## Stelios F Assimakopoulos

List of Publications by Year in descending order

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106 papers 1,986 citations

236925 25 h-index 289244 40 g-index

106 all docs

106 docs citations

106 times ranked 2673 citing authors

#	Article	IF	Citations
1	Endotoxin Translocation and Gut Barrier Dysfunction Are Related to Variceal Bleeding in Patients With Liver Cirrhosis. Frontiers in Medicine, 2022, 9, 836306.	2.6	7
2	SARS CoV-2-Induced Viral Sepsis: The Role of Gut Barrier Dysfunction. Microorganisms, 2022, 10, 1050.	3.6	16
3	Correlation of Immunoglobulins and Lymphocytes Levels With the Clinical and Microbiological Response of Septic Patients With Gram-Negative Bacteremia. Journal of Clinical Medicine Research, 2021, 13, 64-72.	1.2	1
4	Allergic Reactions to Current Available COVID-19 Vaccinations: Pathophysiology, Causality, and Therapeutic Considerations. Vaccines, 2021, 9, 221.	4.4	132
5	An exophytic cutaneous mass at the site of a surgical scar in a renal transplant recipient. International Journal of Dermatology, 2021, 60, 1494-1496.	1.0	1
6	N-acetyl-cysteine reduces the risk for mechanical ventilation and mortality in patients with COVID-19 pneumonia: a two-center retrospective cohort study. Infectious Diseases, 2021, 53, 847-854.	2.8	35
7	Low serum TSH in the acute phase of COVID-19 pneumonia: thyrotoxicosis or a face of "non-thyroidal illness syndrome�. Clinical Chemistry and Laboratory Medicine, 2021, 59, e420-e423.	2.3	3
8	COVID-19 Disease, Women's Predominant Non-Heparin Vaccine-Induced Thrombotic Thrombocytopenia and Kounis Syndrome: A Passepartout Cytokine Storm Interplay. Biomedicines, 2021, 9, 959.	3.2	14
9	Ηypercoagulation and myocardial injury as risk factors for mortality in patients with COVID-19 pneumonia. American Journal of Emergency Medicine, 2021, 47, 313-314.	1.6	2
10	In vitro activity of dalbavancin and other anti-staphylococcal agents against infecting isolates of methicillin-resistant coagulase-negative staphylococci. Journal of Medical Microbiology, 2021, 70, .	1.8	1
11	Intestinal Barrier Biomarker ZO1 and Endotoxin Are Increased in Blood of Patients With COVID-19-associated Pneumonia. In Vivo, 2021, 35, 2483-2488.	1.3	9
12	Fecal Microbiota Transplantation and Hydrocortisone Ameliorate Intestinal Barrier Dysfunction and Improve Survival in a Rat Model of Cecal Ligation and Puncture-Induced Sepsis. Shock, 2021, 55, 666-675.	2.1	23
13	Evidence for increased circulating procoagulant phospholipids in patients with COVID-19 pneumonia and their prognostic role. Clinical Chemistry and Laboratory Medicine, 2021, 59, e53-e55.	2.3	6
14	Oral Antibiotics for Uncomplicated Acute Appendicitis: The Role of Extended-Spectrum Beta-Lactamase Risk Factor Stratification. Gastroenterology Research, 2021, 14, 311-312.	1.3	0
15	A simple test for electrodiagnosis of cephalic tetanus. Neurological Sciences, 2020, 41, 449-450.	1.9	O
16	The Prognostic Value of Endotoxemia and Intestinal Barrier Biomarker ZO-1 in Bacteremic Sepsis. American Journal of the Medical Sciences, 2020, 359, 100-107.	1.1	15
17	Vitamin D-related immunomodulation in patients with liver cirrhosis. European Journal of Gastroenterology and Hepatology, 2020, 32, 867-876.	1.6	14
18	Neonate gut colonization: The rise of a social brain. Neurogastroenterology and Motility, 2020, 32, e13767.	3.0	2

