

Natalia G Vallianou

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

2,303
citations

236612

25
h-index

233125

45
g-index

94
all docs

94
docs citations

94
times ranked

3541
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential anticancer properties and mechanisms of action of curcumin. <i>Anticancer Research</i> , 2015, 35, 645-51.	0.5	204
2	Understanding the Role of the Gut Microbiome and Microbial Metabolites in Obesity and Obesity-Associated Metabolic Disorders: Current Evidence and Perspectives. <i>Current Obesity Reports</i> , 2019, 8, 317-332.	3.5	182
3	Chronic Kidney Disease and Cardiovascular Disease: Is there Any Relationship?. <i>Current Cardiology Reviews</i> , 2018, 15, 55-63.	0.6	108
4	Statins and Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014, 14, 706-712.	0.9	104
5	Probiotics, Prebiotics, Synbiotics, Postbiotics, and Obesity: Current Evidence, Controversies, and Perspectives. <i>Current Obesity Reports</i> , 2020, 9, 179-192.	3.5	103
6	Understanding the Role of the Gut Microbiome and Microbial Metabolites in Non-Alcoholic Fatty Liver Disease: Current Evidence and Perspectives. <i>Biomolecules</i> , 2022, 12, 56.	1.8	98
7	Alpha-Lipoic Acid and Diabetic Neuropathy. <i>Review of Diabetic Studies</i> , 2009, 6, 230-236.	0.5	96
8	Microbiome and diabetes: Where are we now?. <i>Diabetes Research and Clinical Practice</i> , 2018, 146, 111-118.	1.1	93
9	Vitamin D and Obesity: Current Evidence and Controversies. <i>Current Obesity Reports</i> , 2021, 10, 162-180.	3.5	93
10	Metformin and gut microbiota: their interactions and their impact on diabetes. <i>Hormones</i> , 2019, 18, 141-144.	0.9	83
11	Neck circumference is correlated with triglycerides and inversely related with HDL cholesterol beyond BMI and waist circumference. <i>Diabetes/Metabolism Research and Reviews</i> , 2013, 29, 90-97.	1.7	58
12	Autoantibody Production in Obesity: Is There Evidence for a Link Between Obesity and Autoimmunity?. <i>Current Obesity Reports</i> , 2020, 9, 245-254.	3.5	57
13	An inverse relationship between cumulating components of the metabolic syndrome and serum magnesium levels. <i>Nutrition Research</i> , 2008, 28, 659-663.	1.3	51
14	Resveratrol and Diabetes. <i>Review of Diabetic Studies</i> , 2013, 10, 236-242.	0.5	50
15	Understanding the Co-Epidemic of Obesity and COVID-19: Current Evidence, Comparison with Previous Epidemics, Mechanisms, and Preventive and Therapeutic Perspectives. <i>Current Obesity Reports</i> , 2021, 10, 214-243.	3.5	50
16	The Therapeutic Potential of Milk Thistle in Diabetes. <i>Review of Diabetic Studies</i> , 2014, 11, 167-174.	0.5	49
17	Do Antibiotics Cause Obesity Through Long-term Alterations in the Gut Microbiome? A Review of Current Evidence. <i>Current Obesity Reports</i> , 2021, 10, 244-262.	3.5	47
18	Metformin and Cancer. <i>Review of Diabetic Studies</i> , 2013, 10, 228-235.	0.5	46

