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Multidrug-resistant, extensively drug-resistant and pandrug-resistant bacteria: an international expert proposal for interim standard definitions for acquired resistance

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2210	Co-resistance: an opportunity for the bacteria and resistance genes. <b>2011</b> , 11, 477-85		115
2209	Risk of highly resistant bacteria importation from repatriates and travelers hospitalized in foreign countries: about the French recommendations to limit their spread. <b>2011</b> , 18, 344-51		43
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1883	Surveillance, control and management of infections in intensive care units in Southern Europe, Turkey and Iran--a prospective multicenter point prevalence study. <b>2014</b> , 68, 131-40		31
1882	Is fosfomycin a potential treatment alternative for multidrug-resistant gram-negative prostatitis?. <b>2014</b> , 58, e101-5		68
1881	<i>Candida albicans</i> airway exposure primes the lung innate immune response against <i>Pseudomonas aeruginosa</i> infection through innate lymphoid cell recruitment and interleukin-22-associated mucosal response. <b>2014</b> , 82, 306-15		39
1880	Infectious Diseases. <b>2014</b> , 313-334		0
1879	Outcomes of critically ill intensive care unit patients treated with fosfomycin for infections due to pandrug-resistant and extensively drug-resistant carbapenemase-producing Gram-negative bacteria. <b>2014</b> , 43, 52-9		155
1878	Genome sequencing and characterization of an extensively drug-resistant sequence type 111 serotype O12 hospital outbreak strain of <i>Pseudomonas aeruginosa</i> . <i>Clinical Microbiology and Infection</i> , <b>2014</b> , 20, O609-18	9.5	46
1877	Detection of chromosomal bla(CTX-M-2) in diverse <i>Escherichia coli</i> isolates from healthy broiler chickens. <i>Clinical Microbiology and Infection</i> , <b>2014</b> , 20, O623-6	9.5	34
1876	Antimicrobial activity of ceftazidime-avibactam against Gram-negative organisms collected from U.S. medical centers in 2012. <b>2014</b> , 58, 1684-92		116
1875	Prevalence and persistence of potentially pathogenic and antibiotic resistant bacteria during anaerobic digestion treatment of cattle manure. <b>2014</b> , 153, 284-91		74
1874	Prevalence and molecular characterization of fluoroquinolone resistance in <i>Escherichia coli</i> isolates from dairy cattle with endometritis in China. <b>2014</b> , 20, 162-9		21
1873	Multidrug-resistant <i>Pseudomonas aeruginosa</i> infections pose growing threat to health care-associated infection control in the hospitals of Southern China: a case-control surveillance study. <b>2014</b> , 42, 1308-11		21
1872	Drug resistance of <i>Aspergillus fumigatus</i> strains isolated from flocks of domestic geese in Poland. <b>2014</b> , 93, 1106-12		17
1871	Early therapy with IgM-enriched polyclonal immunoglobulin in patients with septic shock. <b>2014</b> , 40, 1888-96		34

1870	Imipenem, meropenem, or doripenem to treat patients with <i>Pseudomonas aeruginosa</i> ventilator-associated pneumonia. <b>2014</b> , 58, 1372-80		48
1869	Serotypes, genotypes and antimicrobial resistance patterns of human diarrhoeagenic <i>Escherichia coli</i> isolates circulating in southeastern China. <i>Clinical Microbiology and Infection</i> , <b>2014</b> , 20, 52-8	9.5	56
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1867	Antibiotic pressure is a major risk factor for rectal colonization by multidrug-resistant <i>Pseudomonas aeruginosa</i> in critically ill patients. <b>2014</b> , 58, 5863-70		38
1866	Severe fibrinonecrotic enteritis caused by <i>Pseudomonas aeruginosa</i> in a captive monitor lizard ( <i>Varanus niloticus</i> ). <b>2014</b> , 45, 410-2		6
1865	Multidrug resistance among <i>Acinetobacter baumannii</i> isolates from Iran: changes in antimicrobial susceptibility patterns and genotypic profile. <b>2014</b> , 20, 632-40		17
1864	<i>Stenotrophomonas maltophilia</i> in Mexico: antimicrobial resistance, biofilm formation and clonal diversity. <b>2014</b> , 63, 1524-1530		22
1863	Bloodstream infections in neutropenic patients with cancer: differences between patients with haematological malignancies and solid tumours. <b>2014</b> , 69, 417-23		55
1862	Prevalence of antimicrobial resistance in enteric <i>Escherichia coli</i> from domestic pets and assessment of associated risk markers using a generalized linear mixed model. <b>2014</b> , 117, 28-39		23
1861	Discovery and in vivo evaluation of alcohol-containing benzothiazoles as potent dual-targeting bacterial DNA supercoiling inhibitors. <b>2014</b> , 24, 4215-22		14
1860	Synthesis, physical properties and antibacterial activity of Ce doped CuO: a novel nanomaterial. <b>2014</b> , 47, 355301		34
1859	The impact of previous hospitalization in the preceding 90 days on the outcome in critically ill patients with gram-negative bloodstream infection. <b>2014</b> , 80, 136-40		3
1858	In vitro activities of rifampin, colistin, sulbactam and tigecycline tested alone and in combination against extensively drug-resistant <i>Acinetobacter baumannii</i> . <b>2014</b> , 67, 677-80		21
1857	Incl1/ST113 and Incl1/ST114 conjugative plasmids carrying blaCTX-M-8 in <i>Escherichia coli</i> isolated from poultry in Brazil. <b>2014</b> , 80, 304-6		21
1856	Proteogenomic characterization of antimicrobial resistance in extensively drug-resistant <i>Acinetobacter baumannii</i> DU202. <b>2014</b> , 69, 1483-91		16
1855	Antimicrobial activity of ceftolozane/tazobactam tested against <i>Pseudomonas aeruginosa</i> and Enterobacteriaceae with various resistance patterns isolated in European hospitals (2011-12). <b>2014</b> , 69, 2713-22		114
1854	Infection complications and pattern of bacterial resistance in living-donor liver transplantation: a multicenter epidemiologic study in Egypt. <b>2014</b> , 46, 1444-7		5
1853	Infective endocarditis due to multidrug resistant gram-negative bacilli: single centre experience over 5 years. <b>2014</b> , 25, 657-61		14

1852	High incidence and endemic spread of NDM-1-positive Enterobacteriaceae in Henan Province, China. <b>2014</b> , 58, 4275-82	70
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1849	Predictors of early mortality in very elderly patients with bacteremia: a prospective multicenter cohort. <b>2014</b> , 26, 83-7	20
1848	Extended antimicrobial use in patients undergoing percutaneous nephrolithotomy and associated antibiotic related complications. <b>2014</b> , 192, 1667-72	17
1847	Antibiotic resistance monitoring in heterotrophic bacteria from anthropogenic-polluted seawater and the intestines of oyster <i>Crassostrea hongkongensis</i> . <b>2014</b> , 109, 27-31	13
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1841	<i>Pseudomonas aeruginosa</i> isolates in severe chronic obstructive pulmonary disease: characterization and risk factors. <b>2014</b> , 14, 103	58
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1835	Risk factors and outcomes for multidrug-resistant Gram-negative bacteremia in the NICU. <b>2014</b> , 133, e322-9	130

