

Kelly G Magalhaes

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

2,268
citations

270111

25
h-index

263392

45
g-index

70
all docs

70
docs citations

70
times ranked

3938
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary inflammatory index and its relationship with gut microbiota in individuals with intestinal constipation: a cross-sectional study. <i>European Journal of Nutrition</i> , 2022, 61, 341-355.	1.8	13
2	Organic Beet Leaves and Stalk Juice Attenuates the Glutathione Peroxidase Increase Induced by High-Fat Meal in Dyslipidemic Patients: A Pilot Double-Blind, Randomized, Controlled Trial. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1973.	1.3	2
3	The ambiguous role of obesity in oncology by promoting cancer but boosting antitumor immunotherapy. <i>Journal of Biomedical Science</i> , 2022, 29, 12.	2.6	27
4	Obesity and adipose tissue impact on T-cell response and cancer immune checkpoint blockade therapy. <i>Immunotherapy Advances</i> , 2022, 2, .	1.2	5
5	Effect of $n-3$ long-chain polyunsaturated fatty acid intake on the eicosanoid profile in individuals with obesity and overweight: a systematic review and meta-analysis of clinical trials. <i>Journal of Nutritional Science</i> , 2021, 10, e53.	0.7	4
6	Gut microbiota modulation induced by Zika virus infection in immunocompetent mice. <i>Scientific Reports</i> , 2021, 11, 1421.	1.6	10
7	NLRP3 inflammasome-mediated cytokine production and pyroptosis cell death in breast cancer. <i>Journal of Biomedical Science</i> , 2021, 28, 26.	2.6	62
8	The Use of the Anticoagulant Heparin and Corticosteroid Dexamethasone as Prominent Treatments for COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 615333.	1.2	22
9	The Positive Impact of Resistance Training on Muscle Mass and Serum Leptin Levels in Patients 7 Years Post-Roux-en-Y Gastric Bypass: A Controlled Clinical Trial. <i>Obesity Surgery</i> , 2021, 31, 3758-3767.	1.1	2
10	A multiple-strain probiotic product provides a better enzymatic antioxidant response in individuals with constipation in a double-blind randomized controlled trial. <i>Nutrition</i> , 2021, 89, 111225.	1.1	8
11	The Impact of Adipose Tissue-Derived miRNAs in Metabolic Syndrome, Obesity, and Cancer. <i>Frontiers in Endocrinology</i> , 2020, 11, 563816.	1.5	53
12	Hypercoagulopathy and Adipose Tissue Exacerbated Inflammation May Explain Higher Mortality in COVID-19 Patients With Obesity. <i>Frontiers in Endocrinology</i> , 2020, 11, 530.	1.5	78
13	The Cellular Impact of the ZIKA Virus on Male Reproductive Tract Immunology and Physiology. <i>Cells</i> , 2020, 9, 1006.	1.8	20
14	Synergistic Antitumor Efficacy of Magnetohyperthermia and Poly(lactic-co-glycolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (acid)-E of Biomedical Nanotechnology, 2020, 16, 179-192.	0.5	3
15	Obesity and Breast Cancer: The Role of Crown-Like Structures in Breast Adipose Tissue in Tumor Progression, Prognosis, and Therapy. <i>Journal of Breast Cancer</i> , 2020, 23, 233.	0.8	34
16	Enzyme-Linked Immunosorbent Assay and Quantitative Reverse Transcription PCR as a Technique to Analyze Inflammation. <i>Methods in Molecular Biology</i> , 2020, 2142, 81-92.	0.4	0
17	Zika-Induced Male Infertility in Mice Is Potentially Reversible and Preventable by Deoxyribonucleic Acid Immunization. <i>Journal of Infectious Diseases</i> , 2019, 219, 365-374.	1.9	11
18	Intragenic antimicrobial peptides (IAPs) from human proteins with potent antimicrobial and anti-inflammatory activity. <i>PLoS ONE</i> , 2019, 14, e0220656.	1.1	16

