

# Dimitrios Farmakiotis

## List of Publications by Year in descending order

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Version: 2024-02-01

96  
papers

3,954  
citations

218592

26  
h-index

128225

60  
g-index

98  
all docs

98  
docs citations

98  
times ranked

8060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. <i>Lancet</i> , The, 2020, 395, 1907-1918.	6.3	1,395
2	Prevalent mutator genotype identified in fungal pathogen <i>Candida glabrata</i> promotes multi-drug resistance. <i>Nature Communications</i> , 2016, 7, 11128.	5.8	227
3	Mucormycoses. <i>Infectious Disease Clinics of North America</i> , 2016, 30, 143-163.	1.9	162
4	Serum adiponectin levels in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2003, 18, 1790-1796.	0.4	139
5	Drug-Resistant <i>Candida glabrata</i> Infection in Cancer Patients. <i>Emerging Infectious Diseases</i> , 2014, 20, 1833-40.	2.0	127
6	Serum Parathyroid Hormone Concentrations Are Increased in Women with Polycystic Ovary Syndrome. <i>Clinical Chemistry</i> , 2005, 51, 1691-1697.	1.5	116
7	Utilization of COVID-19 Treatments and Clinical Outcomes among Patients with Cancer: A COVID-19 and Cancer Consortium (CCC19) Cohort Study. <i>Cancer Discovery</i> , 2020, 10, 1514-1527.	7.7	108
8	Obesity, weight loss, and the polycystic ovary syndrome: effect of treatment with diet and orlistat for 24 weeks on insulin resistance and androgen levels. <i>Fertility and Sterility</i> , 2008, 89, 899-906.	0.5	97
9	Serum resistin levels in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2004, 81, 361-366.	0.5	91
10	Uncommon <i>Candida</i> Species Fungemia among Cancer Patients, Houston, Texas, USA. <i>Emerging Infectious Diseases</i> , 2015, 21, 1942-50.	2.0	87
11	Early initiation of appropriate treatment is associated with increased survival in cancer patients with <i>Candida glabrata</i> fungaemia: a potential benefit from infectious disease consultation. <i>Clinical Microbiology and Infection</i> , 2015, 21, 79-86.	2.8	82
12	Plasma metastatin levels are negatively correlated with insulin resistance and free androgens in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2006, 85, 1778-1783.	0.5	80
13	The ever-evolving landscape of candidaemia in patients with acute leukaemia: non-susceptibility to caspofungin and multidrug resistance are associated with increased mortality. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2362-2368.	1.3	67
14	Epidemiology of antifungal resistance in human pathogenic yeasts: current viewpoint and practical recommendations for management. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 318-324.	1.1	58
15	SARS-CoV-2 and HIV coinfection: clinical experience from Rhode Island, United States. <i>Journal of the International AIDS Society</i> , 2020, 23, e25573.	1.2	57
16	Plasma visfatin levels in normal weight women with polycystic ovary syndrome. <i>European Journal of Internal Medicine</i> , 2008, 19, 406-412.	1.0	51
17	Invasive Pulmonary Aspergillosis in Patients with SARS-CoV-2 Infection: A Systematic Review of the Literature. <i>Diagnostics</i> , 2020, 10, 807.	1.3	49
18	Use of antibiotics is associated with worse clinical outcomes in patients with cancer treated with immune checkpoint inhibitors: A systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2021, 106, 142-154.	1.5	46

