## Aryiris S Michalopoulos

List of Publications by Year in descending order

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81900 6,705 89 39 citations h-index papers

80 g-index 89 89 89 6206 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	$\hat{A}$ -D-Glucan Assay for the Diagnosis of Invasive Fungal Infections: A Meta-analysis. Clinical Infectious Diseases, 2011, 52, 750-770.	5.8	997
2	High Tidal Volume and Positive Fluid Balance Are Associated With Worse Outcome in Acute Lung Injury. Chest, 2005, 128, 3098-3108.	0.8	386
3	The revival of fosfomycin. International Journal of Infectious Diseases, 2011, 15, e732-e739.	3.3	312
4	Colistin therapy for microbiologically documented multidrug-resistant Gram-negative bacterial infections: a retrospective cohort study of 258 patients. International Journal of Antimicrobial Agents, 2010, 35, 194-199.	2.5	261
5	Colistin treatment in patients with ICU-acquired infections caused by multiresistant Gram-negative bacteria: the renaissance of an old antibiotic. Clinical Microbiology and Infection, 2005, 11, 115-121.	6.0	252
6	Risk factors of carbapenem-resistant Klebsiella pneumoniae infections: a matched case control study. Journal of Antimicrobial Chemotherapy, 2007, 60, 1124-1130.	3.0	209
7	Continuous versus intermittent intravenous administration of antibiotics: a meta-analysis of randomised controlled trials. Lancet Infectious Diseases, The, 2005, 5, 581-589.	9.1	202
8	Potential of old-generation antibiotics to address current need for new antibiotics. Expert Review of Anti-Infective Therapy, 2008, 6, 593-600.	4.4	201
9	Outcome of infections due to pandrug-resistant (PDR) Gram-negative bacteria. BMC Infectious Diseases, 2005, 5, 24.	2.9	177
10	Aerosolized colistin for the treatment of nosocomial pneumonia due to multidrug-resistant Gram-negative bacteria in patients without cystic fibrosis. Critical Care, 2005, 9, R53.	5.8	175
11	Aerosolized colistin as adjunctive treatment of ventilator-associated pneumonia due to multidrug-resistant Gram-negative bacteria: A prospective study. Respiratory Medicine, 2008, 102, 407-412.	2.9	167
12	Combination Therapy with Intravenous Colistin for Management of Infections Due to Multidrug-Resistant Gram-Negative Bacteria in Patients without Cystic Fibrosis. Antimicrobial Agents and Chemotherapy, 2005, 49, 3136-3146.	3.2	160
13	Intravenous fosfomycin for the treatment of nosocomial infections caused by carbapenem-resistant Klebsiella pneumoniae in critically ill patients: a prospective evaluation. Clinical Microbiology and Infection, 2010, 16, 184-186.	6.0	156
14	Risk factors associated with the isolation of colistin-resistant Gram-negative bacteria: A matched case-control study. Critical Care Medicine, 2008, 36, 807-811.	0.9	148
15	Treatment of <i>Acinetobacter </i> i>infections. Expert Opinion on Pharmacotherapy, 2010, 11, 779-788.	1.8	146
16	Toxicity after prolonged (more than four weeks) administration of intravenous colistin. BMC Infectious Diseases, 2005, 5, 1.	2.9	144
17	Inhaled colistin as adjunctive therapy to intravenous colistin for the treatment of microbiologically documented ventilator-associated pneumonia: a comparative cohort study. Clinical Microbiology and Infection, 2010, 16, 1230-1236.	6.0	140
18	Pandrug-resistant Klebsiella pneumoniae, Pseudomonas aeruginosa and Acinetobacter baumannii infections: Characteristics and outcome in a series of 28 patients. International Journal of Antimicrobial Agents, 2008, 32, 450-454.	2.5	135