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19	The Impact of the Adipose Organ Plasticity on Inflammation and Cancer Progression. <i>Cells</i> , 2019, 8, 662.	1.8	60
20	Proteomic analysis in cells treated with pristine carbon nano-onions and its subcellular localization. <i>Advances in Natural Sciences: Nanoscience and Nanotechnology</i> , 2019, 10, 035011.	0.7	4
21	<p>The influence of female mice age on biodistribution and biocompatibility of citrate-coated magnetic nanoparticles</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3375-3388.	3.3	9
22	Omega 3-DHA and Delta-Tocotrienol Modulate Lipid Droplet Biogenesis and Lipophagy in Breast Cancer Cells: the Impact in Cancer Aggressiveness. <i>Nutrients</i> , 2019, 11, 1199.	1.7	20
23	Potential neuroprotective and anti-inflammatory effects provided by omega-3 (DHA) against Zika virus infection in human SH-SY5Y cells. <i>Scientific Reports</i> , 2019, 9, 20119.	1.6	21
24	Absence of the Caspases 1/11 Modulates Liver Global Lipid Profile and Gut Microbiota in High-Fat-Diet-Induced Obese Mice. <i>Frontiers in Immunology</i> , 2019, 10, 2926.	2.2	16
25	Granzyme A in Chikungunya and Other Arboviral Infections. <i>Frontiers in Immunology</i> , 2019, 10, 3083.	2.2	30
26	Lysophosphatidylcholine Induces NLRP3 Inflammasome-Mediated Foam Cell Formation and Pyroptosis in Human Monocytes and Endothelial Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2927.	2.2	44
27	Crystal structures, DNA-binding ability and influence on cellular viability of gold(I) complexes of thiosemicarbazones. <i>Journal of Coordination Chemistry</i> , 2018, 71, 502-519.	0.8	9
28	Omega-3 docosahexaenoic acid induces pyroptosis cell death in triple-negative breast cancer cells. <i>Scientific Reports</i> , 2018, 8, 1952.	1.6	155
29	The absence of Caspase 1/11 leads to fat tissue modulation and a anti-tumor activity of Brown adipose tissue against breast cancer cells. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, S191.	1.0	0
30	A Fatal Bacteremia Caused by Hypermucousviscous KPC-2 Producing Extensively Drug-Resistant K64-ST11 <i>Klebsiella pneumoniae</i> in Brazil. <i>Frontiers in Medicine</i> , 2018, 5, 265.	1.2	30
31	The role of the NLRP3 inflammasome and Caspase-1/11 in lipid inflammatory metabolism and gut microbiota profile of obese animals high fat diet-induced. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, S169.	1.0	0
32	Zika Virus Vaccines: Challenges and Perspectives. <i>Vaccines</i> , 2018, 6, 62.	2.1	17
33	Schistosomal Lipids Activate Human Eosinophils via Toll-Like Receptor 2 and PGD2 Receptors: 15-LO Role in Cytokine Secretion. <i>Frontiers in Immunology</i> , 2018, 9, 3161.	2.2	26
34	Schistosomal-derived lysophosphatidylcholine triggers M2 polarization of macrophages through PPAR β dependent mechanisms. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 246-254.	1.2	52
35	Differences in the modulation of reactive species, lipid bodies, cyclooxygenase-2, 5-lipoxygenase and PPAR β in cerebral malaria-susceptible and resistant mice. <i>Immunobiology</i> , 2017, 222, 604-619.	0.8	15
36	Revealing a Novel Otubain-Like Enzyme from <i>Leishmania infantum</i> with Deubiquitinating Activity toward K48-Linked Substrate. <i>Frontiers in Chemistry</i> , 2017, 5, 13.	1.8	9