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19	Association of the T45G polymorphism in exon 2 of the adiponectin gene with polycystic ovary syndrome: role of $\Delta^4$ -androstenedione. <i>Human Reproduction</i> , 2004, 19, 1728-1733.	0.4	45
20	Comparative study of plasma ghrelin levels in women with polycystic ovary syndrome, in hyperandrogenic women and in normal controls. <i>Human Reproduction</i> , 2005, 20, 2127-2132.	0.4	45
21	The administration of estrogens, combined with anti-androgens, has beneficial effects on the hormonal features and asymmetric dimethyl-arginine levels, in women with the polycystic ovary syndrome. <i>Atherosclerosis</i> , 2008, 196, 958-965.	0.4	44
22	Increased Risk of Infectious Complications in Older Patients With Indolent Non-Hodgkin Lymphoma Exposed to Bendamustine. <i>Clinical Infectious Diseases</i> , 2019, 68, 247-255.	2.9	42
23	Serum luteinizing hormone levels are markedly increased and significantly correlated with $\Delta^4$ -androstenedione levels in lean women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2005, 84, 538-540.	0.5	39
24	Amelioration of cardiovascular risk factors with partial biochemical control of acromegaly. <i>Clinical Endocrinology</i> , 2008, 69, 279-284.	1.2	31
25	<i>Candida</i> spp. airway colonization: A potential risk factor for <i>Acinetobacter baumannii</i> ventilator-associated pneumonia. <i>Medical Mycology</i> , 2016, 54, 557-566.	0.3	30
26	Successful recovery from COVID-19 in three kidney transplant recipients who received convalescent plasma therapy. <i>Transplant Infectious Disease</i> , 2021, 23, e13451.	0.7	30
27	Use of anti-spike monoclonal antibodies in kidney transplant recipients with COVID-19: Efficacy, ethnic and racial disparities. <i>American Journal of Transplantation</i> , 2022, 22, 640-645.	2.6	30
28	Typhoid Fever in an Inner City Hospital: A 5-Year Retrospective Review. <i>Journal of Travel Medicine</i> , 2013, 20, 17-21.	1.4	28
29	Clinical experience with a novel assay measuring cytomegalovirus (CMV)-specific CD4+ and CD8+ T-cell immunity by flow cytometry and intracellular cytokine staining to predict clinically significant CMV events. <i>BMC Infectious Diseases</i> , 2020, 20, 58.	1.3	28
30	Childhood acute pyelonephritis: comparison of power Doppler sonography and Tc-DMSA scintigraphy. <i>Pediatric Radiology</i> , 2007, 37, 685-690.	1.1	26
31	A Systematic Framework to Rapidly Obtain Data on Patients with Cancer and COVID-19: CCC19 Governance, Protocol, and Quality Assurance. <i>Cancer Cell</i> , 2020, 38, 761-766.	7.7	26
32	Impact of Infectious Disease Consultation in Patients With Candidemia: A Retrospective Study, Systematic Literature Review, and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa270.	0.4	26
33	Diet Modification and Metformin Have a Beneficial Effect in a Fly Model of Obesity and Mucormycosis. <i>PLoS ONE</i> , 2014, 9, e108635.	1.1	26
34	The effect of selective estrogen receptor modulator administration on the hypothalamic-pituitary-testicular axis in men with idiopathic oligozoospermia. <i>Fertility and Sterility</i> , 2009, 91, 1427-1430.	0.5	22
35	Low protein Z levels, but not the intron F G79A polymorphism, are associated with unexplained pregnancy loss. <i>Thrombosis Research</i> , 2009, 124, 24-27.	0.8	21
36	The beneficial effects of toremifene administration on the hypothalamic-pituitary-testicular axis and sperm parameters in men with idiopathic oligozoospermia. <i>Fertility and Sterility</i> , 2007, 88, 847-853.	0.5	20

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37	False positive bronchoalveolar lavage galactomannan: Effect of host and cutoff value. <i>Mycoses</i> , 2019, 62, 204-213.	1.8	20
38	Creatine phosphokinase in ectopic pregnancy revisited: Significant diagnostic value of its MB and MM isoenzyme fractions. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 86-91.	0.7	19
39	Validation of pneumonia prognostic scores in a statewide cohort of hospitalised patients with COVID-19. <i>International Journal of Clinical Practice</i> , 2021, 75, e13926.	0.8	18
40	Decrease in adiponectin levels in women with polycystic ovary syndrome after an oral glucose tolerance test. <i>Fertility and Sterility</i> , 2005, 83, 232-234.	0.5	17
41	Metronidazole-Associated Encephalopathy. <i>New England Journal of Medicine</i> , 2016, 374, 1465-1465.	13.9	17
42	<i>Candida albicans</i> Airway Colonization Facilitates Subsequent <i>Acinetobacter baumannii</i> Pneumonia in a Rat Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3348-3354.	1.4	17
43	Candidemia in Adults at a Tertiary Hospital in China: Clinical Characteristics, Species Distribution, Resistance, and Outcomes. <i>Mycopathologia</i> , 2018, 183, 679-689.	1.3	17
44	Remdesivir Use Compared With Supportive Care in Hospitalized Patients With Severe COVID-19: A Single-Center Experience. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa319.	0.4	16
45	Adiponectin levels reflect the different phenotypes of polycystic ovary syndrome: study in normal weight, normoinsulinemic patients. <i>Fertility and Sterility</i> , 2009, 92, 2078-2081.	0.5	14
46	Care without a compass: Including patients with cancer in COVID-19 studies. <i>Cancer Cell</i> , 2021, 39, 895-896.	7.7	14
47	The Safety of Amphotericin B Lipid Complex in Patients With Prior Severe Intolerance to Liposomal Amphotericin B. <i>Clinical Infectious Diseases</i> , 2013, 56, 701-703.	2.9	13
48	The diagnostic yield of skin biopsy in patients with leukemia and suspected infection. <i>Journal of Infection</i> , 2013, 67, 265-272.	1.7	12
49	Predictors of severity and mortality among patients hospitalized with COVID-19 in Rhode Island. <i>PLoS ONE</i> , 2021, 16, e0252411.	1.1	12
50	Bloodstream Infections in Continuous Flow Left Ventricular Assist Device Recipients: Diagnostic and Clinical Implications. <i>ASAIO Journal</i> , 2019, 65, 798-805.	0.9	11
51	Somatic GATA2 mutations define a subgroup of myeloid malignancy patients at high risk for invasive fungal disease. <i>Blood Advances</i> , 2021, 5, 54-60.	2.5	11
52	Initial Treatment of Cancer Patients with Fluconazole-Susceptible Dose-Dependent <i>Candida glabrata</i> Fungemia: Better Outcome with an Echinocandin or Polyene Compared to an Azole?. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	10
53	Hyperammonemia syndrome due to <i>Ureaplasma urealyticum</i> in a kidney transplant recipient: A case of disseminated disease from a fluoroquinolone-resistant isolate. <i>Transplant Infectious Disease</i> , 2020, 22, e13328.	0.7	9
54	Ghrelin Serum Levels During Oral Glucose Tolerance Test in Prepubertal Obese Children with Insulin Resistance. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2007, 20, 1085-92.	0.4	8

