

Maria das Graças Henriques

List of Publications by Year in descending order

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109
papers

3,242
citations

126858

33
h-index

189801

50
g-index

112
all docs

112
docs citations

112
times ranked

4834
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticle conjugated with aptamer anti-MUC1/Y for inflammatory arthritis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 211, 112280.	2.5	5
2	Protective effect of methyl gallate on murine antigen-induced arthritis by inhibiting inflammatory process and bone erosion. <i>Inflammopharmacology</i> , 2022, 30, 251-266.	1.9	9
3	Intra-articular use of radium dichloride ([²²³ Ra] RaCl ₂) showed relevant anti-inflammatory response on experimental arthritis model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, , 1.	3.3	3
4	Rheumatoid arthritis treatment using hydroxychloroquine and methotrexate co-loaded nanomicelles: In vivo results. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 206, 111952.	2.5	13
5	Toxicological analysis and efficacy of 2-phenylchromone on mycobacteria viability and inflammatory response induced by <i>Mycobacterium bovis</i> . <i>Phytomedicine Plus</i> , 2021, 1, 100117.	0.9	0
6	Anti-Inflammatory Activity and Chemical Analysis of Different Fractions from <i>Solidago chilensis</i> Inflorescence. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	1.9	2
7	Methyl gallate attenuates inflammation induced by Toll-like receptor ligands by inhibiting MAPK and NF- κ B signaling pathways. <i>Inflammation Research</i> , 2020, 69, 1257-1270.	1.6	19
8	IL-4 Receptor α Chain Protects the Kidney Against Tubule-Interstitial Injury Induced by Albumin Overload. <i>Frontiers in Physiology</i> , 2020, 11, 172.	1.3	13
9	Antiinflammatory Properties of <i>Schinus terebinthifolius</i> and Its Use in Arthritic Conditions. , 2019, , 489-505.		12
10	Development and biological evaluation of a new nanotheranostic for tuberculosis. <i>Drug Delivery and Translational Research</i> , 2019, 9, 97-105.	3.0	8
11	Thiophenacetamide as a potential modulator to NF- κ B: structure and dynamics study using in silico and molecular biology assays. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 4395-4406.	2.0	3
12	Exposure to the UV Filter Octyl Methoxy Cinnamate in the Postnatal Period Induces Thyroid Dysregulation and Perturbs the Immune System of Mice. <i>Frontiers in Endocrinology</i> , 2019, 10, 943.	1.5	8
13	New hydrazides derivatives of isoniazid against <i>Mycobacterium tuberculosis</i> : Higher potency and lower hepatocytotoxicity. <i>European Journal of Medicinal Chemistry</i> , 2018, 146, 529-540.	2.6	24
14	Therapeutic effect of Lipoxin A4 in malaria-induced acute lung injury. <i>Journal of Leukocyte Biology</i> , 2018, 103, 657-670.	1.5	11
15	The angiotensin II/AT1 receptor pathway mediates malaria-induced acute kidney injury. <i>PLoS ONE</i> , 2018, 13, e0203836.	1.1	8
16	Drug Design, Synthesis and In Vitro Evaluation of Substituted Benzofurans as Hsp90 Inhibitors. <i>Medicinal Chemistry</i> , 2018, 14, 44-52.	0.7	4
17	LPS Induces mTORC1 and mTORC2 Activation During Monocyte Adhesion. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 67.	1.6	22
18	Protective effect of gedunin on TLR-mediated inflammation by modulation of inflammasome activation and cytokine production: Evidence of a multitarget compound. <i>Pharmacological Research</i> , 2017, 115, 65-77.	3.1	37

