

Lucio R Castellano

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

1,137
citations

516215

16
h-index

454577

30
g-index

94
all docs

94
docs citations

94
times ranked

2111
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunological and Genetic Evidence for a Crucial Role of IL-10 in Cutaneous Lesions in Humans Infected with <i>Leishmania braziliensis</i> . Journal of Immunology, 2008, 180, 6139-6148.	0.4	138
2	Th1/Th2 immune responses are associated with active cutaneous leishmaniasis and clinical cure is associated with strong interferon- γ production. Human Immunology, 2009, 70, 383-390.	1.2	123
3	Antifungal activity, mode of action and anti-biofilm effects of Laurus nobilis Linnaeus essential oil against Candida spp.. Archives of Oral Biology, 2017, 73, 179-185.	0.8	95
4	Effect of chitosan nanoparticles on the inhibition of Candida spp. biofilm on denture base surface. Archives of Oral Biology, 2018, 94, 99-107.	0.8	54
5	Mentha piperita L. essential oil inactivates spoilage yeasts in fruit juices through the perturbation of different physiological functions in yeast cells. Food Microbiology, 2019, 82, 20-29.	2.1	42
6	Evaluation of Hemagglutination Activity of Chitosan Nanoparticles Using Human Erythrocytes. BioMed Research International, 2015, 2015, 1-6.	0.9	41
7	Chikungunya virus infection with severe neurologic manifestations: report of four fatal cases. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 265-268.	0.4	33
8	Effect of Strength Training on Oxidative Stress and the Correlation of the Same with Forearm Vasodilatation and Blood Pressure of Hypertensive Elderly Women: A Randomized Clinical Trial. PLoS ONE, 2016, 11, e0161178.	1.1	31
9	Poly(lactic acid)/poly(vinyl pyrrolidone) membranes produced by solution blow spinning: Structure, thermal, spectroscopic, and microbial barrier properties. Journal of Applied Polymer Science, 2017, 134, .	1.3	26
10	Autonomic nervous system modulation affects the inflammatory immune response in mice with acute Chagas disease. Experimental Physiology, 2012, 97, 1186-1202.	0.9	24
11	<i>In Vitro</i> Effect of <i>Cinnamomum zeylanicum</i> Blume Essential Oil on <i>Candida</i> spp. Involved in Oral Infections. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-13.	0.5	23
12	Potential Use of Interleukin-10 Blockade as a Therapeutic Strategy in Human Cutaneous Leishmaniasis. Journal of Immunology Research, 2015, 2015, 1-5.	0.9	21
13	Does Scientific Evidence for the Use of Natural Products in the Treatment of Oral Candidiasis Exist? A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	21
14	Elevated Dengue Virus Nonstructural Protein 1 Serum Levels and Altered Toll-Like Receptor 4 Expression, Nitric Oxide, and Tumor Necrosis Factor Alpha Production in Dengue Hemorrhagic Fever Patients. Journal of Tropical Medicine, 2014, 2014, 1-9.	0.6	19
15	An Overview of Molecular Mechanism of Nephrotic Syndrome. International Journal of Nephrology, 2012, 2012, 1-6.	0.7	18
16	T Cell Activation and Proinflammatory Cytokine Production in Clinically Cured Tuberculosis Are Time-Dependent and Accompanied by Upregulation of IL-10. PLoS ONE, 2013, 8, e65492.	1.1	18
17	Expression Pattern of Transcription Factors and Intracellular Cytokines Reveals That Clinically Cured Tuberculosis Is Accompanied by an Increase in <i>Mycobacterium</i> -Specific Th1, Th2, and Th17 Cells. BioMed Research International, 2015, 2015, 1-14.	0.9	16
18	Antibacterial Activity of <i>Rosmarinus officinalis</i> , <i>Zingiber officinale</i> , <i>Citrus aurantium bergamia</i> , and <i>Copaifera officinalis</i> Alone and in Combination with Calcium Hydroxide against <i>Enterococcus faecalis</i> . BioMed Research International, 2019, 2019, 1-7.	0.9	16