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55	Efficacy and Tolerability of Micafungin Monotherapy for Candidemia and Deep-Seated Candidiasis in Adults with Cancer. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3526-3529.	1.4	8
56	Coronavirus Disease 2019 in Kidney Transplant Recipients: Single-Center Experience and Case-Control Study. <i>Transplantation Proceedings</i> , 2021, 53, 1187-1193.	0.3	8
57	Coinfections in Patients With Cancer and COVID-19: A COVID-19 and Cancer Consortium (CCC19) Study. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac037.	0.4	8
58	Brucellosis in Adults and Children: A 10-Year Case Series at Two Large Academic Hospitals in Houston, Texas. <i>Southern Medical Journal</i> , 2018, 111, 324-327.	0.3	7
59	Single-center experience with nirmatrelvir/ritonavir in kidney transplant recipients on tacrolimus maintenance immunosuppression. <i>Clinical Transplantation</i> , 2022, 36, .	0.8	6
60	Disseminated Mucormycosis with Positive <i>Aspergillus</i> Galactomannan. <i>Case Reports in Infectious Diseases</i> , 2018, 2018, 1-3.	0.2	5
61	Fatal Mucormycosis and Aspergillosis in an Atypical Host: What Do We Know about Mixed Invasive Mold Infections?. <i>Case Reports in Infectious Diseases</i> , 2020, 2020, 1-6.	0.2	5
62	Antifungal prophylaxis during 7 + 3 induction chemotherapy for acute myeloid leukemia is associated with improved survival, in a setting with low incidence of invasive mold infections. <i>Supportive Care in Cancer</i> , 2021, 29, 707-712.	1.0	5
63	Time-to-reporting of blood culture positivity and central venous catheter-associated <i>Candida glabrata</i> fungemia in cancer patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 391-393.	0.8	4
64	Call for Action: Racial Disparities in Clinical Research. <i>Clinical Infectious Diseases</i> , 2021, 73, 356-357.	2.9	4
65	COVID-19 Treatments for Nonhospitalized Patients. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 2247.	3.8	4
66	Obesity and Serious Infections. <i>Annals of Internal Medicine</i> , 2013, 159, 859.	2.0	3
67	Epidemiology of Candidemia in Hospitalized Patients With Acute Leukemia in the Absence of Routine Antifungal Prophylaxis. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	3
68	Rapid Reversal of Complete Binocular Blindness With High-Dose Corticosteroids and Lumbar Drain in a Solid Organ Transplant Recipient With Cryptococcal Meningitis and Immune Reconstitution Syndrome: First Case Study and Literature Review. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy007.	0.4	3
69	Lymphocyte-depleting chemotherapy for aggressive hematologic malignancies in two patients with positive SARS-CoV-2 PCR. <i>Leukemia Research</i> , 2021, 100, 106473.	0.4	3
70	Diagnostic Value of Eosinopenia in Non-Typhi <i>Salmonella</i> Enteritis. <i>Clinical Infectious Diseases</i> , 2014, 59, 1197-1198.	2.9	2
71	Updated practice guidelines for the diagnosis and management of aspergillosis: challenges and opportunities. <i>Journal of Thoracic Disease</i> , 2016, 8, E1767-E1770.	0.6	2
72	The Human Microbiome and Checkpoint Inhibition: Potential Benefits From Antibiotic Stewardship. <i>Clinical Infectious Diseases</i> , 2020, 71, 701-702.	2.9	2

