César GermÃ;n Prucca

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Isolation and initial characterization of human glioblastoma cells resistant to photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102097.	1.3	8
2	Antitumor Effects of Freeze-Dried Robusta Coffee (Coffea canephora) Extracts on Breast Cancer Cell Lines. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-16.	1.9	5
3	Adjusting the Molecular Clock: The Importance of Circadian Rhythms in the Development of Glioblastomas and Its Intervention as a Therapeutic Strategy. International Journal of Molecular Sciences, 2021, 22, 8289.	1.8	10
4	Current Phthalocyanines Delivery Systems in Photodynamic Therapy: An Updated Review. Current Medicinal Chemistry, 2021, 28, 5339-5367.	1.2	13
5	Temporal regulation of tumor growth in nocturnal mammals: In vivo studies and chemotherapeutical potential. FASEB Journal, 2021, 35, e21231.	0.2	19
6	The moonlighting protein c-Fos activates lipid synthesis in neurons, an activity that is critical for cellular differentiation and cortical development. Journal of Biological Chemistry, 2020, 295, 8808-8818.	1.6	17
7	Zn phthalocyanines loaded into liposomes: Characterization and enhanced performance of photodynamic activity on glioblastoma cells. Bioorganic and Medicinal Chemistry, 2020, 28, 115355.	1.4	15
8	Impairing activation of phospholipid synthesis by c-Fos interferes with glioblastoma cell proliferation. Biochemical Journal, 2020, 477, 4675-4688.	1.7	4
9	Fra-1 and c-Fos N-Terminal Deletion Mutants Impair Breast Tumor Cell Proliferation by Blocking Lipid Synthesis Activation. Frontiers in Oncology, 2019, 9, 544.	1.3	12
10	Efficient oral vaccination by bioengineering virus-like particles with protozoan surface proteins. Nature Communications, 2019, 10, 361.	5.8	70
11	Effectiveness of ZnPc and of an amine derivative to inactivate Glioblastoma cells by Photodynamic Therapy: an in vitro comparative study. Scientific Reports, 2019, 9, 3010.	1.6	21
12	Specific histone modifications play critical roles in the control of encystation and antigenic variation in the early-branching eukaryote Giardia lamblia. International Journal of Biochemistry and Cell Biology, 2016, 81, 32-43.	1.2	58
13	The Catalytic Efficiency of Lipin 1β Increases by Physically Interacting with the Proto-oncoprotein c-Fos. Journal of Biological Chemistry, 2015, 290, 29578-29592.	1.6	6
14	Brain development is impaired in <i>c-fos</i> â^'/â^' mice. Oncotarget, 2015, 6, 16883-16901.	0.8	28
15	The ubiquitin-activating enzyme (E1) of the early-branching eukaryote Giardia intestinalis shows unusual proteolytic modifications and play important roles during encystation. Acta Tropica, 2012, 123, 39-46.	0.9	7
16	Regulation of Antigenic Variation inGiardia lamblia. Annual Review of Microbiology, 2011, 65, 611-630.	2.9	46
17	Post-transcriptional Gene Silencing and Translation in Giardia. , 2011, , 233-244.		1
18	Disruption of antigenic variation is crucial for effective parasite vaccine. Nature Medicine, 2010, 16, 551-557.	15.2	76

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19	Antigenic variation in <i>Giardia lamblia</i> . Cellular Microbiology, 2009, 11, 1706-1715.	1.1	88
20	Biodistribution and phototherapeutic properties of Zinc (II) 2,9,16,23-tetrakis (methoxy) phthalocyanine in vivo. Photodiagnosis and Photodynamic Therapy, 2009, 6, 62-70.	1.3	15
21	ORF-C4 from the early branching eukaryote <i>Giardia lamblia</i> displays characteristics of α-crystallin small heat-shock proteins. Bioscience Reports, 2009, 29, 25-34.	1.1	3
22	Antigenic variation in Giardia lamblia is regulated by RNA interference. Nature, 2008, 456, 750-754.	13.7	215
23	Cellular inactivation and antitumor efficacy of a new zinc phthalocyanine with potential use in photodynamic therapy. International Journal of Biochemistry and Cell Biology, 2008, 40, 2192-2205.	1.2	32
24	Photodynamic activity of a new sensitizer derived from porphyrin-C60 dyad and its biological consequences in a human carcinoma cell line. International Journal of Biochemistry and Cell Biology, 2006, 38, 2092-2101.	1.2	66