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1826	High Prevalence of Class 1 to 3 Integrons Among Multidrug-Resistant Diarrheagenic <i>Escherichia coli</i> in Southwest of Iran. <b>2014</b> , 5, 193-8	32
1825	A multicenter case-case control study for risk factors and outcomes of extensively drug-resistant <i>Acinetobacter baumannii</i> bacteremia. <b>2014</b> , 35, 49-55	39
1824	Characteristics, risk factors and outcomes of adult cancer patients with extensively drug-resistant <i>Pseudomonas aeruginosa</i> infections. <b>2014</b> , 42, 721-8	34
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1822	Prevalence of rectal colonization with multidrug-resistant Enterobacteriaceae among international patients hospitalized at Mayo Clinic, Rochester, Minnesota. <b>2014</b> , 35, 182-6	6
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1815	<i>Pseudomonas aeruginosa</i> bacteraemia: independent risk factors for mortality and impact of resistance on outcome. <b>2014</b> , 63, 1679-1687	59
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1783	Microbiologists and infectious disease and critical care specialists "die grosse koalition" for managing antibiotic strategies. <b>2014</b> , 42, e309		1
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1714	Outcomes and Risk Factors for Mortality among Patients Treated with Carbapenems for <i>Klebsiella</i> spp. Bacteremia. <b>2015</b> , 10, e0143845	12
1713	Bloodstream infections in intensive care unit patients: distribution and antibiotic resistance of bacteria. <b>2015</b> , 8, 287-96	30
1712	Multiresistant bacterial infections in liver cirrhosis: Clinical impact and new empirical antibiotic treatment policies. <b>2015</b> , 7, 916-21	21
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1666	Spread of multidrug-resistant <i>Escherichia coli</i> within domestic aggregates (humans, pets, and household environment). <b>2015</b> , 10, 549-555	5
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1594	Impact of fluoroquinolone resistance in Gram-negative bloodstream infections on healthcare utilization. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 843-9	9.5	15
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1588	Prevalence and risk factors associated with colonization and infection of extensively drug-resistant <i>Pseudomonas aeruginosa</i> : a systematic review. <b>2015</b> , 13, 1159-70		55
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1569	Antibiotic susceptibility profiles of Prevotella species in The Netherlands. <b>2015</b> , 45, 554-6		8
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1564	Ceftazidime/avibactam tested against Gram-negative bacteria from intensive care unit (ICU) and non-ICU patients, including those with ventilator-associated pneumonia. <b>2015</b> , 46, 53-9	55
1563	[Management of multiresistant pathogens in urology]. <b>2015</b> , 54, 267-74; quiz 275-6	1
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1550	Epidemiology of extensive drug resistant <i>Acinetobacter baumannii</i> (XDRAB) at Security Forces Hospital (SFH) in Kingdom of Saudi Arabia (KSA). <b>2015</b> , 27, 156-62	19
1549	Emergence of OXA-204 $\beta$ -lactamase in Tunisia. <b>2015</b> , 82, 314-7	14
1548	Burden of extensively drug-resistant and pandrug-resistant Gram-negative bacteria at a tertiary-care centre. <b>2015</b> , 8, 166-70	14
1547	Virulence factors as predictive tools for drug resistance in <i>Pseudomonas aeruginosa</i> . <b>2015</b> , 6, 679-83	5

1546	Genetic Variability of AdeRS Two-Component System Associated with Tigecycline Resistance in XDR-Acinetobacter baumannii Isolates. <b>2015</b> , 71, 76-82	21
1545	Trimethoprim/sulfamethoxazole for Acinetobacter spp.: A review of current microbiological and clinical evidence. <b>2015</b> , 46, 231-41	35
1544	Acquisition of Pseudomonas aeruginosa and its resistance phenotypes in critically ill medical patients: role of colonization pressure and antibiotic exposure. <b>2015</b> , 19, 218	39
1543	Occurrence and antimicrobial resistance of Escherichia coli in oysters and mussels from Atlantic Canada. <b>2015</b> , 12, 164-9	5
1542	White and blue light induce reduction in susceptibility to minocycline and tigecycline in Acinetobacter spp. and other bacteria of clinical importance. <b>2015</b> , 64, 525-537	20
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1537	Risk factors of multidrug-resistant, extensively drug-resistant and pandrug-resistant Acinetobacter baumannii ventilator-associated pneumonia in a Medical Intensive Care Unit of University Hospital in Thailand. <b>2015</b> , 21, 570-4	29
1536	Treatment of Ventilator-Associated Pneumonia Using Intravenous Colistin Alone or in Combination with Inhaled Colistin in Critically Ill Children. <b>2015</b> , 17, 323-30	11
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1532	Fatal outbreak of an emerging clone of extensively drug-resistant Acinetobacter baumannii with enhanced virulence. <b>2015</b> , 61, 145-54	65
1531	In vitro activity of fosfomycin in combination with colistin against clinical isolates of carbapenem-resistant Pseudomonas aeruginosa. <b>2015</b> , 68, 551-5	23
1530	Genotypic characteristics of multidrug-resistant Pseudomonas aeruginosa from hospital wastewater treatment plant in Rio de Janeiro, Brazil. <b>2015</b> , 118, 1276-86	26
1529	Emergence of colistin resistance without loss of fitness and virulence after prolonged colistin administration in a patient with extensively drug-resistant Acinetobacter baumannii. <b>2015</b> , 82, 222-6	38