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19	Vaccine induced thrombotic thrombocytopenia: The shady chapter of a success story. <i>Metabolism Open</i> , 2021, 11, 100101.	1.4	41
20	Breakthrough infections after COVID-19 vaccination: Insights, perspectives and challenges. <i>Metabolism Open</i> , 2022, 14, 100180.	1.4	41
21	Mycobiome and Cancer: What Is the Evidence?. <i>Cancers</i> , 2021, 13, 3149.	1.7	39
22	Microbiome and hypertension: where are we now?. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 83-88.	0.6	35
23	The interplay of obesity, gut microbiome and diet in the immune check point inhibitors therapy era. <i>Seminars in Cancer Biology</i> , 2021, 73, 356-376.	4.3	32
24	Potential implications of lipid nanoparticles in the pathogenesis of myocarditis associated with the use of mRNA vaccines against SARS-CoV-2. <i>Metabolism Open</i> , 2022, 13, 100159.	1.4	30
25	Association between serum cystatin C, monocytes and other inflammatory markers. <i>Internal Medicine Journal</i> , 2012, 42, 517-522.	0.5	27
26	Anti-viral treatment for SARS-CoV-2 infection: A race against time amidst the ongoing pandemic. <i>Metabolism Open</i> , 2021, 10, 100096.	1.4	27
27	ANGPTL3 Inhibitorsâ€™ Their Role in Cardiovascular Disease Through Regulation of Lipid Metabolism â€™. <i>Circulation Journal</i> , 2019, 83, 267-273.	0.7	26
28	Diabetes mellitus in the era of climate change. <i>Diabetes and Metabolism</i> , 2021, 47, 101205.	1.4	25
29	Vertebral osteomyelitis and native valve endocarditis due to <i>Staphylococcus simulans</i> : a case report. <i>Journal of Medical Case Reports</i> , 2008, 2, 183.	0.4	21
30	Association of butyrylcholinesterase with cardiometabolic risk factors among apparently healthy adults. <i>Journal of Cardiovascular Medicine</i> , 2014, 15, 377-383.	0.6	21
31	Associations of acute-phase reactants with metabolic syndrome in middle-aged overweight or obese people. <i>Medical Science Monitor</i> , 2010, 16, CR56-60.	0.5	21
32	Diabetes Mellitus and SARS-CoV-2 Infection: Pathophysiologic Mechanisms and Implications in Management. <i>Current Diabetes Reviews</i> , 2021, 17, e123120189797.	0.6	19
33	Effect of cinnamon (<i>Cinnamomum Zeylanicum</i>) supplementation on serum C-reactive protein concentrations: A meta-analysis and systematic review. <i>Complementary Therapies in Medicine</i> , 2019, 42, 271-278.	1.3	18
34	Adherence to the Mediterranean diet is an independent predictor of circulating vitamin D levels in normal weight and non-smoker adults: an observational cross-sectional study. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 848-860.	1.3	18
35	Circulating Chemerin and Its Kinetics May Be a Useful Diagnostic and Prognostic Biomarker in Critically Ill Patients with Sepsis: A Prospective Study. <i>Biomolecules</i> , 2022, 12, 301.	1.8	18
36	SGLT-2 inhibitors: Their pleiotropic properties. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, 311-315.	1.8	17

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37	What are the key points in the association between the gut microbiome and nonalcoholic fatty liver disease?. <i>Metabolism Open</i> , 2019, 1, 9-10.	1.4	17
38	Cirrhotic Cardiomyopathy: The Interplay Between Liver and Cardiac Muscle. How Does the Cardiovascular System React When the Liver is Diseased?. <i>Current Cardiology Reviews</i> , 2021, 17, 78-84.	0.6	17
39	Circulating Omentin-1 as a Biomarker at the Intersection of Postmenopausal Breast Cancer Occurrence and Cardiometabolic Risk: An Observational Cross-Sectional Study. <i>Biomolecules</i> , 2021, 11, 1609.	1.8	17
40	Obesity, Hypovitaminosis D, and COVID-19: the Bermuda Triangle in Public Health. <i>Current Obesity Reports</i> , 2022, 11, 116-125.	3.5	16
41	The effect of <i>Nigella sativa</i> L. supplementation on serum C-reactive protein: A systematic review and meta-analysis of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2019, 45, 149-155.	1.3	13
42	Inverse Relationship Between Adherence to the Mediterranean Diet and Serum Cystatin C Levels. <i>Central European Journal of Public Health</i> , 2017, 25, 240-244.	0.4	11
43	Herpes zoster following COVID-19 vaccination in an immunocompetent and vaccinated for herpes zoster adult: A two-vaccine related event?. <i>Metabolism Open</i> , 2022, 13, 100171.	1.4	11
44	Microbiota and cancer: an update. <i>Journal of Chemotherapy</i> , 2019, 31, 59-63.	0.7	10
45	Silimarin and Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 1970-1974.	0.9	10
46	Prevalence of macrolide, lincosamide, and streptogramin resistance among staphylococci in a tertiary care hospital in Athens, Greece. <i>Journal of Chemotherapy</i> , 2015, 27, 319-323.	0.7	9
47	Autoimmune thyroiditis in patients with type 1 diabetes mellitus: A long-term follow-up study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 608-611.	1.8	9
48	Visceral Leishmaniasis in a patient with rheumatoid arthritis undergoing treatment with methotrexate: Case report and review of the literature. <i>European Journal of Rheumatology</i> , 2017, 4, 139-141.	1.3	9
49	Diabetes type 1: Can it be treated as an autoimmune disorder?. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 859-876.	2.6	8
50	Acute Myocarditis Due to Mushroom Ingestion. <i>American Journal of Medicine</i> , 2018, 131, e9.	0.6	8
51	Vitamin D Status and Health Correlates among Apparently Healthy Participants in an Urban, Sunny Region. <i>Central European Journal of Public Health</i> , 2012, 20, 262-269.	0.4	7
52	Levetiracetam-associated Hypokalemia and Hypomagnesaemia among Two Patients Treated for Seizures. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 539-539.	1.9	6
53	DKA cases over the last three years: has anything changed?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1639-1641.	1.8	6
54	Sotagliflozin, a dual SGLT1 and SGLT2 inhibitor: In the heart of the problem. <i>Metabolism Open</i> , 2021, 10, 100089.	1.4	6