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19	Multiple Organ Dysfunction During Severe Malaria: The Role of the Inflammatory Response. , 2016, , .		5
20	The cannabinoid 2 receptor agonist Î²-caryophyllene modulates the inflammatory reaction induced by Mycobacterium bovis BCG by inhibiting neutrophil migration. Inflammation Research, 2016, 65, 869-879.	1.6	31
21	Anti-inflammatory Effect of Methyl Gallate on Experimental Arthritis: Inhibition of Neutrophil Recruitment, Production of Inflammatory Mediators, and Activation of Macrophages. Journal of Natural Products, 2016, 79, 1554-1566.	1.5	51
22	Mesenchymal stromal cell therapy attenuated lung and kidney injury but not brain damage in experimental cerebral malaria. Stem Cell Research and Therapy, 2015, 6, 102.	2.4	22
23	Effect of Gedunin on Acute Articular Inflammation and Hypernociception in Mice. Molecules, 2015, 20, 2636-2657.	1.7	22
24	Endothelial-Leukocyte Interaction in Severe Malaria: Beyond the Brain. Mediators of Inflammation, 2015, 2015, 1-10.	1.4	21
25	Study of the antimalarial properties of hydroxyethylamine derivatives using green fluorescent protein transformed Plasmodium berghei. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 560-565.	0.8	5
26	Lipoxin A 4 attenuates endothelial dysfunction during experimental cerebral malaria. International Immunopharmacology, 2015, 24, 400-407.	1.7	24
27	Renin-angiotensin system contributes to naive T-cell migration in vivo. Archives of Biochemistry and Biophysics, 2015, 573, 1-13.	1.4	8
28	Gedunin Binds to Myeloid Differentiation Protein 2 and Impairs Lipopolysaccharide-Induced Toll-Like Receptor 4 Signaling in Macrophages. Molecular Pharmacology, 2015, 88, 949-961.	1.0	16
29	Anti-inflammatory effect of Schinus terebinthifolius Raddi hydroalcoholic extract on neutrophil migration in zymosan-induced arthritis. Journal of Ethnopharmacology, 2015, 175, 490-498.	2.0	57
30	Murine IL-17+ VÎ³4 T lymphocytes accumulate in the lungs and play a protective role during severe sepsis. BMC Immunology, 2015, 16, 36.	0.9	27
31	Mice Rescued from Severe Malaria Are Protected against Renal Injury during a Second Kidney Insult. PLoS ONE, 2014, 9, e93634.	1.1	16
32	Anti-inflammatory effects of methyl ursolate obtained from a chemically derived crude extract of apple peels: potential use in rheumatoid arthritis. Archives of Pharmacal Research, 2014, 37, 1487-1495.	2.7	33
33	The Therapeutic Properties of Carapa guianensis. Current Pharmaceutical Design, 2014, 20, 850-856.	0.9	49
34	Anti-inflammatory activity of essential oils from <i>Syzygium cumini</i> and <i>Psidium guajava</i>. Pharmaceutical Biology, 2013, 51, 881-887.	1.3	52
35	Early and late acute lung injury and their association with distal organ damage in murine malaria. Respiratory Physiology and Neurobiology, 2013, 186, 65-72.	0.7	17
36	Metabonomics Reveals Drastic Changes in Anti-Inflammatory/Pro-Resolving Polyunsaturated Fatty Acids-Derived Lipid Mediators in Leprosy Disease. PLoS Neglected Tropical Diseases, 2013, 7, e2381.	1.3	41

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37	Sepsis-Surviving Mice Are More Susceptible to a Secondary Kidney Insult*. Critical Care Medicine, 2013, 41, 1056-1068.	0.4	23
38	Article Synthesis and Trypanocidal Activity of Novel 2,4,5-Triaryl-N-Hydroxylimidazole Derivatives. Molecules, 2013, 18, 3445-3457.	1.7	21
39	Angiotensin II Is a New Component Involved in Splenic T Lymphocyte Responses during Plasmodium berghei ANKA Infection. PLoS ONE, 2013, 8, e62999.	1.1	33
40	Artesunate Exerts a Direct Effect on Endothelial Cell Activation and NF- κ B Translocation in a Mechanism Independent of Plasmodium Killing. Malaria Research and Treatment, 2012, 2012, 1-12.	2.0	25
41	Endophytic fungi from Combretum leprosum with potential anticancer and antifungal activity. Symbiosis, 2012, 58, 109-117.	1.2	15
42	Gedunin, a natural tetranortriterpenoid, modulates T lymphocyte responses and ameliorates allergic inflammation. International Immunopharmacology, 2012, 14, 82-93.	1.7	32
43	Design and synthesis of new (E)-cinnamic N-acylhydrazones as potent antitrypanosomal agents. European Journal of Medicinal Chemistry, 2012, 54, 512-521.	2.6	65
44	β T Lymphocytes Coordinate Eosinophil Influx during Allergic Responses. Frontiers in Pharmacology, 2012, 3, 200.	1.6	23
45	CCL25 induces β integrin-dependent migration of β T lymphocytes during an allergic reaction. European Journal of Immunology, 2012, 42, 1250-1260.	1.6	29
46	Modulation of Inflammatory Processes by Leaves Extract from Clusia nemorosa Both In Vitro and In Vivo Animal Models. Inflammation, 2012, 35, 764-771.	1.7	13
47	Mefloquine oxazolidine derivatives, derived from mefloquine and arenecarbaldehydes: In vitro activity including against the multidrug-resistant tuberculosis strain T113. Bioorganic and Medicinal Chemistry, 2012, 20, 243-248.	1.4	44
48	Synthesis and In Vivo Antimalarial Evaluation of Novel Hydroxyethylamine Derivatives. Medicinal Chemistry, 2012, 8, 266-272.	0.7	5
49	Modulation of T lymphocyte and eosinophil functions in vitro by natural tetranortriterpenoids isolated from Carapa guianensis Aublet. International Immunopharmacology, 2011, 11, 1-11.	1.7	42
50	Impairment of the Plasmodium falciparum Erythrocytic Cycle Induced by Angiotensin Peptides. PLoS ONE, 2011, 6, e17174.	1.1	51
51	Synthesis and Antimycobacterial Evaluation of N-(E)-heteroaromaticpyrazine-2-carbohydrazide Derivatives. Medicinal Chemistry, 2011, 7, 245-249.	0.7	21
52	Antitubercular Activity of New Coumarins. Chemical Biology and Drug Design, 2011, 77, 489-493.	1.5	47
53	AT1 receptor-mediated angiotensin II activation and chemotaxis of T lymphocytes. Molecular Immunology, 2011, 48, 1835-1843.	1.0	39
54	Antimicrobial activity assessment of textiles: standard methods comparison. Annals of Microbiology, 2011, 61, 493-498.	1.1	86

