

TITULO	REVISTA	FI	Q/D	DOI	UT (Unique WOS ID)	Pubmed Id
Presence of bacterial DNA in thrombotic material of patients with myocardial infarction	SCIENTIFIC REPORTS	3,998	1	10.1038/s41598-020-73011-5	WOS:000577143400062	33004892
Marine Organisms from the Yucatan Peninsula (Mexico) as a Potential Natural Source of Antibacterial Compounds	MARINE DRUGS	4,073	2	10.3390/md18070369	WOS:000554211000001	32708418
In Vitro and In Vivo Assessment of the Efficacy of Bromoageliferin, an Alkaloid Isolated from the Sponge <i>Agelas dilatata</i> , against <i>Pseudomonas aeruginosa</i>	MARINE DRUGS	4,073	2	10.3390/md18060326	WOS:000551180900047	32585891
Recommendations of the Spanish Antibiogram Committee (COESANT) for selecting antimicrobial agents and concentrations for in vitro susceptibility studies using automated systems	ENFERMEDADES INFECCIOSAS Y MICROBIOLOGIA CLINICA	1,654	4	10.1016/j.eimc.2019.01.017	WOS:000530699600008	30878313
Molecular and biochemical insights into the in vivo evolution of AmpC-mediated resistance to ceftolozane/tazobactam during treatment of an MDR <i>Pseudomonas aeruginosa</i> infection	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkaa291	WOS:000593065400018	32728723
A live auxotrophic vaccine confers mucosal immunity and protection against lethal pneumonia caused by <i>Pseudomonas aeruginosa</i>	PLOS PATHOGENS	7,218	1	10.1371/journal.ppat.1008311	WOS:000518637800027	32040500
Activity of Imipenem-Relebactam against a Large Collection of <i>Pseudomonas aeruginosa</i> Clinical Isolates and Isogenic beta-Lactam-Resistant Mutants	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY	4,904	1	10.1128/AAC.02165-19	WOS:000509748200049	31740559
Kpi, a chaperone-usher pili system associated with the worldwide-disseminated high-risk clone <i>Klebsiella pneumoniae</i> ST-15	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	9,412	1	10.1073/pnas.1921393117	WOS:000553294300022	32641516
Anti-adhesive activity of a <i>Vaccinium corymbosum</i> polyphenolic extract targeting intestinal colonization by <i>Klebsiella pneumoniae</i>	BIOMEDICINE & PHARMACOTHERAPY	4,545	1	10.1016/j.biopha.2020.110885	WOS:000591322000010	33113420
Antisense inhibition of <i>lpxB</i> gene expression in <i>Acinetobacter baumannii</i> by peptide-PNA conjugates and synergy with colistin	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkz409	WOS:000522635100006	31586411
Effective inhibition of PBPs by cefepime and zidebactam in the presence of VIM-1 drives potent bactericidal activity against MBL-expressing <i>Pseudomonas aeruginosa</i>	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY	5,439	1	10.1093/jac/dkaa036	WOS:000567185800016	32083659
Rapid Detection of KPC-Producing Enterobacterales Susceptible to Imipenem/Relebactam by Using the MALDI-TOF MS MBT STAR-Carba IVD Assay	FRONTIERS IN MICROBIOLOGY	4,236	1	10.3389/fmicb.2020.00328	WOS:000525177500001	32184776
6-Arylmethylidene Penicillin-Based Sulfone Inhibitors for Repurposing Antibiotic Efficiency in Priority Pathogens	JOURNAL OF MEDICINAL CHEMISTRY	6,205	D1	10.1021/acs.jmedchem.0c00127	WOS:000526405300022	32196336

New Carbapenemase Inhibitors: Clearing the Way for the beta-Lactams	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,183	1	10.3390/ijms21239308	WOS:000597895700001	33291334
Syzygium aromaticum (clove) and Thymus zygis (thyme) essential oils increase susceptibility to colistin in the nosocomial pathogens Acinetobacter baumannii and Klebsiella pneumoniae	BIOMEDICINE & PHARMACOTHERAPY	4,545	1	10.1016/j.biopha.2020.110606	WOS:000582697900100	32795924