

Lee Chen Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	<i>In vitro</i> hematotoxicity of <i>Vernonanthura polyanthes</i> leaf aqueous extract and its fractions. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1026-1034.	1.2	3
2	Modulating effect of a hydroxychalcone and a novel coumarin-chalcone hybrid against mitomycin-induced genotoxicity in somatic cells of <i>Drosophila melanogaster</i> . <i>Drug and Chemical Toxicology</i> , 2022, 45, 775-784.	1.2	9
3	Novel sulfonamide-chalcone hybrid stimulates inflammation, angiogenesis and upregulates vascular endothelial growth factor (VEGF) <i>in vivo</i> . <i>Microvascular Research</i> , 2022, 139, 104253.	1.1	7
4	Lactose-binding lectin from <i>Vatairea macrocarpa</i> seeds induces <i>in vivo</i> angiogenesis via VEGF and TNF- α expression and modulates <i>in vitro</i> doxorubicin-induced genotoxicity. <i>Biochimie</i> , 2022, 194, 55-66.	1.3	3
5	Toxic Potential of Cerrado Plants on Different Organisms. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3413.	1.8	6
6	Pedunculagin isolated from <i>Plinia cauliflora</i> seeds exhibits genotoxic, antigenotoxic and cytotoxic effects in bacteria and human lymphocytes. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2022, 85, 353-363.	1.1	18
7	Reuse of drugs in the treatment of COVID-19. <i>Research, Society and Development</i> , 2022, 11, e43311528484.	0.0	0
8	Phytochemical Composition and Protective Effect of <i>Vernonanthura polyanthes</i> Leaf against <i>In Vivo</i> Doxorubicin-Mediated Toxicity. <i>Molecules</i> , 2022, 27, 2553.	1.7	3
9	Ac \acute{a} sticas bioqu \acute{a} micas semi-automatizadas por processamento de imagem Dipstick com base em arduino. <i>Sa\acute{u}de E Pesquisa</i> , 2021, 14, .	0.0	0
10	Prednisone is genotoxic in mice and <i>Drosophila melanogaster</i> . <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2021, 865, 503334.	0.9	3
11	Anti-angiogenic activity of azathioprine. <i>Microvascular Research</i> , 2021, 138, 104234.	1.1	3
12	Food Composition Data: Edible Plants in Cerrado. <i>Ethnobiology</i> , 2021, , 179-224.	0.4	2
13	Recombinogenic, genotoxic, and cytotoxic effects of azathioprine using <i>in vivo</i> assays. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 261-271.	1.1	8
14	Presence of antigenotoxic and anticytotoxic effects of the chalcone 1E,4E-1-(4-chlorophenyl)-5-(2,6,6-trimethylcyclohexen-1-yl)penta-1,4-dien-3-one using <i>in vitro</i> and <i>in vivo</i> assays. <i>Drug and Chemical Toxicology</i> , 2020, 43, 383-390.	1.2	6
15	Toxicity and genotoxicity induced by abacavir antiretroviral medication alone or in combination with zidovudine and/or lamivudine in <i>Drosophila melanogaster</i> . <i>Human and Experimental Toxicology</i> , 2019, 38, 446-454.	1.1	3
16	Protective Effects of Silymarin and Silibinin against DNA Damage in Human Blood Cells. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	12
17	Mutagenicity and antimutagenicity of <i>Salacia crassifolia</i> (mart. Ex. Schult.) G. Don. evaluated by Ames test. <i>Brazilian Journal of Biology</i> , 2018, 78, 345-350.	0.4	5
18	<i>In vivo</i> assessment of cyto/genotoxic, antigenotoxic and antifungal potential of <i>Costus spiralis</i> (Jacq.) Roscoe leaves and stems. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1565-1577.	0.3	5

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19	Acute toxic effects of ruthenium (II)/amino acid/diphosphine complexes on Swiss mice and zebrafish embryos. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 1082-1092.	2.5	33
20	In vivo genotoxicity evaluation of efavirenz (EFV) and tenofovir disoproxil fumarate (TDF) alone and in their clinical combinations in <i>Drosophila melanogaster</i> . <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2017, 820, 31-38.	0.9	14
21	Antigenotoxicity protection of <i>Carapa guianensis</i> oil against mitomycin C and cyclophosphamide in mouse bone marrow. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 2043-2051.	0.3	9