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19	Non-alcoholic fatty liver disease in inflammatory bowel disease patients. European Journal of Gastroenterology and Hepatology, 2020, 32, 903-906.	1.6	14
20	Pentoxifylline and complicated COVID-19: A pathophysiologically based treatment proposal. Medical Hypotheses, 2020, 143, 109926.	1.5	10
21	Alirocumab in a high cardiovascular risk patient on hemodialysis with liver abnormalities. Hemodialysis International, 2020, 24, E37-E39.	0.9	1
22	Epidemiology, clinical and laboratory findings of leptospirosis in Southwestern Greece. Infectious Diseases, 2020, 52, 413-418.	2.8	4
23	Predictors of mortality for KPC-producing Klebsiella pneumoniae bloodstream infections in adult neutropenic patients with haematological malignancies. Infectious Diseases, 2020, 52, 446-449.	2.8	2
24	Orbital Hydatid Cyst. New England Journal of Medicine, 2020, 382, 1352-1352.	27.0	3
25	Antimicrobial Properties on Non-Antibiotic Drugs in the Era of Increased Bacterial Resistance. Antibiotics, 2020, 9, 107.	3.7	70
26	Extensively-drug resistant <i>Acinetobacter baumannii</i> bacteremia in neonates: effective treatment with the combination of colistin and ampicillin/sulbactam. Journal of Chemotherapy, 2020, 32, 103-106.	1.5	3
27	N-acetyl-cysteine may prevent COVID-19-associated cytokine storm and acute respiratory distress syndrome. Medical Hypotheses, 2020, 140, 109778.	1.5	31
28	Anti-Xa activity in patients with hepatocellular carcinoma. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 91-96.	0.9	0
29	Natural history of grade 1 ascites in patients with liver cirrhosis. Annals of Gastroenterology, 2020, 34, 93-103.	0.6	1
30	The Writing Is on the Wall: The Utility of Mural Stratification for Risk Stratification of Hospitalized Patients with Severe Ulcerative Colitis. Digestive Diseases and Sciences, 2019, 64, 2072-2074.	2.3	2
31	The role of the gut microbiota in the treatment of inflammatory bowel diseases. Microbial Pathogenesis, 2019, 137, 103774.	2.9	62
32	Psychosocial Issues in Pediatric Nonalcoholic Fatty Liver Disease. Psychosomatics, 2019, 60, 10-17.	2.5	14
33	Cramps during Hemodialysis: Are They Always Innocent?. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2019, 30, 985.	0.3	0
34	Escherichia coli Endocarditis Presenting With Septic Shock in an Immunocompetent Female Patient. Cardiology Research, 2019, 10, 318-322.	1.1	0
35	Risk factors for acute kidney injury in critically ill patients with bacteraemia by carbapenem non-susceptible Gram negative bacteria. Infezioni in Medicina, 2019, 27, 380-392.	1.1	5
36	Renal vein thrombosis complicating severe acute pyelonephritis with renal abscesses and associated bacteraemia caused by extended-spectrum beta-lactamase producing Escherichia coli. CEN Case Reports, 2018, 7, 90-93.	0.9	4