1528	Emergence of a pandrug-resistant VIM-1-producing <i>Providencia stuartii</i> clonal strain causing an outbreak in a Greek intensive care unit. <b>2015</b> , 45, 533-6		23
1527	Recipient-born bloodstream infection due to extensively drug-resistant <i>Acinetobacter baumannii</i> after emergency heart transplant: report of a case and review of the literature. <b>2015</b> , 43, 609-13		3
1526	Preventive and therapeutic strategies in critically ill patients with highly resistant bacteria. <b>2015</b> , 41, 776-95		105
1525	Trends in susceptibility of <i>Escherichia coli</i> from intra-abdominal infections to ertapenem and comparators in the United States according to data from the SMART program, 2009 to 2013. <b>2015</b> , 59, 3606-10		64
1524	Molecular epidemiological characterization of uropathogenic <i>Escherichia coli</i> from an outpatient urology clinic in rural Japan. <b>2015</b> , 53, 681-3		6
1523	Antimicrobial Activity of Gallium Protoporphyrin IX against <i>Acinetobacter baumannii</i> Strains Displaying Different Antibiotic Resistance Phenotypes. <b>2015</b> , 59, 7657-65		33
1522	Controversies in guidelines for the control of multidrug-resistant Gram-negative bacteria in EU countries. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 1057-66	9.5	50
1521	Fluoroquinolone-based antimicrobial prophylaxis in patients undergoing transrectal ultrasound-guided prostate biopsy. <b>2015</b> , 34, 1815-21		4
1520	Characterization of Enterococci from Food and Food-Related Settings. <b>2015</b> , 78, 1320-6		14
1519	Control of emerging extensively drug-resistant organisms (eXDRO) in France: a survey among infection preventionists from 286 healthcare facilities. <b>2015</b> , 34, 1615-20		4
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1517	Factors influencing mortality in solid organ transplant recipients with bloodstream infection. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 1104.e9-14	9.5	17
1516	In Vitro Antibiotic Susceptibility of <i>Pseudomonas aeruginosa</i> Corneal Ulcer Isolates. <b>2015</b> , 23, 252-5		1
1515	<i>Acinetobacter baumannii</i> infection in solid organ transplant recipients. <b>2015</b> , 29, 227-32		20
1514	In vitro pharmacodynamics of fosfomycin against clinical isolates of <i>Pseudomonas aeruginosa</i> . <b>2015</b> , 70, 3042-50		61
1513	Virulence and Antibiotic Resistance of <i>Pseudomonas aeruginosa</i> Isolated from Patients with Urinary Tract Infections in Southern Poland. <b>2014</b> , 60, 253-60		6
1512	Impact of urinary tract infections on short-term kidney graft outcome. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 1104.e1-8	9.5	35
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1510	Plazomicin: an investigational therapy for the treatment of urinary tract infections. <b>2015</b> , 24, 1501-11	30
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1508	Osteoarticular infection caused by MDR <i>Pseudomonas aeruginosa</i> : the benefits of combination therapy with colistin plus $\beta$ -lactams. <b>2015</b> , 70, 3357-65	25
1507	Antimicrobial resistance of <i>Pseudomonas</i> spp. isolated from wastewater and wastewater-impacted marine coastal zone. <b>2015</b> , 22, 19823-34	34
1506	Bacteriological profile and antimicrobial susceptibility patterns of blood culture isolates among febrile patients in Mekelle Hospital, Northern Ethiopia. <b>2015</b> , 4, 314	28
1505	Bacterial Pathogens Isolated in Liver Transplant Recipients With Surgical Site Infection and Antibiotic Treatment. <b>2015</b> , 47, 1495-8	6
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1503	The increasing threat of <i>Pseudomonas aeruginosa</i> high-risk clones. <b>2015</b> , 21-22, 41-59	320
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1495	Genetic basis of antimicrobial resistance and clonal dynamics of carbapenem-resistant <i>Acinetobacter baumannii</i> sequence type 191 in a Korean hospital. <b>2015</b> , 36, 1-7	18
1494	In Vitro Activities of Novel Antimicrobial Combinations against Extensively Drug-Resistant <i>Acinetobacter baumannii</i> . <b>2015</b> , 59, 7316-9	9
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1478	Current epidemiology and antimicrobial resistance data for bacterial bloodstream infections in patients with hematologic malignancies: an Italian multicentre prospective survey. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 337-43	9.5	110
1477	Phenotypic and molecular characterization of multidrug-resistant Salmonella enterica serovar Hadar in Greece, from 2007 to 2010. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 149.e1-4	9.5	6
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1440	Syagrus coronata seed oils have antimicrobial action against multidrug-resistant Staphylococcus aureus. <b>2016</b> , 10, 310-317	4
1439	Association between infections caused by multidrug-resistant gram-negative bacteria and mortality in critically ill patients. <b>2016</b> , 5, 111-20	29

1438	Nosocomial infection caused by multidrug resistant Enterobacteriaceae and their spread in inanimate surfaces in East-Algerian hospitals. <b>2016</b> , 10, 1286-1291	1
1437	An Investigation of Antibacterial Resistance Patterns Among and Isolates Collected from Intensive Care Units of a University-Affiliated Hospital in Ahvaz, Iran. <b>2016</b> , 9, e35624	3
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1434	The Prevalence of Skin and Soft Tissue Infections in Patients with Pemphigus. <b>2016</b> , 2016, 7529078	3
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1430	Isolation and characterization of cyclo-(tryptophanyl-prolyl) and chloramphenicol from <i>Streptomyces</i> sp. SUK 25 with antimethicillin-resistant <i>Staphylococcus aureus</i> activity. <b>2016</b> , 10, 1817-27	10
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1427	Antibacterial Activity of <i>Salvadora persica</i> L. (Miswak) Extracts against Multidrug Resistant Bacterial Clinical Isolates. <b>2016</b> , 2016, 7083964	21
1426	PLA and PLGA nanoarchitectonics for improving anti-infective drugs efficiency. <b>2016</b> , 451-482	
1425	Detection of Methicillin-Resistant <i>Staphylococci</i> Isolated from Food Producing Animals: A Public Health Implication. <b>2016</b> , 3,	8
1424	Enteroaggregative <i>Escherichia coli</i> in Daycare-A 1-Year Dynamic Cohort Study. <b>2016</b> , 6, 75	9
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1421	QnrS1- and Aac(6')-Ib-cr-Producing <i>Escherichia coli</i> among Isolates from Animals of Different Sources: Susceptibility and Genomic Characterization. <b>2016</b> , 7, 671	15

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1415	Antimicrobial Activity and Mechanism of Inhibition of Silver Nanoparticles against Extreme Halophilic Archaea. <b>2016</b> , 7, 1424	33
1414	Development of an Assay, Based on the BioFilm Ring Test, for Rapid Profiling of Biofilm-Growing Bacteria. <b>2016</b> , 7, 1429	29
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1410	Effectiveness of Commercial Bacteriophage Cocktails on Diverse Extended-Spectrum Beta-Lactamase Producing Strains. <b>2016</b> , 7, 1761	10
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1408	Multidrug- and Extensively Drug-Resistant Uropathogenic Clinical Strains: Phylogenetic Groups Widely Associated with Integrons Maintain High Genetic Diversity. <b>2016</b> , 7, 2042	32
1407	Microarray Evaluation of Antimicrobial Resistance and Virulence of <i>Escherichia coli</i> Isolates from Portuguese Poultry. <b>2016</b> , 5,	11
1406	Virulence Factors and Antibiotic Susceptibility of <i>Staphylococcus aureus</i> Isolates in Ready-to-Eat Foods: Detection of <i>S. aureus</i> Contamination and a High Prevalence of Virulence Genes. <b>2016</b> , 13, 199	31
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1404	Prevalence of Methicillin-Resistant <i>Staphylococcus aureus</i> and Other <i>Staphylococcus</i> Species in Raw Meat Samples Intended for Human Consumption in Benin City, Nigeria: Implications for Public Health. <b>2016</b> , 13,	27
1403	Molecular Characteristics of Methicillin-Resistant <i>Staphylococcus epidermidis</i> on the Abdominal Skin of Females before Laparotomy. <b>2016</b> , 17,	4