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37	Adipocytes and Macrophages Interplay in the Orchestration of Tumor Microenvironment: New Implications in Cancer Progression. <i>Frontiers in Immunology</i> , 2017, 8, 1129.	2.2	62
38	The Major Chromoblastomycosis Etiologic Agent <i>Fonsecaea pedrosoi</i> Activates the NLRP3 Inflammasome. <i>Frontiers in Immunology</i> , 2017, 8, 1572.	2.2	22
39	<i>Mycobacterium tuberculosis</i> Prolyl Oligopeptidase Induces In vitro Secretion of Proinflammatory Cytokines by Peritoneal Macrophages. <i>Frontiers in Microbiology</i> , 2017, 08, 155.	1.5	19
40	The role of ppar β and autophagy in ros production, lipid droplets biogenesis and its involvement with colorectal cancer cells modulation. <i>Cancer Cell International</i> , 2017, 17, 82.	1.8	19
41	The effects of EPA and DHA enriched fish oil on nutritional and immunological markers of treatment naïve breast cancer patients: a randomized double-blind controlled trial. <i>Nutrition Journal</i> , 2017, 16, 71.	1.5	60
42	Involvement of TLR6 in the induction of COX-2, PGE 2 and IL-10 in macrophages by lipids from virulent S2P and attenuated R1A <i>Babesia bovis</i> strains. <i>Veterinary Parasitology</i> , 2016, 223, 127-132.	0.7	10
43	Distinct patterns of yeast cell morphology and host responses induced by representative strains of <i>Paracoccidioides brasiliensis</i> (Pb18) and <i>Paracoccidioides lutzii</i> (Pb01). <i>Medical Mycology</i> , 2016, 54, 177-188.	0.3	20
44	Anti-HIV drugs, lopinavir/ritonavir and atazanavir, modulate innate immune response triggered by <i>Leishmania</i> in macrophages: The role of NF- κ B and PPAR- β . <i>International Immunopharmacology</i> , 2015, 24, 314-324.	1.7	9
45	Clavanin A Improves Outcome of Complications from Different Bacterial Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1620-1626.	1.4	38
46	Carbon Dots (Câ€dots) from Cow Manure with Impressive Subcellular Selectivity Tuned by Simple Chemical Modification. <i>Chemistry - A European Journal</i> , 2015, 21, 5055-5060.	1.7	106
47	ProduçãŁo de interleucina-1beta e severidade da mastite pÃ3s-inoculaçŁo de <i>Staphylococcus aureus</i> na glândula mamãria de bovinos e bubalinos. <i>Ciencia Rural</i> , 2014, 44, 1816-1822.	0.3	2
48	<i>Toxoplasma gondii</i> - skeletal muscle cells interaction increases lipid droplet biogenesis and positively modulates the production of IL-12, IFN-g and PGE2. <i>Parasites and Vectors</i> , 2014, 7, 47.	1.0	52
49	Differential TLR2 downstream signaling regulates lipid metabolism and cytokine production triggered by <i>Mycobacterium bovis</i> BCG infection. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 97-107.	1.2	71
50	Cutting Edge: CD1a Tetramers and Dextramers Identify Human Lipopeptideâ€Specific T Cells Ex Vivo. <i>Journal of Immunology</i> , 2013, 191, 4499-4503.	0.4	70
51	NLRP3 Inflammasome Activation by <i>Paracoccidioides brasiliensis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2595.	1.3	55
52	<i>Borrelia burgdorferi</i> infection regulates CD1 expression in human cells and tissues via IL1 β . <i>European Journal of Immunology</i> , 2011, 41, 694-705.	1.6	43
53	Eosinophils as a Novel Cell Source of Prostaglandin D2: Autocrine Role in Allergic Inflammation. <i>Journal of Immunology</i> , 2011, 187, 6518-6526.	0.4	82
54	Schistosomaâ€Derived Lysophosphatidylcholine Are Involved in Eosinophil Activation and Recruitment through Tollâ€Like Receptorâ€2â€Dependent Mechanisms. <i>Journal of Infectious Diseases</i> , 2010, 202, 1369-1379.	1.9	58

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55	Lipids from attenuated and virulent <i>Babesia bovis</i> strains induce differential TLR2-mediated macrophage activation. <i>Molecular Immunology</i> , 2010, 47, 747-755.	1.0	15
56	Lipid droplets in host-pathogen interactions. <i>Clinical Lipidology</i> , 2009, 4, 791-807.	0.4	19
57	<i>Mycobacterium bovis</i> Bacillus Calmette-Guérin Infection Induces TLR2-Dependent Peroxisome Proliferator-Activated Receptor β Expression and Activation: Functions in Inflammation, Lipid Metabolism, and Pathogenesis. <i>Journal of Immunology</i> , 2009, 183, 1337-1345.	0.4	148
58	Leukocyte lipid bodies Biogenesis and functions in inflammation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 540-551.	1.2	204
59	Lipid bodies in oxidized LDL-induced foam cells are leukotriene-synthesizing organelles: a MCP-1/CCL2 regulated phenomenon. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009, 1791, 1066-1075.	1.2	61
60	Isolation and detection of <i>Fasciola hepatica</i> DNA in <i>Lymnaea viatrix</i> from formalin-fixed and paraffin-embedded tissues through multiplex-PCR. <i>Veterinary Parasitology</i> , 2008, 152, 333-338.	0.7	29
61	Multiplex PCR for both Identification of Brazilian <i>Biomphalaria</i> Species (Gastropoda: Planorbidae) and Diagnosis of Infection by <i>Schistosoma mansoni</i> (Trematoda: Schistosomatidae). <i>Journal of Parasitology</i> , 2006, 92, 401-403.	0.3	23
62	Detection of <i>Lymnaea columella</i> infection by <i>Fasciola hepatica</i> through Multiplex-PCR. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 421-424.	0.8	31
63	Polymerase chain reaction and restriction fragment length polymorphism analysis of the ITS2 region for differentiation of Brazilian <i>Biomphalaria</i> intermediate hosts of the <i>Schistosoma mansoni</i> . <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2004, 37, 351-353.	0.4	6
64	Aspects of the Maintenance of the Life Cycle of <i>Fasciola hepatica</i> in <i>Lymnaea columella</i> in Minas Gerais, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 407-410.	0.8	15
65	A Multiplex-PCR approach to identification of the Brazilian intermediate hosts of <i>Schistosoma mansoni</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 95-97.	0.8	6
66	Aspects of the maintenance of the life cycle of <i>Fasciola hepatica</i> in <i>Lymnaea columella</i> in Minas Gerais, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 407-10.	0.8	4
67	Rearing of <i>Lymnaea columella</i> (Say, 1817), intermediate host of <i>Fasciola hepatica</i> (Linnaeus, 1758). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2000, 95, 739-741.	0.8	8