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37	The Role of the Gut Barrier Function in Health and Disease. Gastroenterology Research, 2018, 11, 261-263.	1.3	57
38	Interleukin 12/interleukin 23 pathway: Biological basis and therapeutic effect in patients with Crohn's disease. World Journal of Gastroenterology, 2018, 24, 4093-4103.	3.3	37
39	Gut-origin sepsis in the critically ill patient: pathophysiology and treatment. Infection, 2018, 46, 751-760.	4.7	135
40	Expression of α-Defensins, CD20+ B-lymphocytes, and Intraepithelial CD3+ T-lymphocytes in the Intestinal Mucosa of Patients with Liver Cirrhosis: Emerging Mediators of Intestinal Barrier Function. Digestive Diseases and Sciences, 2018, 63, 2582-2592.	2.3	8
41	Spontaneous cerebral abscess due to <i>Bacillus subtilis</i> in an immunocompetent male patient: A case report and review of literature. World Journal of Clinical Cases, 2018, 6, 1169-1174.	0.8	11
42	Muscle fat infiltration assessed by total psoas density on computed tomography predicts mortality in cirrhosis. Annals of Gastroenterology, 2018, 31, 491-498.	0.6	31
43	Inflammatory Bowel Disease: A Potential Risk Factor for Coronary Artery Disease. Angiology, 2017, 68, 845-849.	1.8	9
44	Lactate serum concentrations during treatment with nucleos(t)ide analogues in hepatitis B with or without cirrhosis. European Journal of Gastroenterology and Hepatology, 2017, 29, 998-1003.	1.6	1
45	Propranolol reduces systemic oxidative stress and endotoxemia in cirrhotic patients with esophageal varices. Annals of Gastroenterology, 2017, 31, 224-230.	0.6	3
46	Bacterial load and cytokine profile in patients with cirrhosis following therapy with proton pump inhibitors: a prospective cohort study. Annals of Gastroenterology, 2017, 30, 450-456.	0.6	2
47	Pleural empyema due to Salmonella enterica serovar Enteritidis in an immunocompetent elderly patient: a case report. JMM Case Reports, 2016, 3, e005051.	1.3	1
48	On the search for novel treatment modalities for HIV-associated intestinal barrier dysfunction. Infection, 2015, 43, 619-620.	4.7	0
49	Intestinal barrier dysfunction in cirrhosis: Current concepts in pathophysiology and clinical implications. World Journal of Hepatology, 2015, 7, 2058.	2.0	54
50	Epiploic appendagitis: a non-surgical cause of acute abdomen. Annals of Gastroenterology, 2015, 28, 296-298.	0.6	7
51	Intestinal barrier dysfunction in HIV infection: pathophysiology, clinical implications and potential therapies. Infection, 2014, 42, 951-959.	4.7	41
52	Expression of claudins-1, -4, -5, -7 and occludin in hepatocellular carcinoma and their relation with classic clinicopathological features and patients' survival. In Vivo, 2014, 28, 315-26.	1.3	20
53	Recurrent visceral leishmaniasis in an immunocompetent patient: a case report. Journal of Medical Case Reports, 2013, 7, 68.	0.8	6
54	Uncovering the molecular events associated with increased intestinal permeability in liver cirrhosis: The pivotal role of enterocyte tight junctions and future perspectives. Journal of Hepatology, 2013, 59, 1144-1146.	3.7	15