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55	Could inhaled corticosteroids be the game changers in the prevention of severe COVID-19? A review of current evidence. <i>Panminerva Medica</i> , 2021, , .	0.2	6
56	The Impact of Demographic Characteristics and Lifestyle in the Distribution of Cystatin C Values in a Healthy Greek Adult Population. <i>Cardiology Research and Practice</i> , 2011, 2011, 1-6.	0.5	5
57	Influence of Protein Intake from Haem and Non-haem Animals and Plant Origin on Inflammatory Biomarkers among Apparently-healthy Adults in Greece. <i>Journal of Health, Population and Nutrition</i> , 2014, 31, 446-54.	0.7	5
58	Testicular abscesses due to <i>Brucella melitensis</i> . <i>New Microbes and New Infections</i> , 2018, 26, 1-2.	0.8	5
59	Prediabetes screening: Questionable benefits in the golden years. <i>Metabolism Open</i> , 2021, 10, 100091.	1.4	5
60	Acalculous cholecystitis with multiple organ failure and disseminated intravascular coagulation in a patient with adult onset Still's disease. <i>Annals of Gastroenterology</i> , 2014, 27, 289-290.	0.4	5
61	“Failing kidneys in a failing planet; CKD of unknown origin” <i>Reviews on Environmental Health</i> , 2023, 38, 125-135.	1.1	4
62	Acute generalized exanthematous pustulosis caused by methimazole. <i>European Journal of Dermatology</i> , 2012, 22, 551-552.	0.3	3
63	<i>Clostridioides difficile</i> infection in a patient with immunoglobulin A vasculitis: a triggering factor or a rare complication of the disease? A case-based review. <i>Rheumatology International</i> , 2020, 40, 997-1000.	1.5	3
64	Cardiac MRI in Autoimmune Diseases: Where Are We Now?. <i>Current Cardiology Reviews</i> , 2021, 17, e160721190002.	0.6	3
65	Sodium glucose co-transporter 2 inhibitors and their nephroprotective potential. <i>Clinical Nephrology</i> , 2017, 87, 212-216.	0.4	3
66	The Association Between Uric Acid and Hepatic Function Markers With the Metabolic Syndrome in Middle-aged, Overweight, and Obese People. , 2010, 20, 312-315.		2
67	Rupture of a left renal artery aneurysm: a rare abdominal emergency. <i>American Journal of Emergency Medicine</i> , 2016, 34, 347.e3-347.e4.	0.7	2
68	Diabetic hepatosclerosis: True clinical entity or ghost disease?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S775-S776.	1.8	2
69	Pure Red Cell Aplasia Caused by Azathioprine. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2020, 20, 164-165.	0.2	2
70	Foods and Nutrients as Adjuvants in Cancer Chemo-prevention and Treatment. , 2017, , 197-239.		2
71	Multifaceted Secukinumab-induced Colitis. <i>Inflammatory Bowel Diseases</i> , 2021, , .	0.9	2
72	Right-sided endocarditis in an adult patient with hyperimmunoglobulin-E syndrome successfully treated with high-dose daptomycin. <i>Case Reports in Internal Medicine</i> , 2014, 1, 51.	0.0	1

