

Pedro Madureira

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,720
citations

430874

18
h-index

395702

33
g-index

33
all docs

33
docs citations

33
times ranked

2711
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural polymeric features that contribute to in vitro immunostimulatory activity of instant coffee. <i>Food Chemistry</i> , 2018, 242, 548-554.	8.2	14
2	Comparative outcome assessment of epidermal growth factor receptor tyrosine kinase inhibitors for the treatment of advanced non-small-cell lung cancer: a network meta-analysis. <i>Oncotarget</i> , 2018, 9, 11805-11815.	1.8	9
3	FISHji: New ImageJ macros for the quantification of fluorescence in epifluorescence images. <i>Biochemical Engineering Journal</i> , 2016, 112, 61-69.	3.6	16
4	Application of locked nucleic acid-based probes in fluorescence in situ hybridization. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 5897-5906.	3.6	17
5	Optimization of peptide nucleic acid fluorescence in situ hybridization (PNA-FISH) for the detection of bacteria: The effect of pH, dextran sulfate and probe concentration. <i>Journal of Biotechnology</i> , 2016, 226, 1-7.	3.8	19
6	A Safe and Stable Neonatal Vaccine Targeting GAPDH Confers Protection against Group B Streptococcus Infections in Adult Susceptible Mice. <i>PLoS ONE</i> , 2015, 10, e0144196.	2.5	11
7	Targeting HER family in HER2-positive metastatic breast cancer: potential biomarkers and novel targeted therapies. <i>Pharmacogenomics</i> , 2015, 16, 257-271.	1.3	24
8	Mismatch discrimination in fluorescent in situ hybridization using different types of nucleic acids. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 3961-3969.	3.6	26
9	Structure-function relationships of immunostimulatory polysaccharides: A review. <i>Carbohydrate Polymers</i> , 2015, 132, 378-396.	10.2	716
10	Immunotherapy for lung cancer: for whom the bell tolls?. <i>Tumor Biology</i> , 2015, 36, 1411-1422.	1.8	17
11	Detection and discrimination of biofilm populations using locked nucleic acid/2'-O-methyl-RNA fluorescence in situ hybridization (LNA/2'-OMe-FISH). <i>Biochemical Engineering Journal</i> , 2015, 104, 64-73.	3.6	20
12	Towards Fluorescence In Vivo Hybridization (FIVH) Detection of H. pylori in Gastric Mucosa Using Advanced LNA Probes. <i>PLoS ONE</i> , 2015, 10, e0125494.	2.5	28
13	BRAF and MEK Gene Rearrangements in Melanoma: Implications for Targeted Therapy. <i>Molecular Diagnosis and Therapy</i> , 2014, 18, 285-91.	3.8	8
14	Influence of molecular weight on in vitro immunostimulatory properties of instant coffee. <i>Food Chemistry</i> , 2014, 161, 60-66.	8.2	24
15	Optimization of a peptide nucleic acid fluorescence in situ hybridization (PNA-FISH) method for the detection of bacteria and disclosure of a formamide effect. <i>Journal of Biotechnology</i> , 2014, 187, 16-24.	3.8	36
16	TLR2-Induced IL-10 Production Impairs Neutrophil Recruitment to Infected Tissues during Neonatal Bacterial Sepsis. <i>Journal of Immunology</i> , 2013, 191, 4759-4768.	0.8	59
17	EGFR and KRAS mutations, and ALK fusions: current developments and personalized therapies for patients with advanced non-small-cell lung cancer. <i>Pharmacogenomics</i> , 2013, 14, 1765-1777.	1.3	38
18	Unraveling the Uptake Mechanisms of Mannan Nanogel in Bone Marrow-Derived Macrophages. <i>Macromolecular Bioscience</i> , 2012, 12, 1172-1180.	4.1	4

#	ARTICLE	IF	CITATIONS
19	Group B Streptococcus GAPDH Is Released upon Cell Lysis, Associates with Bacterial Surface, and Induces Apoptosis in Murine Macrophages. PLoS ONE, 2012, 7, e29963.	2.5	75
20	Self-assembled dextrin nanogel as protein carrier: Controlled release and biological activity of IL-10. Biotechnology and Bioengineering, 2011, 108, 1977-1986.	3.3	22
21	Inhibition of IL-10 Production by Maternal Antibodies against Group B Streptococcus GAPDH Confers Immunity to Offspring by Favoring Neutrophil Recruitment. PLoS Pathogens, 2011, 7, e1002363.	4.7	40
22	Biological activity of heterologous murine interleukin-10 and preliminary studies on the use of a dextrin nanogel as a delivery system. International Journal of Pharmaceutics, 2010, 400, 234-242.	5.2	29
23	Immunostimulatory properties of coffee mannans. Molecular Nutrition and Food Research, 2009, 53, 1036-1043.	3.3	67
24	Streptococcus agalactiae GAPDH Is a Virulence-Associated Immunomodulatory Protein. Journal of Immunology, 2007, 178, 1379-1387.	0.8	120
25	Acute Depletion and Recovery of Peritoneal B-1 Lymphocytes in BALB/c Mice after a Single Injection of Mercury Chloride. Immunopharmacology and Immunotoxicology, 2007, 29, 311-322.	2.4	6
26	The influence of functional groups of self-assembled monolayers on fibrous capsule formation and cell recruitment. Journal of Biomedical Materials Research - Part A, 2006, 76A, 737-743.	4.0	65
27	The attraction of Mac-1+ phagocytes during acute inflammation by methyl-coated self-assembled monolayers. Biomaterials, 2005, 26, 3021-3027.	11.4	15
28	Characterization of the B-cell immune response elicited in BALB/c mice challenged with Neospora caninum tachyzoites. Immunology, 2005, 116, 38-52.	4.4	31
29	Identification of NAD + Synthetase from Streptococcus sobrinus as a B-Cell-Stimulatory Protein. Journal of Bacteriology, 2004, 186, 419-426.	2.2	4
30	Protection against systemic candidiasis in mice immunized with secreted aspartic proteinase 2. Immunology, 2004, 111, 334-342.	4.4	69
31	Purification, structure and immunobiological activity of an arabinan-rich pectic polysaccharide from the cell walls of Prunus dulcis seeds. Carbohydrate Research, 2004, 339, 2555-2566.	2.3	58