1402	Assessment of the Activity of Tigecycline against Gram-Positive and Gram-Negative Organisms Collected from Italy between 2012 and 2014, as Part of the Tigecycline Evaluation and Surveillance Trial (T.E.S.T.). <b>2016</b> , 9,	5
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1400	Frequency, Antimicrobial Resistance and Genetic Diversity of <i>Klebsiella pneumoniae</i> in Food Samples. <b>2016</b> , 11, e0153561	33
1399	A Novel Metallo- $\beta$ -Lactamase Involved in the Ampicillin Resistance of <i>Streptococcus pneumoniae</i> ATCC 49136 Strain. <b>2016</b> , 11, e0155905	5
1398	Clinical and Molecular Epidemiology of Multidrug-Resistant <i>P. aeruginosa</i> Carrying <i>aac(6')-Ib-cr</i> , <i>qnrS1</i> and <i>blaSPM</i> Genes in Brazil. <b>2016</b> , 11, e0155914	22
1397	Molecular Epidemiology and Clinical Impact of <i>Acinetobacter calcoaceticus-baumannii</i> Complex in a Belgian Burn Wound Center. <b>2016</b> , 11, e0156237	30
1396	Activity of Colistin in Combination with Meropenem, Tigecycline, Fosfomycin, Fusidic Acid, Rifampin or Sulbactam against Extensively Drug-Resistant <i>Acinetobacter baumannii</i> in a Murine Thigh-Infection Model. <b>2016</b> , 11, e0157757	41
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1393	Faecal Carriage of Gram-Negative Multidrug-Resistant Bacteria among Patients Hospitalized in Two Centres in Ulaanbaatar, Mongolia. <b>2016</b> , 11, e0168146	5
1392	In vitro antimicrobial activity of five essential oils on multidrug resistant Gram-negative clinical isolates. <b>2016</b> , 5, 212-8	33
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1382	Clinical features, cytology and bacterial culture results in dogs with and without cheilitis and comparison of three sampling techniques. <b>2016</b> , 27, 140-e37	4
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1226	Ceftazidime-avibactam in ceftazidime-resistant infections. <b>2016</b> , 16, 997-998	1
1225	Virulence and Antibiotic and Heavy Metal Resistance of <i>Vibrio parahaemolyticus</i> Isolated from Crustaceans and Shellfish in Shanghai, China. <b>2016</b> , 79, 1371-7	23
1224	High prevalence of bla gene in bacteria from Brazilian soil. <b>2016</b> , 62, 820-826	4
1223	Quorum-Sensing Mechanisms and Bacterial Response to Antibiotics in <i>P. aeruginosa</i> . <b>2016</b> , 73, 747-753	32

1222	High prevalence of extensively drug-resistant and metallo beta-lactamase-producing clinical <i>Acinetobacter baumannii</i> in Iran. <b>2016</b> , 98, 155-9	14
1221	Multidrug resistance, inappropriate empiric therapy, and hospital mortality in <i>Acinetobacter baumannii</i> pneumonia and sepsis. <b>2016</b> , 20, 221	65
1220	Tackling Threats and Future Problems of Multidrug-Resistant Bacteria. <b>2016</b> , 398, 3-33	113
1219	Clinical features, aetiology and outcome of bacteraemic pneumonia in neutropenic cancer patients. <b>2016</b> , 21, 1411-1418	20
1218	The antibiotic pipeline for multi-drug resistant gram negative bacteria: what can we expect?. <b>2016</b> , 14, 747-63	49
1217	<i>Pseudomonas aeruginosa</i> identified as a key pathogen in hospitalised children with aspiration pneumonia and a high aspiration risk. <b>2016</b> , 105, e588-e592	7
1216	New categories designated as healthcare-associated and community-associated methicillin-resistant <i>Staphylococcus pseudintermedius</i> in dogs. <b>2016</b> , 60, 540-51	18
1215	The basic mechanisms of the formation of epidemically significant nosocomial bacterial clones. <b>2016</b> , 6, 309-319	1
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1213	Antibiotic Resistance and int11 Carriage in Waterborne Enterobacteriaceae. <b>2016</b> , 227, 1	14
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1211	Hydrogen peroxide-mediated conversion of coproheme to heme b by HemQ-lessons from the first crystal structure and kinetic studies. <b>2016</b> , 283, 4386-4401	23
1210	Synergistic combinations of polymyxins. <b>2016</b> , 48, 607-613	55
1209	Timeline of health care-associated infections and pathogens after burn injuries. <b>2016</b> , 44, 1511-1516	33
1208	Engineered gold nanoparticles for photothermal cancer therapy and bacteria killing. <b>2016</b> , 6, 111482-111516	40
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1205	Molecular characterization and analysis of high-level multidrug-resistance of <i>Shigella flexneri</i> serotype 4s strains from China. <b>2016</b> , 6, 29124	16