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19	Novel modified bentonites applied to the removal of an anionic azo-dye from aqueous solution. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 585, 124152.	2.3	16
20	Catechins as Model Bioactive Compounds for Biomedical Applications. <i>Current Pharmaceutical Design</i> , 2020, 26, 4032-4047.	0.9	16
21	Antifungal activity and Shore A hardness of a tissue conditioner incorporated with terpinen-4-ol and cinnamaldehyde. <i>Clinical Oral Investigations</i> , 2019, 23, 2837-2848.	1.4	15
22	Silver-doped 5S8 bioactive glass as an anti-Leishmania agent. <i>International Journal of Applied Glass Science</i> , 2018, 9, 52-61.	1.0	14
23	Antifungal activity of TiO ₂ -CeO ₂ nanofibers against <i>Candida</i> fungi. <i>Materials Letters</i> , 2021, 283, 128709.	1.3	14
24	Nanoparticle-Mediated Drug Delivery: Blood-Brain Barrier as the Main Obstacle to Treating Infectious Diseases in CNS. <i>Current Pharmaceutical Design</i> , 2019, 25, 3983-3996.	0.9	14
25	Mediators Go Together: High Production of CXCL9, CXCL10, IFN- γ , and TNF- α in HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 1134-1139.	0.5	13
26	Efficacy of essential oil of cinnamon for the treatment of oral candidiasis: A randomized trial. <i>Special Care in Dentistry</i> , 2021, 41, 349-357.	0.4	13
27	Effects of digested flours from four different sweet potato (<i>Ipomoea batatas</i> L.) root varieties on the composition and metabolic activity of human colonic microbiota in vitro. <i>Journal of Food Science</i> , 2021, 86, 3707-3719.	1.5	13
28	Early-onset neonatal sepsis: cord blood cytokine levels at diagnosis and during treatment. <i>Jornal De Pediatria</i> , 2010, 86, 509-14.	0.9	13
29	Controlled release and antiviral activity of acyclovir-loaded PLA/PEG nanofibers produced by solution blow spinning. , 2022, 136, 212785.		13
30	Chitosan/PCL nanoparticles can improve anti-neoplastic activity of 5-fluorouracil in head and neck cancer through autophagy activation. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 134, 105964.	1.2	12
31	Immunopathological Aspects of Experimental <i>Trypanosoma cruzi</i> Reinfections. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	11
32	Photocatalytic degradation of dyes and microorganism inactivation using solution blow spun silver-modified titania fibers. <i>Ceramics International</i> , 2020, 46, 13482-13490.	2.3	11
33	Plant Extracts Loaded in Nanostructured Drug Delivery Systems for Treating Parasitic and Antimicrobial Diseases. <i>Current Pharmaceutical Design</i> , 2019, 25, 1604-1615.	0.9	11
34	Immunoglobulin Therapy in a Patient With Severe Chikungunya Fever and Vesiculobullous Lesions. <i>Frontiers in Immunology</i> , 2019, 10, 1498.	2.2	10
35	Effectiveness of Core-Shell Nanofibers Incorporating Amphotericin B by Solution Blow Spinning Against <i>Leishmania</i> and <i>Candida</i> Species. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 571821.	2.0	10
36	Use of strontium doping glass-ceramic material for bone regeneration in critical defect: In vitro and in vivo analyses. <i>Ceramics International</i> , 2020, 46, 24940-24954.	2.3	10