22	Absence of genotoxic effects of the chalcone DNA damage using in vitro and in vivo assays. <i>PLoS ONE</i> , 2017, 12, e0171224.	1.1	17
23	Cytotoxic and Chemopreventive Effects of Gemin D Against Different Mutagens Using In Vitro and In Vivo Assays. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 712-718.	0.9	8
24	<i>Vernonanthura polyanthes</i> leaves aqueous extract enhances doxorubicin genotoxicity in somatic cells of <i>Drosophila melanogaster</i> and presents no antifungal activity against <i>Candida</i> spp.. <i>Brazilian Journal of Biology</i> , 2016, 76, 928-936.	0.4	9
25	Antimutagenic, Antigenotoxic, and Anticytotoxic Activities of <i>Silybum Marianum</i> [L.] Gaertn Assessed by the <i>Salmonella</i> Mutagenicity Assay (Ames Test) and the Micronucleus Test in Mice Bone Marrow. <i>Nutrition and Cancer</i> , 2016, 68, 848-855.	0.9	5
26	Protective effect and induction of DNA repair by <i>Myrciaria cauliflora</i> seed extract and pedunculagin on cyclophosphamide-induced genotoxicity. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2016, 810, 40-47.	0.9	18
27	Chemopreventive effect and angiogenic activity of punicalagin isolated from leaves of <i>Lafoesia pacari</i> A. St.-Hil.. <i>Toxicology and Applied Pharmacology</i> , 2016, 310, 1-8.	1.3	31
28	Genotoxic and Cytotoxic Effects of Antiretroviral Combinations in Mice Bone Marrow. <i>PLoS ONE</i> , 2016, 11, e0165706.	1.1	16
29	Genotoxicity and Cytotoxicity Evaluation of the Neolignan Analogue 2-(4-Nitrophenoxy)-1Phenylethanone and its Protective Effect Against DNA Damage. <i>PLoS ONE</i> , 2015, 10, e0142284.	1.1	1
30	Genotoxic, Cytotoxic, Antigenotoxic, and Anticytotoxic Effects of Sulfonamide Chalcone Using the Ames Test and the Mouse Bone Marrow Micronucleus Test. <i>PLoS ONE</i> , 2015, 10, e0137063.	1.1	19
31	Genotoxicity and cytotoxicity evaluation of oenothain B and its protective effect against mitomycin C-induced mutagenic action. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2014, 767, 8-12.	0.9	11
32	ANALYSIS OF REPORTS OF BRAIN MAGNETIC RESONANCE IMAGING EXAMS OF PATIENTS WITH MULTIPLE SCLEROSIS OF THE INSTITUTO DE NEUROLOGIA DE GOIÂNIA. <i>Revista Da Universidade Vale Do Rio Verde</i> , 2014, , .	0.1	0
33	In vitro mutagenicity and blood compatibility of paclitaxel and curcumin in poly (dl-lactide-co-glicolide) films. <i>Toxicology in Vitro</i> , 2013, 27, 198-203.	1.1	10
34	Assessment of genotoxic, cytotoxic, and protective effects of <i>Salacia crassifolia</i> (Mart. Ex. Schult.) G. Don. stem bark fractions in mice. <i>Genetics and Molecular Research</i> , 2013, 12, 2167-2177.	0.3	5
35	Assessment of toxic, genotoxic, antigenotoxic, and recombinogenic activities of <i>Hymenaea courbaril</i> (Fabaceae) in <i>Drosophila melanogaster</i> and mice. <i>Genetics and Molecular Research</i> , 2013, 12, 2712-2724.	0.3	12
36	Protective effects of steroidal alkaloids isolated from <i>Solanum paniculatum</i> L. against mitomycin cytotoxic and genotoxic actions. <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 553-560.	0.3	14

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37	Antigenotoxic, and anticytotoxic activities of an ethanolic extract of <i>Lafoesnia pacari</i> (Lythraceae) stem bark in bacteria and mice. <i>Genetics and Molecular Research</i> , 2013, 12, 3887-3896.	0.3	9
38	Antigenotoxic and anticytotoxic activity of <i>Duguetia furfuracea</i> in bacteria and mice. <i>Genetics and Molecular Research</i> , 2013, 12, 3718-3725.	0.3	3
39	Assessment of the cytotoxic, genotoxic, and antigenotoxic activities of <i>Celtis iguanaea</i> (Jacq.) in mice. <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 955-964.	0.3	10
40	IMPORTÃNCIA DA RESSONÃNCIA MAGNÉTICA NO DIAGNÓSTICO E CONTROLE DA ESCLEROSE MÚLTIPLA: UM ESTUDO COM PACIENTES DA ASSOCIAÇÃO GOIANA DE ESCLEROSE MÚLTIPLA. <i>Revista Da Universidade Vale Do Rio Verde</i> , 2013, 11, 502-516.	0.1	1
41	Detection of Genotoxic, Cytotoxic, and Protective Activities of <i>Eugenia dysenterica</i> DC. (Myrtaceae) in Mice. <i>Journal of Medicinal Food</i> , 2012, 15, 563-567.	0.8	19
