

# Lucia Regina Ribeiro

## List of Publications by Year in descending order

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30  
papers

1,021  
citations

471509

17  
h-index

477307

29  
g-index

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all docs

30  
docs citations

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times ranked

1145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transforming growth factor beta 1 (TGF $\beta$ 1) plasmatic levels and haplotype structures in obesity: a role for TGF $\beta$ 1 in steatosis development. <i>Molecular Biology Reports</i> , 2021, 48, 6401-6411.	2.3	2
2	Role of 1 $\alpha$ ,25-Dihydroxyvitamin D3 in Adipogenesis of SGBS Cells: New Insights into Human Preadipocyte Proliferation. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 397-408.	1.6	18
3	Vitamin D: Correlation with biochemical and body composition changes in a southern Brazilian population and induction of cytotoxicity in mesenchymal stem cells derived from human adipose tissue. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 861-871.	5.6	15
4	Comparison of the Effects of Monastrol and Oxomonastrol on Human Hepatoma Cell Line HepG2/C3A. <i>Anticancer Research</i> , 2017, 37, 1197-1204.	1.1	3
5	Alternative Multiorgan Initiation/Promotion Assay for Chemical Carcinogenesis in the Wistar Rat. <i>Toxicologic Pathology</i> , 2016, 44, 1146-1159.	1.8	4
6	Effects of sulfated and non-sulfated $\beta$ -glucan extracted from <i>Agaricus brasiliensis</i> in breast adenocarcinoma cells – MCF-7. <i>Toxicology Mechanisms and Methods</i> , 2015, 25, 672-679.	2.7	3
7	Effects of $\beta$ -glucan polysaccharide revealed by the dominant lethal assay and micronucleus assays, and reproductive performance of male mice exposed to cyclophosphamide. <i>Genetics and Molecular Biology</i> , 2014, 37, 111-119.	1.3	18
8	Anticlastogenic effect of $\beta$ -glucan, extracted from <i>Saccharomyces cerevisiae</i> , on cultured cells exposed to ultraviolet radiation. <i>Cytotechnology</i> , 2013, 65, 41-48.	1.6	4
9	Chemoprotective activity of the isoflavones, genistein and daidzein on mutagenicity induced by direct and indirect mutagens in cultured HTC cells. <i>Cytotechnology</i> , 2013, 65, 213-222.	1.6	21
10	In vivo evaluation of the antimutagenic and antigenotoxic effects of $\beta$ -glucan extracted from <i>Saccharomyces cerevisiae</i> in acute treatment with multiple doses. <i>Genetics and Molecular Biology</i> , 2013, 36, 413-424.	1.3	24
11	Activity of selenium on cell proliferation, cytotoxicity, and apoptosis and on the expression of CASP9, BCL-XL and APC in intestinal adenocarcinoma cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011, 715, 7-12.	1.0	35
12	Evaluation of <i>Agaricus blazei</i> in vivo for antigenotoxic, anticarcinogenic, phagocytic and immunomodulatory activities. <i>Regulatory Toxicology and Pharmacology</i> , 2011, 59, 412-422.	2.7	56
13	Investigation of cytotoxic, apoptosis-inducing, genotoxic and protective effects of the flavonoid rutin in HTC hepatic cells. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 459-465.	2.1	77
14	Effects of the polysaccharide $\beta$ -glucan on clastogenicity and teratogenicity caused by acute exposure to cyclophosphamide in mice. <i>Regulatory Toxicology and Pharmacology</i> , 2009, 53, 164-173.	2.7	46
15	$\beta$ -Glucan extracted from the medicinal mushroom <i>Agaricus blazei</i> prevents the genotoxic effects of benzo[a]pyrene in the human hepatoma cell line HepG2. <i>Archives of Toxicology</i> , 2009, 83, 81-86.	4.2	49
16	Evaluation of the antigenotoxicity of polysaccharides and $\beta$ -glucans from <i>Agaricus blazei</i> , a model study with the single cell gel electrophoresis/Hep G2 assay. <i>Journal of Food Composition and Analysis</i> , 2009, 22, 699-703.	3.9	12
17	Evaluation of chemopreventive activity of glutamine by the comet and the micronucleus assay in mice's peripheral blood. <i>Environmental Toxicology and Pharmacology</i> , 2009, 28, 120-124.	4.0	32
18	Cytotoxicity and genotoxicity of <i>Agaricus blazei</i> methanolic extract fractions assessed using gene and chromosomal mutation assays. <i>Genetics and Molecular Biology</i> , 2008, 31, 122-127.	1.3	10

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19	Protective effect of $\beta$ -glucan extracted from <i>Saccharomyces cerevisiae</i> , against DNA damage and cytotoxicity in wild-type (k1) and repair-deficient (xrs5) CHO cells. <i>Toxicology in Vitro</i> , 2007, 21, 41-52.	2.4	80
20	Evaluation of antimutagenic activity and mechanisms of action of $\beta$ -glucan from barley, in CHO-k1 and HTC cell lines using the micronucleus test. <i>Toxicology in Vitro</i> , 2006, 20, 1225-1233.	2.4	59
21	In Vitro Metabolism Effect on Genotoxicity and Antigenotoxicity of <i>Agaricus blazei</i> Organics and Aqueous Extracts by the Comet Assay. <i>Cytologia</i> , 2006, 71, 205-211.	0.6	0
22	Genotoxic and antigenotoxic effects of organic extracts of mushroom <i>Agaricus blazei</i> Murrill on V79 cells. <i>Genetics and Molecular Biology</i> , 2005, 28, 458-463.	1.3	16
23	Cytotoxicity, genotoxicity and antimutagenicity of hexane extracts of <i>Agaricus blazei</i> determined in vitro by the comet assay and CHO/HGPRT gene mutation assay. <i>Toxicology in Vitro</i> , 2005, 19, 533-539.	2.4	25
24	<i>Agaricus blazei</i> (Himematsutake) does not alter the development of rat diethylnitrosamine-initiated hepatic preneoplastic foci. <i>Cancer Science</i> , 2003, 94, 188-192.	3.9	27
25	Dietary components may prevent mutation-related diseases in humans. <i>Mutation Research - Reviews in Mutation Research</i> , 2003, 544, 195-201.	5.5	52
26	Protective action of propolis on the rat colon carcinogenesis. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2002, 22, 183-194.	0.8	80
27	<i>Letinula edodes</i> (Berk.) Pegler (Shiitake) modulates genotoxic and mutagenic effects induced by alkylating agents in vivo. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 496, 23-32.	1.7	34
28	Antimutagenic effects of the mushroom <i>Agaricus blazei</i> Murrill extracts on V79 cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 496, 5-13.	1.7	95
29	Antimutagenic effect of <i>Agaricus blazei</i> Murrill mushroom on the genotoxicity induced by cyclophosphamide. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 496, 15-21.	1.7	114
30	Natural Killer Activity in a Medium-term Multi-organ Bioassay for Carcinogenesis. <i>Japanese Journal of Cancer Research</i> , 1999, 90, 101-107.	1.7	10