1204	Treatment for patients with multidrug resistant pulmonary infection. <b>2016</b> , 11, 1345-1347	4
1203	High rate of multidrug-resistant organism colonization among patients hospitalized overseas highlights the need for preemptive infection control. <b>2016</b> , 44, e257-e259	9
1202	Putative histidine kinase inhibitors with antibacterial effect against multi-drug resistant clinical isolates identified by in vitro and in silico screens. <b>2016</b> , 6, 26085	25
1201	Plasmid-mediated quinolone resistance determinants in quinolone-resistant <i>Escherichia coli</i> isolated from patients with bacteremia in a university hospital in Taiwan, 2001-2015. <b>2016</b> , 6, 32281	30
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1199	Insights into Newer Antimicrobial Agents Against Gram-negative Bacteria. <b>2016</b> , 9, 9-19	54
1198	Chlorhexidine bathing for the prevention of colonization and infection with multidrug-resistant microorganisms in a hematopoietic stem cell transplantation unit over a 9-year period: Impact on chlorhexidine susceptibility. <b>2016</b> , 95, e5271	18
1197	The economic burden of urinary tract infections in women visiting general practices in France: a cross-sectional survey. <b>2016</b> , 16, 365	35
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1195	Surgical Site Infections After Liver Transplantation: Emergence of Multidrug-Resistant Bacteria and Implications for Prophylaxis and Treatment Strategies. <b>2016</b> , 100, 2107-14	46
1194	A cohort study of bacteremic pneumonia: The importance of antibiotic resistance and appropriate initial therapy?. <b>2016</b> , 95, e4708	23
1193	Trojan Horse Antibiotics-A Novel Way to Circumvent Gram-Negative Bacterial Resistance?. <b>2016</b> , 9, 45-52	33
1192	Polyphenolic Secondary Metabolites Synergize the Activity of Commercial Antibiotics against Clinical Isolates of $\beta$ -Lactamase-producing <i>Klebsiella pneumoniae</i> . <b>2016</b> , 30, 272-82	8
1191	A virulent phage JHP against <i>Pseudomonas aeruginosa</i> showed infectivity against multiple genera. <b>2016</b> , 56, 1090-1097	14
1190	First Genome Sequence of a Mexican Multidrug-Resistant <i>Acinetobacter baumannii</i> Isolate. <b>2016</b> , 4,	6
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1188	Molecular characterization and antimicrobial susceptibility of <i>Acinetobacter baumannii</i> isolates obtained from two hospital outbreaks in Los Angeles County, California, USA. <b>2016</b> , 16, 194	20
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1183	Clinical Management of an Increasing Threat: Outpatient Urinary Tract Infections Due to Multidrug-Resistant Uropathogens. <b>2016</b> , 63, 960-5	54
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1180	In Vitro Activity of Polymyxin B in Combination with Various Antibiotics against Extensively Drug-Resistant Enterobacter cloacae with Decreased Susceptibility to Polymyxin B. <b>2016</b> , 60, 5238-46	13
1179	Treatment of MDR urinary tract infections with oral fosfomycin: a retrospective analysis. <b>2016</b> , 71, 2563-8	22
1178	Loss and gain of aminoglycoside resistance in global clone 2 Acinetobacter baumannii in Australia via modification of genomic resistance islands and acquisition of plasmids. <b>2016</b> , 71, 2432-40	28
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1175	Antibiotic resistance and virulence of enterococci isolates from healthy humans in Tunisia. <b>2016</b> , 66, 717-725	4
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1173	Multidrug-resistant Enterobacteriaceae from indoor air of an urban wastewater treatment plant. <b>2016</b> , 188, 388	16
1172	Staphylococcal orthopaedic device-related infections in older patients. <b>2016</b> , 47, 1427-34	11
1171	Costs and possible benefits of a two-tier infection control management strategy consisting of active screening for multidrug-resistant organisms and tailored control measures. <b>2016</b> , 93, 191-6	13
1170	Molecular typing, virulence traits and antimicrobial resistance of diabetic foot staphylococci. <b>2016</b> , 23, 33	30
1169	Antimicrobial susceptibility profiles of Escherichia coli and Klebsiella pneumoniae isolated from outpatients in urban and rural districts of Uganda. <b>2016</b> , 9, 235	32

1168	Antimicrobial resistance profiles of Shiga toxin-producing <i>Escherichia coli</i> O157 and Non-O157 recovered from domestic farm animals in rural communities in Northwestern Mexico. <b>2016</b> , 5, 1	50
1167	Inhibitory effect of 1,2,4-triazole-ciprofloxacin hybrids on <i>Haemophilus parainfluenzae</i> and <i>Haemophilus influenzae</i> biofilm formation in vitro under stationary conditions. <b>2016</b> , 167, 647-654	5
1166	Occurrence of methicillin-resistant <i>Staphylococcus aureus</i> in surface waters near industrial hog operation spray fields. <b>2016</b> , 565, 1028-1036	12
1165	High Prevalence and Properties of Enterotoxin-Producing <i>Staphylococcus aureus</i> ST5 Strains of Food Sources in China. <b>2016</b> , 13, 386-90	7
1164	Characteristics and outcomes of anti-infective de-escalation during health care-associated intra-abdominal infections. <b>2016</b> , 20, 83	30
1163	Characterization of <i>Staphylococcus aureus</i> faecal isolates associated with food-borne disease in Korea. <b>2016</b> , 121, 277-86	10
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1161	Dynamics of extended-spectrum cephalosporin resistance in pathogenic <i>Escherichia coli</i> isolated from diseased pigs in Quebec, Canada. <b>2016</b> , 48, 194-202	22
1160	Essential Oils of the Leaf, Stem-Bark, and Nut of <i>Artocarpus camansi</i> : Gas Chromatography-Mass Spectrometry Analysis and Activities against Multidrug-Resistant Bacteria. <b>2016</b> , 22, 203-210	3
1159	The Effect of a Nationwide Infection Control Program Expansion on Hospital-Onset Gram-Negative Rod Bacteremia in 130 Veterans Health Administration Medical Centers: An Interrupted Time-Series Analysis. <b>2016</b> , 63, 642-650	28
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1157	Antibiotic and metal resistance in a ST395 <i>Pseudomonas aeruginosa</i> environmental isolate: A genomics approach. <b>2016</b> , 110, 75-81	18
1156	Role of aerosolized colistin methanesulfonate therapy for extensively-drug-resistant <i>Acinetobacter baumannii</i> complex pneumonia and airway colonization. <b>2016</b> , 49, 523-30	21
1155	Characterization of multidrug-resistant diabetic foot ulcer enterococci. <b>2016</b> , 34, 114-6	12
1154	Clinical findings of bacteremic septic arthritis according to the site of acquisition: The overlap between health care-related and community- and nosocomial-acquired cases. <b>2016</b> , 28, 38-42	2
1153	Risk factors and outcomes of hospitalized patients with blood infections caused by multidrug-resistant <i>Acinetobacter baumannii</i> complex in a hospital of Northern China. <b>2016</b> , 44, e37-9	17
1152	Investigation of biofilm formation ability, antimicrobial resistance and the staphylococcal cassette chromosome mec patterns of methicillin resistant <i>Staphylococcus epidermidis</i> with different sequence types isolated from children. <b>2016</b> , 93, 126-30	24
1151	In vitro synergy of colistin combinations against extensively drug-resistant <i>Acinetobacter baumannii</i> producing OXA-23 carbapenemase. <b>2016</b> , 28, 159-63	19