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55	Research update for articles published in <scp>EJCI</scp> in 2011. European Journal of Clinical Investigation, 2013, 43, 1097-1110.	3.4	2
56	On the role of intestinal hyperpermeability in complications of cirrhosis. Liver International, 2013, 33, 495-495.	3.9	1
57	Intestinal mucosal proliferation, apoptosis and oxidative stress in patients with liver cirrhosis. Annals of Hepatology, 2013, 12, 301-307.	1.5	30
58	Serum cytokine profile in patients with hepatitis B e antigen-negative chronic active hepatitis B and inactive hepatitis B virus carriers. World Journal of Gastrointestinal Pathophysiology, 2013, 4, 24.	1.0	19
59	Granulomas Formation in Lymph Nodes, Liver and Spleen in Adult-Onset Still's Disease: A Case Report. Journal of Clinical Medicine Research, 2013, 5, 144-9.	1.2	3
60	Intestinal mucosal proliferation, apoptosis and oxidative stress in patients with liver cirrhosis. Annals of Hepatology, 2013, 12, 301-7.	1.5	19
61	A mysterious cause of stool ova. Saudi Journal of Gastroenterology, 2012, 18, 392.	1.1	0
62	Anicteric Leptospirosis-Associated Severe Pulmonary Hemorrhagic Syndrome: A Case Series Study. American Journal of the Medical Sciences, 2012, 344, 326-329.	1.1	14
63	On the role of pentoxifylline versus other TNF-alpha inhibitors in the prevention of hepatorenal syndrome. Medical Hypotheses, 2012, 79, 552.	1.5	1
64	Suppurative necrotizing granulomatous lymphadenitis in adult-onset Still's disease: a case report. Journal of Medical Case Reports, 2012, 6, 354.	0.8	14
65	Altered intestinal tight junctions' expression in patients with liver cirrhosis: a pathogenetic mechanism of intestinal hyperpermeability. European Journal of Clinical Investigation, 2012, 42, 439-446.	3.4	142
66	Could antioxidants be the "magic pill―for cirrhosis-related complications? A pathophysiological appraisal. Medical Hypotheses, 2011, 77, 419-423.	1.5	19
67	Intestinal epithelial cell proliferation, apoptosis and expression of tight junction proteins in patients with obstructive jaundice. European Journal of Clinical Investigation, 2011, 41, 117-125.	3.4	34
68	Enterocytes' tight junctions: From molecules to diseases. World Journal of Gastrointestinal Pathophysiology, 2011, 2, 123.	1.0	76
69	Stimulation of oval cell and hepatocyte proliferation by exogenous bombesin and neurotensin in partially hepatectomized rats. World Journal of Gastrointestinal Pathophysiology, 2011, 2, 146.	1.0	5
70	Metabolism of polyamines and oxidative stress in the brain of cholestatic rats. Amino Acids, 2010, 38, 973-974.	2.7	3
71	Altered occludin expression in brain capillaries induced by obstructive jaundice in rats. Brain Research, 2010, 1325, 121-127.	2.2	21
72	Bombesin and neurotensin exert antiproliferative effects on oval cells and augment the regenerative response of the cholestatic rat liver. Peptides, 2010, 31, 2294-2303.	2.4	8

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73	Severe eosinophilia and hepatic lesion: a rare case of fascioliasis from Greece. Journal of Gastrointestinal and Liver Diseases, 2010, 19, 125.	0.9	1
74	Bile duct ligation in rats: A reliable model of hepatorenal syndrome?. World Journal of Gastroenterology, 2009, 15, 121.	3.3	29
75	Pentoxifylline: A first line treatment option for severe alcoholic hepatitis and hepatorenal syndrome?. World Journal of Gastroenterology, 2009, 15, 3194.	3.3	20
76	On the Confounding Role of Administration Solvents (Vehicles) in Animal Experimental Studies: Z-LLY-FMK or Dimethyl Sulfoxide (DMSO) Attenuates Intestinal Apoptosis in Bile Duct-Ligated Rats?. Digestive Diseases and Sciences, 2009, 54, 2767-2768.	2.3	0
77	Time-related alterations of superoxide radical levels in diverse organs of bile duct-ligated rats. Free Radical Research, 2009, 43, 803-808.	3.3	18
78	Alcoholic Hepatitis and Intestinal Barier Breakdown: A Theoretical Reappraisal Based on Pentoxifylline's Action. Gastroenterology Research, 2009, 2, 129-131.	1.3	0
79	Quantification of Superoxide Radical in the Brain of Rats with Experimentally Induced Obstructive Jaundice. Neurochemical Research, 2008, 33, 1101-1105.	3.3	13
80	Superoxide radical formation in diverse organs of rats with experimentally induced obstructive jaundice. Redox Report, 2008, 13, 179-184.	4.5	37
81	Plasma Superoxide Radical in Jaundiced Patients and Role of Xanthine Oxidase. American Journal of the Medical Sciences, 2008, 336, 230-236.	1.1	10
82	Changes in Indications for Upper Gastrointestinal Tract Endoscopy and Endoscopic Findings during the Last Fifteen Years in South-Western Greece. American Journal of the Medical Sciences, 2008, 336, 21-26.	1.1	6
83	A rare etiology of post-endoscopic retrograde cholangiopancreatography pneumoperitoneum. World Journal of Gastroenterology, 2008, 14, 2917.	3.3	8
84	Pleiotropic effects of bombesin and neurotensin on intestinal mucosa: Not just trefoil peptides. World Journal of Gastroenterology, 2008, 14, 3602.	3.3	6
85	Acute upper gastrointestinal bleeding in octl¿genarians: Clinical outcome and factors related to mortality. World Journal of Gastroenterology, 2008, 14, 4047.	3.3	36
86	Management of Acute Non-Variceal Upper Gastrointestinal Bleeding: Drugs, Endoscopic Hemostasis, or Both?. Gastroenterology Research, 2008, 2, 1-7.	1.3	0
87	Increased Plasma Superoxide Radical in Patients with Non-Metastatic Colorectal Cancer. Gastroenterology Research, 2008, 1, 45-48.	1.3	0
88	Primary Sjögren Syndrome Complicated by Autoimmune Hemolytic Anemia and Pure Red Cell Aplasia. American Journal of the Medical Sciences, 2007, 334, 493-496.	1.1	11
89	A Case of Severe Sinus Bradycardia Complicating Anicteric Leptospirosis. American Journal of the Medical Sciences, 2007, 333, 381-383.	1.1	5
90	Effect of Antioxidant Treatments on the Gut–Liver Axis Oxidative Status and Function in Bile Ductâ€Ligated Rats. World Journal of Surgery, 2007, 31, 2023-2032.	1.6	17