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73	CMV cell-mediated immunity assays: Focus on CD4+ cells. American Journal of Transplantation, 2020, 20, 2285-2286.	2.6	2
74	Acute Necrotizing Pneumonia from Herpes Simplex Virus. American Journal of Medicine, 2021, 134, e121-e122.	0.6	2
75	Pruritic Rash in a Patient with Hodgkin's Lymphoma. Cureus, 2018, 10, e2450.	0.2	2
76	Low-Dose Valganciclovir Prophylaxis Is Safe and Cost-Saving in CMV-Seropositive Kidney Transplant Recipients. Progress in Transplantation, 2021, 31, 368-376.	0.4	2
77	Rhomboid glossitis in disseminated CMV infection. IDCases, 2017, 8, 42-44.	0.4	1
78	A kidney transplant recipient with nausea, vomiting, and diarrhea after a recent COVID-19 exposure. American Journal of Transplantation, 2020, 20, 2618-2620.	2.6	1
79	Successful Kidney Transplantation in a Recipient Coinfected with Hepatitis C Genotype 2 and HIV from a Donor Infected with Hepatitis C Genotype 1 in the Direct-Acting Antiviral Era. Case Reports in Hepatology, 2020, 2020, 1-6.	0.4	1
80	Temporal Trends in Stem Cell Transplant and Hematologic Malignancy Patients With Mucormycosis, 2001-2014. Open Forum Infectious Diseases, 2015, 2, .	0.4	1
81	Comparison of COVID-19 outcomes in organ transplant recipients (OTr) and non-transplant patients: a study protocol for rapid review. Systematic Reviews, 2021, 10, 299.	2.5	1
82	576. Half-dose Valganciclovir Prophylaxis is Safe and Cost-effective in CMV Seropositive Renal Transplant Recipients. Open Forum Infectious Diseases, 2020, 7, S352-S353.	0.4	1
83	Elevated Tacrolimus Levels at Time of Diagnosis of COVID-19 Compared to Baseline Among Hospitalized Organ Transplant Recipients. Annals of Pharmacotherapy, 2022, 56, 1197-1202.	0.9	1
84	1446 Fungemia due to Uncommon Candida species in Patients with Cancer: Increasing Incidence, Frequent Resistance and High Mortality rates. Open Forum Infectious Diseases, 2014, 1, S380-S381.	0.4	0
85	Initial Treatment of Cancer Patients with Fluconazole-Intermediate C. glabrata Fungemia With an Echinocandin or Polyene is Associated With Better Survival Than Initial Treatment With an Azole. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
86	Infectious Complications Associated with Bendamustine Exposure in Patients with Indolent non-Hodgkin Lymphoma. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
87	Utility of in-house fluconazole disk diffusion susceptibility testing in the treatment of candidemia. Diagnostic Microbiology and Infectious Disease, 2016, 84, 223-226.	0.8	0
88	Frequent False-positive Bronchoalveolar Lavage Galactomannan Values in a Real-world Setting. Open Forum Infectious Diseases, 2017, 4, S611-S611.	0.4	0
89	2082. Using a Commercially Available Assay Measuring Cytomegalovirus (CMV)-Specific CD4+ and CD8+ T-Cell Immunity by Intracellular Cytokine Staining to Predict Clinically Significant CMV Events. Open Forum Infectious Diseases, 2018, 5, S609-S609.	0.4	0
90	A Man With Headache, Fever, and Neck Stiffness. JAMA - Journal of the American Medical Association, 2019, 321, 1624.	3.8	0

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91	A eulogy for Dr Francisco Miguel Marty Forero. <i>Transplant Infectious Disease</i> , 2021, 23, e13645.	0.7	0
92	An Avid Imitator. <i>Journal of Clinical Medicine Research</i> , 2016, 8, 257-259.	0.6	0
93	530. COVID-19 in kidney transplant recipients: Single-center experience and case-control study. <i>Open Forum Infectious Diseases</i> , 2020, 7, S332-S332.	0.4	0
94	749. Impact of Infectious Disease Consultation in Patients with Candidemia: A Retrospective study, Systematic Literature Review and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2020, 7, S421-S422.	0.4	0
95	191. The impact of antibiotic use on clinical outcomes in cancer patients treated with immune checkpoint inhibitors: a systematic review and meta-analysis. <i>Open Forum Infectious Diseases</i> , 2020, 7, S101-S101.	0.4	0
96	39. Anti-Spike Monoclonal Antibody Therapy for Kidney Transplant Recipients with COVID-19. <i>Open Forum Infectious Diseases</i> , 2021, 8, S28-S29.	0.4	0