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55	Synthesis and Antitubercular Activity of New L-serinyl Hydrazone Derivatives. <i>Medicinal Chemistry</i> , 2011, 7, 611-623.	0.7	11
56	Lipoxin A ₄ attenuates zymosan-induced arthritis by modulating endothelin-1 and its effects. <i>British Journal of Pharmacology</i> , 2010, 161, 911-924.	2.7	75
57	Synthesis and Antitubercular Activity of Heteroaromatic Isonicotinoyl and 7-Chloro-4-Quinoliny Hydrazone Derivatives. <i>Scientific World Journal</i> , The, 2010, 10, 1347-1355.	0.8	27
58	Evaluation of Substituted Benzaldehydes Against <i>Mycobacterium tuberculosis</i> . <i>Letters in Drug Design and Discovery</i> , 2010, 7, 754-758.	0.4	5
59	Synthesis and antimycobacterial activity of N ² -[(E)-(monosubstituted-benzylidene)]-2-pyrazinecarbohydrazide derivatives. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 4954-4959.	2.6	49
60	Targeting endothelin ETA and ETB receptors inhibits antigen-induced neutrophil migration and mechanical hypernociception in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 379, 271-279.	1.4	38
61	Synthesis and antimalarial activity of hydroxyethylpiperazine derivatives. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 1363-1368.	2.6	39
62	Synthesis, antimalarial evaluation and molecular modeling studies of hydroxyethylpiperazines, potential aspartyl protease inhibitors, Part 2. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3816-3820.	2.6	24
63	Synthesis, antichagasic in vitro evaluation, cytotoxicity assays, molecular modeling and SAR/QSAR studies of a 2-phenyl-3-(1-phenyl-1H-pyrazol-4-yl)-acrylic acid benzylidene-carbohydrazide series. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 295-302.	1.4	69
64	Antitubercular activity of α,ω -diaminoalkanes, H ₂ N(CH ₂) _n NH ₂ . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4937-4938.	1.0	11
65	Synthesis and antitubercular activity of 7-chloro-4-quinolinyhydrazones derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 6272-6274.	1.0	60
66	Requirement of L-selectin for $\hat{\gamma}$ T lymphocyte activation and migration during allergic pleurisy: Co-relation with eosinophil accumulation. <i>International Immunopharmacology</i> , 2009, 9, 303-312.	1.7	14
67	Leukotriene B ₄ mediates $\hat{\gamma}$ T lymphocyte migration in response to diverse stimuli. <i>Journal of Leukocyte Biology</i> , 2009, 87, 323-332.	1.5	38
68	Immunolocalization of an osteopontin-like protein in dense granules of <i>Toxoplasma gondii</i> tachyzoites and its association with the parasitophorous vacuole. <i>Micron</i> , 2008, 39, 25-31.	1.1	8
69	Synthesis and anti-mycobacterial activity of (E)-N ² -(monosubstituted-benzylidene)isonicotinohydrazide derivatives. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1344-1347.	2.6	84
70	Mitochondrial localization of non-histone protein HMGB1 during human endothelial cell <i>Toxoplasma gondii</i> infection. <i>Cell Biology International</i> , 2008, 32, 235-238.	1.4	23
71	Immunomodulating and antiviral activities of <i>Uncaria tomentosa</i> on human monocytes infected with Dengue Virus-2. <i>International Immunopharmacology</i> , 2008, 8, 468-476.	1.7	78
72	The anti-allergic activity of the acetate fraction of <i>Schinus terebinthifolius</i> leaves in IgE induced mice paw edema and pleurisy. <i>International Immunopharmacology</i> , 2008, 8, 1552-1560.	1.7	70