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91	Pathophysiology of increased intestinal permeability in obstructive jaundice. World Journal of Gastroenterology, 2007, 13, 6458.	3.3	86
92	Evidence for intestinal oxidative stress in patients with obstructive jaundice. European Journal of Clinical Investigation, 2006, 36, 181-187.	3.4	52
93	Effect of N-acetylcysteine, allopurinol and vitamin E on jaundice-induced brain oxidative stress in rats. Brain Research, 2006, 1111, 203-212.	2.2	38
94	A Case of Chondrosarcoma Developing in a Recurrent Retroperitoneal Mass after Chemotherapy for Testicular Germ Cell Tumor. Urologia Internationalis, 2006, 77, 86-88.	1.3	3
95	Experimental obstructive jaundice alters claudin-4 expression in intestinal mucosa: Effect of bombesin and neurotensin. World Journal of Gastroenterology, 2006, 12, 3410.	3.3	11
96	Unilateral leg edema in a cirrhotic patient with tense ascites. World Journal of Gastroenterology, 2006, 12, 5746.	3.3	3
97	To the Editor. World Journal of Surgery, 2005, 29, 935-936.	1.6	5
98	Bombesin and Neurotensin Reduce Endotoxemia, Intestinal Oxidative Stress, and Apoptosis in Experimental Obstructive Jaundice. Annals of Surgery, 2005, 241, 159-167.	4.2	59
99	Intestinal failure in obstructive jaundice. World Journal of Gastroenterology, 2005, 11, 3806.	3.3	15
100	Effect of bombesin and neurotensin on gut barrier function in partially hepatectomized rats. World Journal of Gastroenterology, 2005, 11, 6757.	3.3	20
101	Experimental obstructive jaundice disrupts intestinal mucosal barrier by altering occludin expression: Beneficial effect of bombesin and neurotensin1 1No competing interests declared Journal of the American College of Surgeons, 2004, 198, 748-757.	0.5	37
102	Oxidative state in intestine and liver after partial hepatectomy in rats. Effect of bombesin and neurotensin. Clinical Biochemistry, 2004, 37, 350-356.	1.9	33
103	Dose related effects of ifosfamide on enterocyte apoptosis in different sites of the rabbit intestine. Toxicology, 2004, 200, 135-143.	4.2	2
104	Dose related effects of ifosfamide on enterocyte apoptosis in different sites of the rabbit intestine. Toxicology, 2004, 200, 135-135.	4.2	1
105	Gut regulatory peptides bombesin and neurotensin reduce hepatic oxidative stress and histological alterations in bile duct ligated rats. Regulatory Peptides, 2004, 120, 185-193.	1.9	32
106	Mesna ameliorates intestinal mucosa damage after ifosfamide administration in the rabbit at a dose-Related manner. Journal of Surgical Research, 2004, 121, 84-91.	1.6	16