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37	Avalia�o da qualidade de vida e do tratamento fisioterap�utico em pacientes com cervicalgia cr�nica. <i>Fisioterapia Em Movimento</i> , 2013, 26, 873-881.	0.4	9
38	Antibiofilm Activity and Mechanism of Action of the Disinfectant Chloramine T on <i>Candida</i> spp., and Its Toxicity against Human Cells. <i>Molecules</i> , 2017, 22, 1527.	1.7	9
39	Editorial: Interaction of Nanomaterials with the Immune System: Role in Nanosafety and Nanomedicine. <i>Frontiers in Immunology</i> , 2017, 8, 1688.	2.2	9
40	Influence of stressing conditions caused by organic acids and salts on tolerance of <i>Listeria monocytogenes</i> to <i>Origanum vulgare</i> L. and <i>Rosmarinus officinalis</i> L. essential oils and damage in bacterial physiological functions. <i>Food Microbiology</i> , 2019, 84, 103240.	2.1	8
41	Current Applications of Biopolymer-based Scaffolds and Nanofibers as Drug Delivery Systems. <i>Current Pharmaceutical Design</i> , 2019, 25, 3997-4012.	0.9	8
42	Interleukin-6 and C-Reactive Protein Are Overexpressed in the Liver of Perinatal Deaths Diagnosed with Fetal Inflammatory Response Syndrome. <i>Disease Markers</i> , 2014, 2014, 1-7.	0.6	7
43	In Vitro Evaluation of Desensitizing Agents Containing Bioactive Scaffolds of Nanofibers on Dentin Remineralization. <i>Materials</i> , 2021, 14, 1056.	1.3	7
44	Evaluation of a modified microscopic direct diagnosis of dermatophytosis. <i>Journal of Microbiological Methods</i> , 2010, 81, 205-207.	0.7	6
45	Immunophenotyping of circulating T cells in a mucosal leishmaniasis patient coinfecting with HIV. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2011, 44, 520-521.	0.4	6
46	Differential reactivity of serum immunoglobulins from Brazilian wild mammals to staphylococcal A and streptococcal G proteins. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 148-152.	0.5	6
47	Renal Biopsy: Use of Biomarkers as a Tool for the Diagnosis of Focal Segmental Glomerulosclerosis. <i>Disease Markers</i> , 2014, 2014, 1-11.	0.6	6
48	Cytokine Regulation from Human Peripheral Blood Leukocytes Cultured In Vitro with Silver Doped Bioactive Glasses Microparticles. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	6
49	Evaluation of the Diagnostic Potential of uPAR as a Biomarker in Renal Biopsies of Patients with FSGS. <i>Disease Markers</i> , 2019, 2019, 1-6.	0.6	6
50	In Silico Identification of New Targets for Diagnosis, Vaccine, and Drug Candidates against <i>Trypanosoma cruzi</i> . <i>Disease Markers</i> , 2020, 2020, 1-15.	0.6	6
51	Effects of hybrid inorganic-organic nanofibers on the properties of enamel resin infiltrants – An in vitro study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 126, 105067.	1.5	6
52	<i>Leishmania</i> spp. Detection Using a Surface Plasmon Resonance Biosensor. <i>Proceedings (mdpi)</i> , 2017, 1, 536.	0.2	5
53	SARS-CoV-2 and Saliva as a Diagnostic Tool: A Real Possibility. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2020, 20, .	0.7	5
54	Effects of Meglumine Antimoniate Treatment on Cytokine Production in a Patient with Mucosal Leishmaniasis and Chagas Diseases Co-Infection. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 69.	0.9	4

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55	Evaluation of electro-eluted antigens in the serological diagnosis of cutaneous leishmaniasis. <i>Annals of Tropical Medicine and Parasitology</i> , 2010, 104, 347-350.	1.6	3
56	CD28 Family and Chronic Rejection: "To Belatacept...and Beyond!" <i>Journal of Transplantation</i> , 2012, 2012, 1-14.	0.3	3
57	Cardiac tamponade in a patient with severe dengue fever. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 701-705.	0.4	3
58	Effect of hydroxyapatite and 45S5 bioactive glass addition on a dental adhesive resin cement. <i>International Journal of Applied Glass Science</i> , 2021, 12, 78-88.	1.0	3
59	Case Report: Scabies Invading Gingival Tissue. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 313-315.	0.6	2
60	<i>In vitro</i> antibacterial and anti-inflammatory effects of <i>Anacardium occidentale</i> L. extracts and their toxicity on PBMCs and zebrafish embryos. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2653-2663.	1.2	2
61	Anti-Biofilm and Hemolytic Effects of <i>Cymbopogon citratus</i> (Dc) Stapf Essential Oil. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2019, 19, 1-10.	0.7	1
62	Intraparotid lymph node toxoplasmosis diagnosis by fine needle aspiration cytology. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2019, 31, 369-371.	0.2	1
63	Poloxamer 407/chitosan micelles can improve α -Tocopherol effect on oral keratinocytes proliferation. <i>Journal of Materials Research</i> , 2021, 36, 1447-1455.	1.2	1
64	The use of the Ginkgo Biloba plant and its interaction with other drugs. , 0, , .		1
65	Efeito antifúngico de α -pineno isolado e em associação com antifúngicos frente às cepas de <i>Candida albicans</i> . <i>Research, Society and Development</i> , 2022, 11, e58711427748.	0.0	1
66	<i>Candida</i> on oral cavity of pediatric individuals with ALL and its susceptibility to nystatin and amphotericin B. <i>Rgo</i> , 0, 67, .	0.2	0
67	Nanoscaled Drug Delivery Systems Applied to Parasitic Diseases. <i>Current Pharmaceutical Design</i> , 2019, 25, 1581-1581.	0.9	0
68	CESTODE INFECTION IN THE PAROTID LYMPH NODE. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2020, 130, e120.	0.2	0
69	Híbridos de grafeno/montmorillonita e óxido de grafeno/montmorillonita como nanomateriais funcionais: uma visão da literatura atual. <i>Ceramica</i> , 2021, 67, 210-229.	0.3	0
70	Antimicrobial effect of Morita-Baylis-Hillman adducts against oral pathogens and cellular viability in human leukocytes / Efeito antimicrobiano de adutos de Morita-Baylis-Hillman contra patógenos orais e viabilidade celular em leucócitos de humanos. <i>Brazilian Journal of Development</i> , 2021, 7, 80752-80763.	0.0	0
71	Novel therapeutic options for Chagas disease based on bioactive compounds from algae, bacteria, and fungi species. <i>Current Medicinal Chemistry</i> , 2021, 28, 7513-7528.	1.2	0
72	The Anti-Inflammatory Effects of the <i>Zingiber officinale</i> Roscoe. , 0, , .		0

