

# Jorge Ramos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/679068/publications.pdf>

Version: 2024-02-01

15  
papers

749  
citations

840776

11  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1323  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating informatics tools and portable sequencing technology for rapid detection of resistance to anti-tuberculous drugs. <i>Genome Medicine</i> , 2019, 11, 41.	8.2	248
2	Ethidium bromide transport across <i>Mycobacterium smegmatis</i> cell-wall: correlation with antibiotic resistance. <i>BMC Microbiology</i> , 2011, 11, 35.	3.3	101
3	Design, synthesis and biological evaluation of novel isoniazid derivatives with potent antitubercular activity. <i>European Journal of Medicinal Chemistry</i> , 2014, 81, 119-138.	5.5	97
4	High-level resistance to isoniazid and ethionamide in multidrug-resistant <i>Mycobacterium tuberculosis</i> of the Lisboa family is associated with inhA double mutations. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1728-1732.	3.0	89
5	pH Modulation of Efflux Pump Activity of Multi-Drug Resistant <i>Escherichia coli</i> : Protection During Its Passage and Eventual Colonization of the Colon. <i>PLoS ONE</i> , 2009, 4, e6656.	2.5	53
6	The variability and reproducibility of whole genome sequencing technology for detecting resistance to anti-tuberculous drugs. <i>Genome Medicine</i> , 2016, 8, 132.	8.2	44
7	SILA 421, an inhibitor of efflux pumps of cancer cells, enhances the killing of intracellular extensively drug-resistant tuberculosis (XDR-TB). <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 479-482.	2.5	32
8	Clonal expansion across the seas as seen through CPLP-TB database: A joint effort in cataloguing <i>Mycobacterium tuberculosis</i> genetic diversity in Portuguese-speaking countries. <i>Infection, Genetics and Evolution</i> , 2019, 72, 44-58.	2.3	18
9	Genetic diversity, transmission dynamics and drug resistance of <i>Mycobacterium tuberculosis</i> in Angola. <i>Scientific Reports</i> , 2017, 7, 42814.	3.3	17
10	Insights on the Mechanism of Action of INH-C <sub>10</sub> as an Antitubercular Prodrug. <i>Molecular Pharmaceutics</i> , 2017, 14, 4597-4605.	4.6	15
11	Direct Detection by the Xpert MTB/RIF Assay and Characterization of Multi and Poly Drug-Resistant Tuberculosis in Guinea-Bissau, West Africa. <i>PLoS ONE</i> , 2015, 10, e0127536.	2.5	14
12	Assessment of the BD MGIT TBc Identification Test for the Detection of <i>Mycobacterium tuberculosis</i> Complex in a Network of Mycobacteriology Laboratories. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	11
13	Synthesis and Biological Evaluation of Hybrid 1,5- and 2,5-Disubstituted Indoles as Potentially New Antitubercular Agents. <i>Medicinal Chemistry</i> , 2017, 13, 439-447.	1.5	5
14	First report on antimicrobial resistance and molecular characterisation of <i>Salmonella enterica</i> serotype Typhi isolated from human specimens in Luanda, Angola. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 246-249.	2.2	4
15	Genetic diversity, transmission dynamics, and drug resistance of <i>Mycobacterium tuberculosis</i> in Luanda, Angola. <i>International Journal of Mycobacteriology</i> , 2016, 5, S38-S39.	0.6	1