínos do Estado do Pernambuco. , 0, , .	0	0
115	Selection in Base Population of Ornamental Peppers ( <i>Capsicum annuum</i> L.). <i>Journal of Experimental Agriculture International</i> , 0, , 1-7.	0.5	1