

Sergio Augusto LÃ³pez Fonseca

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

484
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933447

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times ranked

1009
citing authors

#	ARTICLE	IF	CITATIONS
1	A Short-Term Sucrose Diet Impacts Cell Proliferation of Neural Precursors in the Adult Hypothalamus. <i>Nutrients</i> , 2022, 14, 2564.	4.1	0
2	The FGF2-induced tanycyte proliferation involves a connexin 43 hemichannel/purinergic-dependent pathway. <i>Journal of Neurochemistry</i> , 2021, 156, 182-199.	3.9	16
3	Inhibition of Hypothalamic MCT4 and MCT1 MCT4 Expressions Affects Food Intake and Alters Orexigenic and Anorexigenic Neuropeptide Expressions. <i>Molecular Neurobiology</i> , 2020, 57, 896-909.	4.0	11
4	Long-Term Evaluation of Mesophilic Semi-Continuous Anaerobic Digestion of Olive Mill Solid Waste Pretreated with Steam-Explosion. <i>Energies</i> , 2019, 12, 2222.	3.1	13
5	Glucose Increase DAGL± Levels in Tanycytes and Its Inhibition Alters Orexigenic and Anorexigenic Neuropeptides Expression in Response to Glucose. <i>Frontiers in Endocrinology</i> , 2019, 10, 647.	3.5	6
6	Performance evaluation of mesophilic semi-continuous anaerobic digestion of high-temperature thermally pre-treated olive mill solid waste. <i>Waste Management</i> , 2019, 87, 250-257.	7.4	22
7	Enantioselective Synthesis and Activity of All Diastereoisomers of (<i>E</i>)-Phytal, a Pheromone Component of the Moroccan Locust, <i>Dociostaurus maroccanus</i>. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 72-80.	5.2	8
8	Connexin-43 Gap Junctions Are Responsible for the Hypothalamic Tanycyte-Coupled Network. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 406.	3.7	25
9	Saponin Profile of Wild Asparagus Species. <i>Journal of Food Science</i> , 2017, 82, 638-646.	3.1	23
10	Cytoprotective action against oxidative stress in astrocytes and neurons by <i>Bactris guineensis</i> (L.) H.E. Moore (corozo) fruit extracts. <i>Food and Chemical Toxicology</i> , 2017, 109, 1010-1017.	3.6	8
11	Induction of Sustained Hypercholesterolemia by Single Adeno-Associated Virus-Mediated Gene Transfer of Mutant hPCSK9. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 50-59.	2.4	141
12	Cuticular and Internal Chemical Composition of Biting Midges <i>Culicoides</i> spp. (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (C 1934578X1400900.	0.5	2
13	Electrophysiological and behavioural responses of <i>Pityophthorus pubescens</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 307 Td (<i>S</i>)-verbenone in <i>Pinus radiata</i> (Pinaceae) stands in northern Spain. <i>Pest Management Science</i> , 2013, 69, 40-47.	3.4	9
14	Progressive Preoperative Pneumoperitoneum in Patients With Giant Hernias of the Abdominal Wall. <i>Ciruga Espaola (English Edition)</i> , 2013, 91, 444-449.	0.1	10
15	New Record of the Biting Midge <i>Leptoconops noei</i> in Northern Spain: Notes on Its Seasonal Abundance and Flying Height Preference. <i>Journal of Insect Science</i> , 2013, 13, 1-10.	0.9	3
16	A survey of <i>Culicoides</i> developmental sites on a farm in northern Spain, with a brief review of immature habitats of European species. <i>Veterinary Parasitology</i> , 2013, 191, 81-93.	1.8	50
17	BacMam immunization partially protects pigs against sublethal challenge with African swine fever virus. <i>Antiviral Research</i> , 2013, 98, 61-65.	4.1	63
18	Evidence for (E)-pityol as an aggregation pheromone of <i>Pityophthorus pubescens</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td	0.8	10

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19	Circulation of Streptococcus pneumoniae clone Colombia5 ST289 in nine Latin American countries. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2009, 25, 337-43.	1.1	7
20	Minor compounds of olive oil have postprandial anti-inflammatory effects. British Journal of Nutrition, 2007, 98, 260-263.	2.3	46
21	A technique and a method for the continuous, simultaneous, and automatic measurement of density and speed of sound in pure liquids and solutions. Review of Scientific Instruments, 2002, 73, 416-421.	1.3	11