42	Burnout e pensamentos suicidas em médicos residentes de hospital universitário. <i>Revista Brasileira De Educacao Medica</i> , 2012, 36, 77-82.	0.0	17
43	Assessment of <i>Duguetia furfuracea</i> genotoxic and cytotoxic activity in bacteria and mice. <i>Anais Da Academia Brasileira De Ciencias</i> , 2012, 84, 149-156.	0.3	5
44	Modulatory effects of <i>Duguetia furfuracea</i> (A. St. Hil) Benth. and Hook. f. in <i>Drosophila melanogaster</i> somatic and germinative cells. <i>Genetics and Molecular Research</i> , 2011, 10, 75-85.	0.3	6
45	Assessment of the mutagenic and antimutagenic activity of <i>Synadenium umbellatum</i> Pax latex by micronucleus test in mice. <i>Brazilian Journal of Biology</i> , 2011, 71, 169-174.	0.4	20
46	Genotoxicity investigation of araticum (<i>Annona crassiflora</i> Mart., 1841, Annonaceae) using SOS-Inductest and Ames test. <i>Brazilian Journal of Biology</i> , 2011, 71, 197-202.	0.4	14
47	Angiogenic activity of <i>Synadenium umbellatum</i> Pax latex. <i>Brazilian Journal of Biology</i> , 2010, 70, 189-194.	0.4	22
48	Assessment of mutagenicity and cytotoxicity of <i>Solanum paniculatum</i> L. extracts using in vivo micronucleus test in mice. <i>Brazilian Journal of Biology</i> , 2010, 70, 601-606.	0.4	15
49	<i>Solanum paniculatum</i> L. Leaf and Fruit Extracts: Assessment of Modulation of Cytotoxicity and Genotoxicity by Micronucleus Test in Mice. <i>Journal of Medicinal Food</i> , 2010, 13, 1424-1430.	0.8	5
50	Assessment of the Genotoxic, Antigenotoxic, and Cytotoxic Activities of the Ethanolic Fruit Extract of <i>Solanum lycocarpum</i> A. St. Hill. (Solanaceae) by Micronucleus Test in Mice. <i>Journal of Medicinal Food</i> , 2010, 13, 1409-1414.	0.8	8
51	Cytotoxic and genotoxic investigation on barbatimão [<i>Stryphnodendron adstringens</i> (Mart.) Coville, 1910] extract. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2010, 46, 687-694.	1.2	11
52	Antimutagenicity protection of <i>Ginkgo biloba</i> extract (Egb 761) against mitomycin C and cyclophosphamide in mouse bone marrow. <i>Genetics and Molecular Research</i> , 2009, 8, 328-333.	0.3	20
53	Assessment of genotoxicity and cytotoxicity of "lixreira" (<i>Curatella americana</i> L.) using the prophage induction test (SOS inductest). <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2009, 45, 491-496.	1.2	1
54	Assessment of the mutagenic, antimutagenic and cytotoxic activities of ethanolic extract of araticum (<i>Annona crassiflora</i> Mart. 1841) by micronucleus test in mice. <i>Brazilian Journal of Biology</i> , 2008, 68, 141-147.	0.4	66

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55	Absence of antimutagenicity of <i>Cochlospermum regium</i> (Mart. and Schr.) Pilger 1924 by micronucleus test in mice. <i>Brazilian Journal of Biology</i> , 2008, 68, 155-159.	0.4	14
56	Prevalência de talassemias e hemoglobinas variantes em pacientes portadores de lúpus eritematoso sistêmico. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2008, 30, .	0.7	0
57	Avaliação comparativa dos efeitos tóxico-genéticos da própolis em células somáticas de <i>Drosophila melanogaster</i> , portadoras de diferentes níveis de enzimas de metabolização. <i>Revista De Biologia Neotropical / Journal of Neotropical Biology</i> , 2008, 4, .	0.1	1
58	Avaliação da atividade Mutagênica e Genotóxica de <i>Ginkgo biloba</i> L. pelo teste do micronúcleo em camundongos. <i>Revista De Biologia Neotropical / Journal of Neotropical Biology</i> , 2007, 3, .	0.1	1
59	Prevalência de talassemias e hemoglobinas variantes no estado de Goiás, Brasil. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2006, 42, 425.	0.3	5
60	Efeito Modulador do Extrato de <i>Stryphnodendron adstringens</i> Mart. Barbatimão Contra Danos Induzidos pela Mitomicina C em Camundongos. <i>Journal of the Brazilian Society of Ecotoxicology</i> , 2006, 1, 127-130.	0.3	4
61	Psoralen derivatives and longwave ultraviolet irradiation are active in vitro against human melanoma cell line. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2004, 76, 49-53.	1.7	7