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73	Involvement of CC chemokines in \hat{A} T lymphocyte trafficking during allergic inflammation: the role of CCL2/CCR2 pathway. <i>International Immunology</i> , 2008, 20, 129-139.	1.8	34
74	Endothelins modulate inflammatory reaction in zymosan-induced arthritis: participation of LTB ₄ , TNF- \hat{A} , and CXCL-1. <i>Journal of Leukocyte Biology</i> , 2008, 84, 652-660.	1.5	48
75	Mechanisms of T-Lymphocyte Accumulation during Experimental Pleural Infection Induced by <i>Mycobacterium bovis</i> BCG. <i>Infection and Immunity</i> , 2008, 76, 5686-5693.	1.0	14
76	Effects of Antihypertensive Drugs on Capillary Rarefaction in Spontaneously Hypertensive Rats: Intravital Microscopy and Histologic Analysis. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 51, 402-409.	0.8	33
77	Synthesis and Antimalarial Activity of Novel Hydroxyethylamines, Potential Aspartyl Protease Inhibitors. <i>Letters in Drug Design and Discovery</i> , 2008, 5, 178-181.	0.4	13
78	Pharmacological study of anti-allergic activity of <i>Syzygium cumini</i> (L.) Skeels. <i>Brazilian Journal of Medical and Biological Research</i> , 2007, 40, 105-115.	0.7	57
79	Chemical composition and anti-inflammatory activity of copaiba oils from <i>Copaifera cearensis</i> Huber ex Ducke, <i>Copaifera reticulata</i> Ducke and <i>Copaifera multijuga</i> Hayne "A comparative study. <i>Journal of Ethnopharmacology</i> , 2007, 112, 248-254.	2.0	206
80	Synthesis and biological evaluation of N-(aryl)-2-thiophen-2-ylacetamides series as a new class of antitubercular agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 6895-6898.	1.0	29
81	The involvement of physico-chemical interactions in the adhesion of <i>Candida albicans</i> and <i>Candida dubliniensis</i> to epithelial cells. <i>Mycoses</i> , 2007, 50, 391-396.	1.8	10
82	Effect of farnesol on <i>Candida dubliniensis</i> morphogenesis. <i>Letters in Applied Microbiology</i> , 2007, 44, 199-205.	1.0	32
83	Activation of human T lymphocytes via integrin signaling induced by RGD-disintegrins. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007, 1773, 176-184.	1.9	19
84	Anti-inflammatory and anti-ulcerogenic properties of <i>Stachytarpheta cayennensis</i> (L.C. Rich) Vahl. <i>Journal of Ethnopharmacology</i> , 2006, 104, 225-233.	2.0	36
85	Inhibition of allergen-induced eosinophil recruitment by natural tetranortriterpenoids is mediated by the suppression of IL-5, CCL11/eotaxin and NF- \hat{B} activation. <i>International Immunopharmacology</i> , 2006, 6, 109-121.	1.7	44
86	Involvement of phosphatidylinositol-3 kinase "Akt and nuclear factor kappa-B pathways in the effect of frutalin on human lymphocyte. <i>International Immunopharmacology</i> , 2006, 6, 465-472.	1.7	14
87	Investigations on the anti-inflammatory and anti-allergic activities of the leaves of <i>Uncaria guianensis</i> (Aublet) J. F. Gmelin. <i>Inflammopharmacology</i> , 2006, 14, 48-56.	1.9	25
88	Antiinflammatory effects of natural tetranortriterpenoids isolated from <i>Carapa guianensis</i> Aublet on zymosan-induced arthritis in mice. <i>Inflammation Research</i> , 2006, 55, 457-464.	1.6	86
89	Lipoxin A4 inhibits acute edema in mice: Implications for the anti-edematogenic mechanism induced by aspirin. <i>Prostaglandins and Other Lipid Mediators</i> , 2006, 80, 123-135.	1.0	38
90	Frutalin, a galactose-binding lectin, induces chemotaxis and rearrangement of actin cytoskeleton in human neutrophils: Involvement of tyrosine kinase and phosphoinositide 3-kinase. <i>Toxicology and Applied Pharmacology</i> , 2005, 208, 145-154.	1.3	22

