

Edgar Eduardo Lara-Ramírez

List of Publications by Year in descending order

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26
papers

361
citations

759233

12
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839539

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docs citations

27
times ranked

731
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual Screening and In vitro Evaluation Identify Methotrexate and Testosterone are Inhibitors of Protein Arginine Deiminase 4. Archives of Medical Research, 2022, 53, 280-288.	3.3	3
2	The analysis on the human protein domain targets and host-like interacting motifs for the MERS-CoV and SARS-CoV/CoV-2 infers the molecular mimicry of coronavirus. PLoS ONE, 2021, 16, e0246901.	2.5	6
3	Recent Advances in the Development of Type 2 Sodium-Glucose Cotransporter Inhibitors for the Treatment of Type 2 Diabetes Mellitus. Mini-Reviews in Medicinal Chemistry, 2021, 21, .	2.4	1
4	Circulating miR-146a, miR-34a and miR-375 in type 2 diabetes patients, pre-diabetic and normal glycaemic individuals in relation to β -cell function, insulin resistance and metabolic parameters. Clinical and Experimental Pharmacology and Physiology, 2019, 46, 1092-1100.	1.9	32
5	Glycerophospholipid Metabolism Alterations in Patients with Type 2 Diabetes Mellitus and Tuberculosis Comorbidity. Archives of Medical Research, 2019, 50, 71-78.	3.3	17
6	Structure-Based Virtual Screening and In Vitro Evaluation of New Trypanosoma cruzi Cruzain Inhibitors. International Journal of Molecular Sciences, 2019, 20, 1742.	4.1	22
7	Lipid Metabolism Alterations in a Rat Model of Chronic and Intergenerational Exposure to Arsenic. BioMed Research International, 2019, 2019, 1-17.	1.9	27
8	Isopropyl quinoxaline-7-carboxylate 1,4-di-N-oxide derivatives induce regulated necrosis-like cell death on Leishmania (Leishmania) mexicana. Parasitology Research, 2018, 117, 45-58.	1.6	17
9	Biochemical and Biophysical Characterization of the Enolase from <i>Helicobacter pylori</i> . BioMed Research International, 2018, 2018, 1-12.	1.9	9
10	Identification of Snp's in the <i>Ace-1</i> Gene of <i>Spodoptera frugiperda</i> Associated with Resistance to Organophosphorus Insecticides. Southwestern Entomologist, 2018, 43, 855-865.	0.2	9
11	Proteome-wide analysis of human motif-domain interactions mapped on influenza A virus. BMC Bioinformatics, 2018, 19, 238.	2.6	8
12	Improvement in the Diagnosis of Tuberculosis Combining Mycobacterium Tuberculosis Immunodominant Peptides and Serum Host Biomarkers. Archives of Medical Research, 2018, 49, 147-153.e1.	3.3	10
13	Anti-Mycobacterium tuberculosis Activity of Esters of Quinoxaline 1,4-Di-N-Oxide. Molecules, 2018, 23, 1453.	3.8	11
14	The sequences of MinE responsible for its subcellular localization analyzed by competitive binding method in Escherichia coli. International Microbiology, 2018, 21, 15-22.	2.4	0
15	Transcriptional signature associated with early rheumatoid arthritis and healthy individuals at high risk to develop the disease. PLoS ONE, 2018, 13, e0194205.	2.5	21
16	Recent developments in <i>trans</i> -sialidase inhibitors of <i>Trypanosoma cruzi</i> . Journal of Drug Targeting, 2017, 25, 485-498.	4.4	12
17	An <i>in vitro</i> and <i>in vivo</i> evaluation of new potential <i>trans</i> -sialidase inhibitors of <i>Trypanosoma cruzi</i> predicted by a computational drug repositioning method. European Journal of Medicinal Chemistry, 2017, 132, 249-261.	5.5	38
18	Trypanocidal Activity of Quinoxaline 1,4 Di-N-oxide Derivatives as Trypanothione Reductase Inhibitors. Molecules, 2017, 22, 220.	3.8	29

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19	Repositioning FDA Drugs as Potential Cruzain Inhibitors from <i>Trypanosoma cruzi</i> : Virtual Screening, In Vitro and In Vivo Studies. <i>Molecules</i> , 2017, 22, 1015.	3.8	35
20	In vitro and In silico Analysis of β -lactam Derivatives as Antimycobacterial Agents. <i>Letters in Drug Design and Discovery</i> , 2017, 14, .	0.7	3
21	A Roadmap Followed: The Path Towards the Elimination of Onchocerciasis in Latin America. <i>Neglected Tropical Diseases</i> , 2015, , 155-173.	0.4	1
22	Large-Scale Genomic Analysis of Codon Usage in Dengue Virus and Evaluation of Its Phylogenetic Dependence. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	22
23	The Detection of Inherent Homologous Recombination Between Repeat Sequences in <i>H. pylori</i> 26695 by the PCR-Based Method. <i>Current Microbiology</i> , 2014, 68, 211-219.	2.2	4
24	Large Scale Genome Analysis Shows that the Epitopes for Broadly Cross-Reactive Antibodies Are Predominant in the Pandemic 2009 Influenza Virus A H1N1 Strain. <i>Viruses</i> , 2013, 5, 2796-2802.	3.3	1
25	Time Series Analysis of Onchocerciasis Data from Mexico: A Trend towards Elimination. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2033.	3.0	8
26	New Implications on Genomic Adaptation Derived from the <i>Helicobacter pylori</i> Genome Comparison. <i>PLoS ONE</i> , 2011, 6, e17300.	2.5	15