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73	Use of Hypericum perforatum (HP) for the treatment of psychiatric disorders: moderate to severe unipolar depression. , 0, ,		0
74	Cytokine and nitric oxide production in an adult patient with staphylococcal scalded skin syndrome. Investigacion Clinica, 2008, 49, 547-52.	0.2	0
75	VACINAS DE mRNA - A ESTRADA ATÃ%AQUI. , 2021, , 59-76.		0
76	VACINAS DE ÃCIDOS NUCLEICOS: A NOVA ERA DA VACINOLOGIA MODERNA. , 2021, , 41-58.		0
77	EFICÃCIA DAS VACINAS FRENTE AS VARIANTES DE PREOCUPAÃfO DA COVID-19. , 2021, , 192-209.		0
78	VACINAS: AS PEDRAS FUNDAMENTAIS. , 2021, , 07-16.		0
79	INVESTIGAÃfO DA ATIVIDADE ANTIVIRAL DO EXTRATO ROTA-EVAPORADO DE SCHINOPSIS BRASILIENSIS ENGL. NA REPLICAÃfO DO VÃRUS DENGUE. , 0, , 70-88.		0
80	POTENCIAL ANTIMICROBIANO DOS EXTRATOS HIDROALCÃOLICOS E ALCÃOLICOS DA EUGENIA UNIFLORA E DO ÃLEO ESSENCIAL DA LIPPIA ORIGANOIDES: UMA REVISÃfO. , 0, , 110-118.		0
81	POTENCIAL ANTIMICROBIANO DA SCHINUS TEREBINTHIFOLIUS RADDI (AROEIRA-VERMELHA): UMA REVISÃfO DA LITERATURA. , 0, , 103-109.		0
82	A UTILIZAÃfO DOS ÃLEOS ESSENCIAIS NA ODONTOLOGIA: UMA REVISÃfO. , 0, , 33-41.		0
83	ATIVIDADE ANTIFÃNGICA DO ÃLEO ESSENCIAL DE ALECRIM-PIMENTA (LIPPIA SIDOIDES CHAM) FRENTE A CEPAS DE CANDIDA SPP.: UMA ABORDAGEM LITERÃRIA. , 0, , 63-69.		0
84	ÃLEOS ESSENCIAIS COM ATIVIDADE IN VITRO CONTRA AS FORMAS PARASITÃRIAS DE LEISHMANIA AMAZONENSIS: UMA REVISÃfO DA LITERATURA. , 0, , 56-62.		0
85	ENSAIOS DE CITOCOMPATIBILIDADE: CULTIVOS DE CÃLULAS IN VITRO COMO MODELO DE AVALIAÃfO DO POTENCIAL CITOTÃXICO DE PRODUTOS NATURAIS. , 0, , 126-137.		0
86	BIOPROSPECÃfO DE PLANTAS MEDICINAIS DA CAATINGA COM POSSÃVEIS EFEITOS ANTIVIRAIS CONTRA O SARS-COV-2. , 0, , 138-148.		0
87	INVESTIGAÃfO DA ATIVIDADE ANTIVIRAL DO EXTRATO NEBULIZADO DE SCHINOPSIS BRASILIENSIS ENGL. NA REPLICAÃfO DO VÃRUS DENGUE. , 0, , 89-102.		0
88	O USO TERAPÃUTICO DO ÃLEO DE COPAÃBA: UMA REVISÃfO. , 0, , 24-32.		0
89	USO DO ÃLEO ESSENCIAL DA MYRACRODRUON URUNDEUVA ALLEMÃfO (AROEIRA DO SERTÃfO) FRENTE A STAPHYLOCOCCUS AUREUS. , 0, , 119-125.		0