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19	Nephrotoxicity of intravenous colistin: a prospective evaluation. International Journal of Antimicrobial Agents, 2005, 26, 504-507.	2.5	134
20	The Use of Intravenous and Aerosolized Polymyxins for the Treatment of Infections in Critically III Patients: A Review of the Recent Literature. Clinical Medicine and Research, 2006, 4, 138-146.	0.8	124
21	Fluconazole versus itraconazole for antifungal prophylaxis in neutropenic patients with haematological malignancies: a meta-analysis of randomised-controlled trials. British Journal of Haematology, 2005, 131, 22-28.	2.5	121
22	A Bibliometric Analysis of Global Research Production in Respiratory Medicine. Chest, 2005, 128, 3993-3998.	0.8	118
23	Determinants of Candidemia and Candidemia-Related Death in Cardiothoracic ICU Patients. Chest, 2003, 124, 2244-2255.	0.8	114
24	Determinants of Hospital Mortality After Coronary Artery Bypass Grafting. Chest, 1999, 115, 1598-1603.	0.8	113
25	Antifungal prophylaxis with azoles in high-risk, surgical intensive care unit patients: A meta-analysis of randomized, placebo-controlled trials*. Critical Care Medicine, 2006, 34, 1216-1224.	0.9	107
26	Effectiveness and nephrotoxicity of colistin monotherapy vs. colistin–meropenem combination therapy for multidrug-resistant Gram-negative bacterial infections. Clinical Microbiology and Infection, 2006, 12, 1227-1230.	6.0	100
27	Colistin and Polymyxin B in Critical Care. Critical Care Clinics, 2008, 24, 377-391.	2.6	98
28	Administration of antibiotics via the respiratory tract for the prevention of ICU-acquired pneumonia: a meta-analysis of comparative trials. Critical Care, 2006, 10, R123.	5.8	89
29	Frequency, characteristics, and predictors of microbiologically documented nosocomial infections after cardiac surgery. European Journal of Cardio-thoracic Surgery, 2006, 29, 456-460.	1.4	83
30	Inhaled Anti-infective Agents: Emphasis on Colistin. Infection, 2010, 38, 81-88.	4.7	59
31	Ciprofloxacin vs an Aminoglycoside in Combination With a $\hat{l}^2$ -Lactam for the Treatment of Febrile Neutropenia: A Meta-analysis of Randomized Controlled Trials. Mayo Clinic Proceedings, 2005, 80, 1146-1156.	3.0	57
32	Polymyxins: old antibiotics are back. Lancet, The, 2006, 367, 633-634.	13.7	57
33	Outcome of Critically III Oldest-Old Patients (Aged 90 and Older) Admitted to the Intensive Care Unit. Journal of the American Geriatrics Society, 2006, 54, 110-114.	2.6	56
34	Severe sepsis in cardiac surgical patients. The European Journal of Surgery, 2003, 164, 217-222.	0.9	52
35	Inhaled colistin as monotherapy for multidrug-resistant gram (â^²) nosocomial pneumonia: A case series. Respiratory Medicine, 2009, 103, 707-713.	2.9	51
36	Cure of multidrug-resistant Acinetobacter baumannii bacteraemia with continuous intravenous infusion of colistin. Scandinavian Journal of Infectious Diseases, 2005, 37, 142-145.	1.5	46