1150	Prevalence and risk factors for carriage of ESBL-producing Enterobacteriaceae in Amsterdam. <b>2016</b> , 71, 1076-82		95
1149	Extensively drug-resistant <i>Acinetobacter baumannii</i> in a Lebanese intensive care unit: risk factors for acquisition and determination of a colonization score. <b>2016</b> , 92, 47-53		24
1148	Antimicrobial resistance profiles and genetic elements involved in carbapenem resistance in <i>Acinetobacter baumannii</i> isolates from a referral hospital in Southern Iran. <b>2016</b> , 5, 75-9		8
1147	Risk factors for mortality despite early protocolized resuscitation for severe sepsis and septic shock in the emergency department. <b>2016</b> , 31, 13-20		24
1146	Antimicrobial resistance in urosepsis: outcomes from the multinational, multicenter global prevalence of infections in urology (GPIU) study 2003-2013. <b>2016</b> , 34, 1193-200		43
1145	Keratinocyte growth factor-2 inhibits bacterial infection with <i>Pseudomonas aeruginosa</i> pneumonia in a mouse model. <b>2016</b> , 22, 44-52		9
1144	Nosocomial dissemination of VIM-2-producing ST235 <i>Pseudomonas aeruginosa</i> in Lithuania. <b>2016</b> , 35, 195-200		18
1143	Prevention and control of multi-drug-resistant Gram-negative bacteria: recommendations from a Joint Working Party. <b>2016</b> , 92 Suppl 1, S1-44		87
1142	Neonatal gram-negative bacillary late-onset sepsis: A case-control-control study on a prospectively collected database of 5,233 admissions. <b>2016</b> , 44, 146-53		8
1141	Laboratory diagnosis, clinical management and infection control of the infections caused by extensively drug-resistant Gram-negative bacilli: a Chinese consensus statement. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22 Suppl 1, S15-25	9.5	53
1140	Continuous versus Intermittent $\beta$ -Lactam Infusion in Severe Sepsis. A Meta-analysis of Individual Patient Data from Randomized Trials. <b>2016</b> , 194, 681-91		192
1139	Bloodstream infections in patients with liver cirrhosis. <b>2016</b> , 7, 309-19		48
1138	Multidrug resistant, extended spectrum $\beta$ -lactamase (ESBL)-producing <i>Escherichia coli</i> isolated from a dairy farm. <b>2016</b> , 92, fiw013		43
1137	Use of Tigecycline in Pediatric Patients With Infections Predominantly Due to Extensively Drug-Resistant Gram-Negative Bacteria. <b>2017</b> , 6, 123-128		16
1136	Multidrug resistance dissemination by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> causing community-acquired urinary tract infection in the Central-Western Region, Brazil. <b>2016</b> , 6, 1-4		27
1135	Design, Synthesis and Evaluation of Triazole-Pyrimidine Analogues as SecA Inhibitors. <b>2016</b> , 11, 43-56		20
1134	Bloodstream infections in neutropenic cancer patients: A practical update. <b>2016</b> , 7, 280-97		86
1133	Multidrug-resistant <i>Vibrio</i> associated with an estuary affected by shrimp farming in Northeastern Brazil. <b>2016</b> , 105, 337-40		10

1132	Clinical and Epidemiological Significance of Carbapenem Resistance in <i>Acinetobacter baumannii</i> Infections. <b>2016</b> , 60, 3127-31		35
1131	The detection and antimicrobial susceptibility profile of <i>Shigella</i> isolates from meat and swab samples at butchers' shops in Gondar town, Northwest Ethiopia. <b>2016</b> , 9, 348-55		12
1130	Multidrug-Resistant Gram-Negative Bacterial Infections in the Hospital Setting: Overview, Implications for Clinical Practice, and Emerging Treatment Options. <b>2016</b> , 22, 412-31		118
1129	Susceptibility of Multidrug-Resistant Gram-Negative Urine Isolates to Oral Antibiotics. <b>2016</b> , 60, 3138-40		20
1128	National epidemiology of carbapenem-resistant and extensively drug-resistant Gram-negative bacteria isolated from blood samples in China in 2013. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22 Suppl 1, S1-8	9.5	48
1127	CMI editorial report, 2016. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 1-7	9.5	1
1126	Rapid emergence of high-level tigecycline resistance in <i>Escherichia coli</i> strains harbouring blaNDM-5 in vivo. <b>2016</b> , 47, 324-7		14
1125	Multidrug Resistance Related to Biofilm Formation in <i>Acinetobacter baumannii</i> and <i>Klebsiella pneumoniae</i> Clinical Strains from Different Pulsotypes. <b>2016</b> , 72, 617-27		28
1124	Épidémiologie de la résistance aux ß-lactamines chez <i>Pseudomonas aeruginosa</i> . <b>2016</b> , 18, 52-63		
1123	Molecular typing and genetic environment of the blaKPC gene in Chilean isolates of <i>Klebsiella pneumoniae</i> . <b>2016</b> , 4, 28-34		16
1122	Novel synergistic photocatalytic degradation of antibiotics and bacteria using V <sub>2</sub> O <sub>5</sub> doped TiO <sub>2</sub> under visible light: the state of nitrogen in V-doped TiO <sub>2</sub> . <b>2016</b> , 40, 3464-3475		44
1121	Control of endemic extensively drug-resistant <i>Acinetobacter baumannii</i> with a cohorting policy and cleaning procedures based on the 1 room, 1 wipe approach. <b>2016</b> , 44, 520-4		18
1120	Management of a hospital outbreak of extensively drug-resistant <i>Acinetobacter baumannii</i> using a multimodal intervention including daily chlorhexidine baths. <b>2016</b> , 93, 29-34		18
1119	Causative Organisms and Associated Antimicrobial Resistance in Healthcare-Associated, Central Line-Associated Bloodstream Infections From Oncology Settings, 2009-2012. <b>2016</b> , 62, 1203-9		42
1118	The use and risks of antibiotics in critically ill patients. <b>2016</b> , 15, 667-78		16
1117	Impact of Gut Colonization by Antibiotic-Resistant Bacteria on the Outcomes of Allogeneic Hematopoietic Stem Cell Transplantation: A Retrospective, Single-Center Study. <b>2016</b> , 22, 1087-1093		60
1116	Improving outcomes of severe infections by multidrug-resistant pathogens with polyclonal IgM-enriched immunoglobulins. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 499-506	9.5	28
1115	Is colistin effective in the treatment of infections caused by multidrug-resistant (MDR) or extremely drug-resistant (XDR) gram-negative microorganisms in children?. <b>2016</b> , 85, 233-8		7

1114	Genetic diversity and antimicrobial resistance pattern of <i>Salmonella enterica</i> serovar Enteritidis clinical isolates in Thailand. <b>2016</b> , 22, 209-15		5
1113	Development of expanded host range phage active on biofilms of multi-drug resistant. <b>2016</b> , 6, e1096995		46
1112	New Small Plasmid Harboring blaKPC-2 in <i>Pseudomonas aeruginosa</i> . <b>2016</b> , 60, 3211-4		10
1111	<i>Escherichia coli</i> : an old friend with new tidings. <b>2016</b> , 40, 437-463		132
1110	Anthelmintic closantel enhances bacterial killing of polymyxin B against multidrug-resistant <i>Acinetobacter baumannii</i> . <b>2016</b> , 69, 415-21		19
1109	Molecular Epidemiology and Drug Resistance of <i>Acinetobacter baumannii</i> Isolated from Hospitals in Southern Poland: ICU as a Risk Factor for XDR Strains. <b>2016</b> , 22, 328-35		23
1108	First Characterization of CTX-M-15-Producing <i>Escherichia coli</i> Strains Belonging to Sequence Type (ST) 410, ST224, and ST1284 from Commercial Swine in South America. <b>2016</b> , 60, 2505-8		21
1107	Extensively and pan-drug resistant <i>Pseudomonas aeruginosa</i> keratitis: clinical features, risk factors, and outcome. <b>2016</b> , 254, 315-22		42
1106	Bloodstream infection caused by extensively drug-resistant <i>Acinetobacter baumannii</i> in cancer patients: high mortality associated with delayed treatment rather than with the degree of neutropenia. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 352-358	9.5	55
1105	New Class 2 Integron In2-4 Among IncI1-Positive <i>Escherichia coli</i> Isolates Carrying ESBL and PMA $\beta$ Genes from Food Animals in Portugal. <b>2016</b> , 13, 36-9		13
1104	Long-Term Fosfomycin-Tromethamine Oral Therapy for Difficult-To-Treat Chronic Bacterial Prostatitis. <b>2015</b> , 60, 1854-8		27
1103	Differential impact of ramRA mutations on both ramA transcription and decreased antimicrobial susceptibility in <i>Salmonella</i> Typhimurium. <b>2016</b> , 71, 617-24		16
1102	A Livestock-Associated, Multidrug-Resistant, Methicillin-Resistant <i>Staphylococcus aureus</i> Clonal Complex 97 Lineage Spreading in Dairy Cattle and Pigs in Italy. <b>2016</b> , 82, 816-21		63
1101	Factors influencing antimicrobial resistance and outcome of Gram-negative bloodstream infections in children. <b>2016</b> , 44, 309-21		24
1100	Recent developments in antibiotic agents for the treatment of complicated intra-abdominal infections. <b>2016</b> , 17, 339-54		4
1099	Prevalence and risk factors of <i>Staphylococcus</i> spp. carriage among dogs and their owners: A cross-sectional study. <b>2016</b> , 212, 15-21		20
1098	In vivo activity of vancomycin combined with colistin against multidrug-resistant strains of <i>Acinetobacter baumannii</i> in a <i>Galleria mellonella</i> model. <b>2016</b> , 48, 189-94		17
1097	Changes in the Population of Methicillin-Resistant <i>Staphylococcus pseudintermedius</i> and Dissemination of Antimicrobial-Resistant Phenotypes in the Netherlands. <b>2016</b> , 54, 283-8		39