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91	Anti-allergic effects of natural tetranortriterpenoids isolated from <i>Carapa guianensis</i> Aublet on allergen-induced vascular permeability and hyperalgesia. <i>Inflammation Research</i> , 2005, 54, 295-303.	1.6	69
92	Synthesis and Anti-Mycobacterial Activity of N-[(E)-(Disubstituted-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (Phenyl)Methylidene]ls 563-566.	0.4	18
93	Effects of endothelin ETAreceptor antagonism on granulocyte and lymphocyte accumulation in LPS-induced inflammation. <i>Journal of Leukocyte Biology</i> , 2004, 76, 210-216.	1.5	31
94	Endothelins contribute towards nociception induced by antigen in ovalbumin-sensitised mice. <i>British Journal of Pharmacology</i> , 2004, 141, 755-763.	2.7	41
95	Effect of <i>Mycobacterium leprae</i> lipids on BCG- and carrageenan-induced cellular recruitment in mouse pleurisy. <i>Inflammopharmacology</i> , 2004, 12, 247-260.	1.9	1
96	Comparison between C57Bl/6 and C57Bl/10 mycobacterial mouse pleurisy with respect to cellular migration and nitric oxide production. <i>Inflammopharmacology</i> , 2004, 12, 353-372.	1.9	1
97	Participation of endogenous endothelins in delayed eosinophil and neutrophil recruitment in mouse pleurisy. <i>Inflammation Research</i> , 2000, 49, 170-176.	1.6	29
98	Distinct ability to accumulate eosinophils during the inflammatory cellular response to <i>M. Bovis</i> BCG in the mouse pleural cavity. <i>Inflammation Research</i> , 2000, 49, 206-213.	1.6	10
99	Lymphocyte activation and cytokine production by <i>Pisum sativum</i> agglutinin (PSA) in vivo and in vitro. <i>Immunopharmacology</i> , 1999, 41, 147-155.	2.0	26
100	Bradykinin down-regulates LPS-induced eosinophil accumulation in the pleural cavity of mice through type 2-kinin receptor activation: a role for prostaglandins. <i>British Journal of Pharmacology</i> , 1999, 127, 569-575.	2.7	6
101	Opposite effects of <i>M. leprae</i> or <i>M. bovis</i> BCG delipidation on cellular accumulation into mouse pleural cavity. Distinct accomplishment of mycobacterial lipids in vivo. <i>Inflammation Research</i> , 1999, 48, 308-313.	1.6	7
102	Evaluation of anti-inflammatory-related activity of essential oils from the leaves and resin of species of <i>Protium</i> . <i>Journal of Ethnopharmacology</i> , 1999, 66, 57-69.	2.0	129
103	Systemic treatment with <i>Mycobacterium bovis</i> bacillus calmette-guerin (BCG) potentiates kinin B1 receptor agonist-induced nociception and oedema formation in the formalin test in mice. <i>Neuropeptides</i> , 1998, 32, 393-403.	0.9	12
104	The role of B1 and B2 kinin receptors in oedema formation after long-term treatment with <i>Mycobacterium bovis</i> bacillus Calmette-GuÃ©rin (BCG). <i>British Journal of Pharmacology</i> , 1997, 120, 502-508.	2.7	23
105	Effect of PAF-acether antagonists on active anaphylactic mouse paw edema. <i>Lipids</i> , 1991, 26, 1396-1399.	0.7	6
106	Inhibition of rat paw oedema and pleurisy by the extract from <i>Mandevilla velutina</i> . <i>Agents and Actions</i> , 1991, 33, 272-278.	0.7	14
107	A pharmacological analysis of inflammation induced by carrageenan and platelet-activating factor in the mice. <i>European Journal of Pharmacology</i> , 1990, 183, 2252.	1.7	0
108	Platelet involvement in rat paw edema induced by 2-methoxy-PAF. <i>Inflammation</i> , 1986, 10, 393-401.	1.7	9

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109	Neutrophils in Rheumatoid Arthritis: A Target for Discovering New Therapies Based on Natural Products. , 0, , .		12