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37	Multidrug-resistant Gram-negative infections: the use of colistin. Expert Review of Anti-Infective Therapy, 2010, 8, 1009-1017.	4.4	45
38	Epidemiologic, clinical characteristics, and risk factors for adverse outcome in multiresistant gram-negative primary bacteremia of critically ill patients. American Journal of Infection Control, 2011, 39, 396-400.	2.3	45
39	Infections of respiratory or abdominal origin in ICU patients: what are the differences?. Critical Care, 2010, 14, R32.	5.8	44
40	Evolution of antimicrobial prophylaxis in cardiovascular surgery. European Journal of Cardio-thoracic Surgery, 2000, 18, 440-446.	1.4	36
41	Candidaemia: incidence, risk factors, characteristics and outcomes in immunocompetent critically ill patients. Clinical Microbiology and Infection, 2009, 15, 289-292.	6.0	36
42	Worldwide research productivity in critical care medicine. Critical Care, 2005, 9, R258.	5.8	33
43	Exposure to quinolones is associated with carbapenem resistance among colistin-susceptible Acinetobacter baumannii blood isolates. International Journal of Antimicrobial Agents, 2007, 30, 409-414.	2.5	33
44	ORIGINAL ARTICLE: Comparison of the distribution of citations received by articles published in high, moderate, and low impact factor journals in clinical medicine. Internal Medicine Journal, 2010, 40, 587-591.	0.8	32
45	Impact of Definitive Therapy with Beta-Lactam Monotherapy or Combination with an Aminoglycoside or a Quinolone for Pseudomonas aeruginosa Bacteremia. PLoS ONE, 2011, 6, e26470.	2.5	32
46	Microbiologically documented nosocomial infections after coronary artery bypass surgery without cardiopulmonary bypass. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 481-490.	0.8	28
47	Aspergillus fumigatus tricuspid native valve endocarditis in a non-intravenous drug user. Journal of Medical Microbiology, 2006, 55, 635-638.	1.8	28
48	Incidence of postoperative infections in patients undergoing coronary artery bypass grafting surgery receiving antimicrobial prophylaxis with original and generic cefuroxime. Journal of Infection, 2008, 56, 35-39.	3.3	27
49	Knowledge and practices regarding prevention of infections associated with central venous catheters: A survey of intensive care unit medical and nursing staff. American Journal of Infection Control, 2011, 39, 542-547.	2.3	23
50	Mild or Moderate Chronic Obstructive Pulmonary Disease Risk in Elective Coronary Artery Bypass Grafting Surgery. World Journal of Surgery, 2001, 25, 1507-1511.	1.6	22
51	Plesiomonas shigelloides Sepsis in a Thalassemia Intermedia Patient. Scandinavian Journal of Infectious Diseases, 2002, 34, 687-689.	1.5	22
52	Is plasma calcium concentration implicated in the development of critical illness polyneuropathy and myopathy?. Critical Care, 2011, 15, R247.	5.8	22
53	Pharmacokinetic evaluation of colistin sodium. Expert Opinion on Drug Metabolism and Toxicology, 2011, 7, 245-255.	3.3	22
54	The significance of different formulations of aerosolized colistin. Critical Care, 2005, 9, 417.	5.8	17

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55	Risk Factors for Isolation of Strains Susceptible Only to Polymyxin among Patients with Pseudomonas aeruginosa Bacteremia. Antimicrobial Agents and Chemotherapy, 2006, 50, 2541-2543.	3.2	17
56	Nosocomial infections after off-pump coronary artery bypass surgery: frequency, characteristics, and risk factors. Interactive Cardiovascular and Thoracic Surgery, 2007, 6, 759-767.	1.1	16
57	Alterations in biomarkers of endothelial function following onâ€pump coronary artery revascularization. Journal of Clinical Laboratory Analysis, 2010, 24, 389-398.	2.1	15
58	Inadequate Statistical Power of Published Comparative Cohort Studies on Ventilatorâ€Associated Pneumonia to Detect Mortality Differences. Clinical Infectious Diseases, 2010, 50, 468-472.	5.8	13
59	Aerosol Delivery of Antimicrobial Agents During Mechanical Ventilation: Current Practice and Perspectives. Current Drug Delivery, 2011, 8, 208-212.	1.6	13
60	Optimal duration of the antimicrobial treatment of ventilator-acquired pneumonia. Expert Review of Anti-Infective Therapy, 2008, 6, 861-866.	4.4	11
61	Impact of obesity on outcome of patients undergoing off-pump coronary artery bypass grafting using aorta no-touch technique. Interactive Cardiovascular and Thoracic Surgery, 2010, 11, 234-237.	1.1	11
62	Systemic candidiasis in cardiac surgery patients. European Journal of Cardio-thoracic Surgery, 1997, 11, 728-731.	1.4	10
63	Pulmonary drug delivery systems for antimicrobial agents: facts and myths. International Journal of Antimicrobial Agents, 2010, 35, 101-106.	2,5	10
64	Aerosolized antibiotics: the past, present and future, with a special emphasis on inhaled colistin. Expert Opinion on Drug Delivery, 2012, 9, 493-495.	5.0	10
65	Leptospirosis in a European intensive care unit. Scandinavian Journal of Infectious Diseases, 2010, 42, 69-71.	1.5	9
66	Benefits of Aerosolized Colistin for Ventilator-Associated Pneumonia: Absence of Proof Versus Proof of Absence?. Clinical Infectious Diseases, 2011, 52, 1278-1279.	5.8	9
67	Multi-drug-resistant gram-negative bacterial infection in surgical patients hospitalized in the ICU: a cohort study. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 557-566.	2.9	9
68	Rhinocerebral mucormycosis in a patient with cirrhosis and chronic renal failure. Hepato-Gastroenterology, 2003, 50, 843-5.	0.5	9
69	Cefuroxime as antibiotic prophylaxis in coronary artery bypass grafting surgery. Interactive Cardiovascular and Thoracic Surgery, 2007, 6, 442-446.	1.1	8
70	Trimethoprim/sulfametrole: evaluation of the available clinical and pharmacokinetic/pharmacodynamic evidence. International Journal of Antimicrobial Agents, 2011, 38, 197-216.	2.5	8
71	Polymyxins A Word of Caution for Prudent Use of Valuable "Old Antibiotics― Infection Control and Hospital Epidemiology, 2006, 27, 995-995.	1.8	7
72	Gangrenous, Hemorrhagic, Bullous Cellulitis Associated with Pseudomonas aeruginosa in a Patient with Waldenström's Macroglobulinemia. Infection, 2007, 35, 370-3.	4.7	6