1096	Impact of rapid identification of <i>Acinetobacter Baumannii</i> via matrix-assisted laser desorption ionization time-of-flight mass spectrometry combined with antimicrobial stewardship in patients with pneumonia and/or bacteremia. <b>2016</b> , 84, 63-68	38
1095	Extended-spectrum beta-lactamase-producing Enterobacteriaceae in hospital urinary tract infections: incidence and antibiotic susceptibility profile over 9 years. <b>2016</b> , 34, 1031-7	23
1094	Double Copies of bla(KPC-3)::Tn4401a on an IncX3 Plasmid in <i>Klebsiella pneumoniae</i> Successful Clone ST512 from Italy. <b>2016</b> , 60, 646-9	21
1093	Patterns of biofilm structure and formation kinetics among <i>Acinetobacter baumannii</i> clinical isolates with different antibiotic resistance profiles. <b>2016</b> , 7, 157-163	6
1092	Attenuation of in vitro host-pathogen interactions in quinolone-resistant <i>Salmonella Typhi</i> mutants. <b>2016</b> , 71, 111-22	7
1091	Multispectroscopic DNA-binding studies of a terbium(III) complex containing 2,2'-bipyridine ligand. <b>2016</b> , 34, 414-26	33
1090	Surface cationized cellulose nanofibrils for the production of contact active antimicrobial surfaces. <b>2016</b> , 135, 239-47	86
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1088	Risk Factors and Outcomes for Bloodstream Infections Secondary to <i>Clostridium difficile</i> Infection. <b>2016</b> , 60, 252-7	30
1087	Bronchopulmonary infection-colonization patterns in Spanish cystic fibrosis patients: Results from a national multicenter study. <b>2016</b> , 15, 357-65	13
1086	Antimicrobial resistance and virulence-related genes of <i>Streptococcus</i> obtained from dairy cows with mastitis in Inner Mongolia, China. <b>2016</b> , 54, 162-7	20
1085	Co-existence of bla <sub>NDM-1</sub> and bla <sub>KPC-2</sub> in clinical isolates of <i>Klebsiella pneumoniae</i> from Pakistan. <b>2016</b> , 28, 346-9	16
1084	Development of a combination antibiogram for <i>Pseudomonas aeruginosa</i> bacteremia in an oncology population. <b>2016</b> , 22, 409-15	10
1083	Allergic Reactions in Hospitalized Patients With a Self-Reported Penicillin Allergy Who Receive a Cephalosporin or Meropenem. <b>2017</b> , 30, 42-48	14
1082	Microbiological methods for surveillance of carrier status of multiresistant bacteria. <b>2017</b> , 35, 667-675	12
1081	Characterisation of carbapenem-resistance mechanisms in clinical <i>Pseudomonas aeruginosa</i> isolates recovered in a Spanish hospital. <b>2017</b> , 35, 141-147	15
1080	Bloodstream infections in pediatric patients with acute leukemia: Emphasis on gram-negative bacteria infections. <b>2017</b> , 50, 507-513	15
1079	Bacterial infection in compensated viral cirrhosis impairs 5-year survival (ANRS CO12 CirVir prospective cohort). <b>2017</b> , 66, 330-341	42

1078	Increasing Incidence of Multidrug Resistance Among Cystic Fibrosis Respiratory Bacterial Isolates. <b>2017</b> , 23, 51-55	43
1077	The trend of enteropathogenic <i>Escherichia coli</i> towards atypical multidrug resistant genotypes. <b>2017</b> , 29, 1-7	5
1076	A persistent antimicrobial resistance pattern and limited methicillin-resistance-associated genotype in a short-term <i>Staphylococcus aureus</i> carriage isolated from a student population. <b>2017</b> , 10, 156-164	13
1075	Evolution of antibiotic multiresistance in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolates from urinary tract infections: A 12-year analysis (2003-2014). <b>2017</b> , 35, 293-298	22
1074	Incidence of urinary tract infections and antibiotic resistance in the outpatient setting: a cross-sectional study. <b>2017</b> , 45, 33-40	35
1073	Emergence and Dissemination of ST131 <i>Escherichia coli</i> Isolates Among Patients with Hospital-Acquired Pneumonia in Asian Countries. <b>2017</b> , 23, 79-82	7
1072	Determinants of Outcome in Burn ICU Patients with Septic Shock. <b>2017</b> , 38, e172-e179	5
1071	Clinical and microbiologic characteristics of cefotaxime-non-susceptible Enterobacteriaceae bacteremia: a case control study. <b>2017</b> , 17, 44	4
1070	Infections in intensive care unit adult patients harboring multidrug-resistant <i>Pseudomonas aeruginosa</i> : implications for prevention and therapy. <b>2017</b> , 36, 1097-1104	7
1069	Clinical and microbiological characteristics of bloodstream infections among patients with haematological malignancies with and without neutropenia at a medical centre in northern Taiwan, 2008-2013. <b>2017</b> , 49, 272-281	23
1068	Health Care-Associated Infections in the Home Care Setting: Is It Time for a Surveillance System?. <b>2017</b> , 18, 189-190	
1067	Impact of combination therapy and early de-escalation on outcome of ventilator-associated pneumonia caused by <i>Pseudomonas aeruginosa</i> . <b>2017</b> , 49, 396-404	13
1066	Long-term mortality following <i>Pseudomonas aeruginosa</i> bloodstream infection. <b>2017</b> , 95, 292-299	22
1065	Bengal Bay clone ST772-MRSA-V outbreak: conserved clone causes investigation challenges. <b>2017</b> , 95, 253-258	8
1064	Efficacy of Mastoparan-AF alone and in combination with clinically used antibiotics on nosocomial multidrug-resistant. <b>2017</b> , 24, 1023-1029	10
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1061	Pressure ulcer as a reservoir of multiresistant Gram-negative bacilli: risk factors for colonization and development of bacteremia. <b>2017</b> , 21, 171-175	19