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73	Treatment of multidrug-resistant Pseudomonas aeruginosa and Acinetobacter baumannii pneumonia. Journal of Cystic Fibrosis, 2005, 4, 149-150.	0.7	5
74	Treatment of acute bacterial exacerbations of chronic bronchitis. Expert Opinion on Pharmacotherapy, 2009, 10, 1173-1182.	1.8	4
75	Antimicrobial resistance of Acinetobacter spp. in Europe. Clinical Microbiology and Infection, 2004, 10, 1106-1107.	6.0	3
76	Openâ€Access World Wide Web Resources on Sepsis. Clinical Infectious Diseases, 2008, 47, 588-588.	5.8	3
77	An Evaluation of McCoy Balloon Laryngoscopy in Patients With Moderate-to-Major Endotracheal Intubation Difficulty. Anesthesia and Analgesia, 2005, 101, 1233-1237.	2.2	2
78	In meta-analysis itraconazole is superior to fluconazole for prophylaxis of systemic fungal infection in the treatment of haematological malignancy - response to Prentice et al. British Journal of Haematology, 2006, 132, 658-659.	2.5	1
79	The Ingredients of a Successful Donation by Brain Death Program in Greece. American Journal of Transplantation, 2006, 6, 642-643.	4.7	1
80	The Effect of Different Arrangements of T-Piece Parts on Oxygenation of Patients with Tracheostomy. Anesthesia and Analgesia, 2006, 103, 1054-1055.	2.2	1
81	A double-lumen tube technique for selective lobar isolation. European Journal of Anaesthesiology, 2003, 20, 986-987.	1.7	0
82	Severe Community-Acquired Pneumonia (CAP) due to Atypical Pathogens. Current Respiratory Medicine Reviews, 2005, 1, 265-271.	0.2	0
83	Predictors of Early Postoperative Atrial Fibrillation after Off-Pump Myocardial Revascularization. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2007, 2, 62-66.	0.9	0
84	Corrigendum to: Incidence of postoperative infections in patients undergoing coronary artery bypass grafting surgery receiving antimicrobial prophylaxis with original and generic cefuroxime [Journal of Infection 2008 (56) 35–39]. Journal of Infection, 2008, 56, 399.	3.3	0
85	Recent Advances in the Management of Pulmonary Arterial Hypertension. Current Respiratory Medicine Reviews, 2009, 5, 41-48.	0.2	0
86	ABCDEs. , 2012, , 5-5.		0
87	Abdominal Compartment Syndrome. , 2012, , 16-25.		0
88	Acquired Aneurysm. , 2012, , 48-48.		0
89	Predictors of Early Postoperative Atrial Fibrillation after Off-Pump Myocardial Revascularization. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2007, 2, 62-66.	0.9	0