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1058	Antimicrobial Activity of Ceftazidime-Avibactam against Gram-Negative Bacteria Isolated from Patients Hospitalized with Pneumonia in U.S. Medical Centers, 2011 to 2015. <b>2017</b> , 61,	33
1057	The occurrence of ESBL-producing <i>Escherichia coli</i> carrying aminoglycoside resistance genes in urinary tract infections in Saudi Arabia. <b>2017</b> , 16, 1	52
1056	Monitoring of indicator and multidrug resistant bacteria in agricultural soils under different irrigation patterns. <b>2017</b> , 184, 19-27	15
1055	Design of potent fluoro-substituted chalcones as antimicrobial agents. <b>2017</b> , 32, 490-495	23
1054	Detection of the Gene in a Multidrug-Resistant <i>Escherichia coli</i> Isolate from an Austrian Patient. <b>2017</b> , 61,	10
1053	Plasmid borne Carbapenem-Hydrolyzing Class D $\beta$ -Lactamases (CHDLs) and AdeABC efflux pump conferring carbapenem-tigecycline resistance among <i>Acinetobacter baumannii</i> isolates harboring TnAbaRs. <b>2017</b> , 104, 310-317	10
1052	A <i>Clostridium difficile</i> Lineage Endemic to Costa Rican Hospitals Is Multidrug Resistant by Acquisition of Chromosomal Mutations and Novel Mobile Genetic Elements. <b>2017</b> , 61,	16
1051	Presence, distribution and molecular epidemiology of multi-drug-resistant Gram-negative bacilli from medical personnel of intensive care units in Tianjin, China, 2007-2015. <b>2017</b> , 96, 101-110	4
1050	The intensive care medicine research agenda on multidrug-resistant bacteria, antibiotics, and stewardship. <b>2017</b> , 43, 1187-1197	66
1049	<i>Pseudomonas aeruginosa</i> Antimicrobial Susceptibility Results from Four Years (2012 to 2015) of the International Network for Optimal Resistance Monitoring Program in the United States. <b>2017</b> , 61,	66
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1047	Antimicrobial activity of photodynamic therapy in combination with colistin against a pan-drug resistant <i>Acinetobacter baumannii</i> isolated from burn patient. <b>2017</b> , 18, 1-5	27
1046	The Surgical Infection Society Revised Guidelines on the Management of Intra-Abdominal Infection. <b>2017</b> , 18, 1-76	242
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1043	Population structure of Japanese extraintestinal pathogenic <i>Escherichia coli</i> and its relationship with antimicrobial resistance. <b>2017</b> , 72, 1040-1049	14

1042	Enhanced terminal room disinfection and acquisition and infection caused by multidrug-resistant organisms and <i>Clostridium difficile</i> (the Benefits of Enhanced Terminal Room Disinfection study): a cluster-randomised, multicentre, crossover study. <b>2017</b> , 389, 805-814	183
1041	Screening of mutator phenotype in clinical strains of <i>Acinetobacter baumannii</i> . <b>2017</b> , 104, 175-179	5
1040	Impact of preoperative infection on outcome after liver transplantation. <b>2017</b> , 104, e172-e181	17
1039	Traditional dry smoked fermented meat sausages: Characterization of autochthonous enterococci. <b>2017</b> , 79, 410-415	15
1038	Targeting biofilms and persisters of ESKAPE pathogens with P14KanS, a kanamycin peptide conjugate. <b>2017</b> , 1861, 848-859	29
1037	Characterisation of extended-spectrum $\beta$ -lactamase and AmpC $\beta$ -lactamase-producing Enterobacteriaceae isolated from companion animals in New Zealand. <b>2017</b> , 65, 105-112	12
1036	Isolation and partial characterization of <i>Streptococcus suis</i> from clinical cases in cattle. <b>2017</b> , 29, 160-168	9
1035	Prevalence and Antibiogram of Pathogenic Foodborne <i>Escherichia coli</i> and <i>Salmonella</i> spp. in Developing African Countries. <b>2017</b> , 431-439	
1034	Evolution and Epidemiology of Multidrug-Resistant in the United Kingdom and Ireland. <b>2017</b> , 8,	59
1033	Co-existence of and genes of isolated from Nepal: antimicrobial resistance and clinical significance. <b>2017</b> , 6, 21	32
1032	Epidemiology and carbapenem resistance mechanisms in <i>Pseudomonas aeruginosa</i> : Role of high-risk clones in multidrug resistance. <b>2017</b> , 35, 137-138	6
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1029	Impact of colistin plasma levels on the clinical outcome of patients with infections caused by extremely drug-resistant <i>Pseudomonas aeruginosa</i> . <b>2017</b> , 17, 11	26
1028	Double-carbapenem combination as salvage therapy for untreatable infections by KPC-2-producing <i>Klebsiella pneumoniae</i> . <b>2017</b> , 36, 1305-1315	36
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1015	In vitro activity of Oritavancin against gram-positive pathogens isolated in Canadian hospital laboratories from 2011 to 2015. <b>2017</b> , 87, 349-356	9
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1003	Early bronchoalveolar lavage for intubated trauma patients with TBI or chest trauma. <b>2017</b> , 39, 78-82		4
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889	Characterization of <i>Staphylococcus aureus</i> in Goose Feces from State Parks in Northeast Ohio. <b>2017</b> , 14, 303-309	9
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887	Prevalence and antimicrobial susceptibility of <i>Acinetobacter</i> spp. isolated from meat. <b>2017</b> , 243, 58-63	27
886	Population-Based Study of Incidence and Antimicrobial Resistance Patterns of Extraintestinal <i>Escherichia coli</i> Infections in Children in Olmsted County, Minnesota, 2012. <b>2017</b> , 56, 389-392	
885	Whole-Genome Analysis of Antimicrobial-Resistant and Extraintestinal Pathogenic <i>Escherichia coli</i> in River Water. <b>2017</b> , 83,	39
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871	Prostate Biopsy-related Infection: A Systematic Review of Risk Factors, Prevention Strategies, and Management Approaches. <b>2017</b> , 104, 11-21	59
870	Molecular Epidemiology of <i>Clostridium difficile</i> Infection in Hospitalized Patients in Eastern China. <b>2017</b> , 55, 801-810	60
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