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73	Monitoring of patients with type 2 diabetes and nephropathy in a specialized diabetic nephropathy clinic seems to be beneficial. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 689-692.	1.8	1
74	Could hyperglycemia-induced cardiac autoimmunity be hidden behind cardiovascular disease in type 1 diabetes mellitus?. <i>Metabolism Open</i> , 2019, 3, 100013.	1.4	1
75	An HHV-8 Positive HIV Negative Multicentric Castleman's Disease, who Responded well to Rituximab Alone. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2020, 20, 84-86.	0.2	1
76	A case report of pericardial effusion in giant cell arteritis. <i>European Journal of Medical Case Reports</i> , 0, , 149-151.	0.0	1
77	A case of severe carbamazepine overdose treated successfully with combined hemoperfusion and hemodialysis technique. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2017, 28, 906-908.	0.4	1
78	Fatal Bleeding Disorder as the First Manifestation of a Giant Aortic Aneurysm. <i>Journal of Radiology Case Reports</i> , 2009, 3, .	0.2	0
79	Alcohol and stimulants dietary pattern is associated with haptoglobin blood levels, among apparently healthy individuals. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2013, 6, 127-133.	0.2	0
80	Lower extremities and iliopsoas pyomyositis with concurrent septic arthritis and spinal epidural abscess in a diabetic patient. <i>Diabetes Research and Clinical Practice</i> , 2013, 102, e13-e15.	1.1	0
81	Alcohol and stimulants dietary pattern is associated with haptoglobin blood levels, among apparently healthy individuals. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2013, 6, 127-133.	0.2	0
82	Pyelonephritis due to <i>Brucella</i> species: true clinical entity or ghost disease?. <i>New Microbes and New Infections</i> , 2017, 15, 33-34.	0.8	0
83	Epithelioid hemangioendothelioma presenting as fever of unknown origin. <i>Archives of Medical Science</i> , 2017, 3, 696-697.	0.4	0
84	Synchronous urinothorax and uroperitoneum. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1922.e1-1922.e2.	0.7	0
85	Fever and Leukemoid Reaction as the Presenting Manifestation of Disseminated Parotid Gland Carcinoma. <i>American Journal of the Medical Sciences</i> , 2019, 357, 517-518.	0.4	0
86	Progression of Albuminuria Among Patients with Type 1 Diabetes Mellitus: A Long Term Observational Follow-up Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 276-282.	0.6	0
87	Elevated D-dimers without Disseminated Intravascular Coagulation in a Patient with Adult Onset Still's Disease: An Indicator for Early Corticosteroid Treatment?. <i>Rheumatology (Sunnyvale, Calif)</i> , 2015, 05, .	0.3	0
88	Rare Delayed Metastasis of Uveal Melanoma Presenting as Fulminant Liver Failure. <i>Journal of Clinical Gastroenterology and Treatment</i> , 2016, 2, .	0.2	0
89	Persistent hypokalemia due to a rare mutation in gitelman's syndrome. <i>Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia</i> , 2020, 31, 259.	0.4	0
90	Adrenal myelolipoma and primary hyperparathyroidism due to ectopic parathyroid adenoma: case report and review of the literature. <i>European Journal of Medical Case Reports</i> , 0, , 424-427.	0.0	0

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91	Bilateral Subcutaneous Pitting Edema of the Upper Limbs as the Initial Sign of an Indolent Systemic Disease. <i>Journal of Clinical Rheumatology</i> , 2020, Publish Ahead of Print, .	0.5	0
92	Unexpected finding. <i>Journal of Clinical Pathology</i> , 2021, 74, e6-e6.	1.0	0
93	Co-existence of Follicular Lymphoma in the Lymph Node with High-grade B Cell Lymphoma in the Bone Marrow of a Patient with Spontaneous Tumor Lysis Syndrome. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2020, 20, 237-240.	0.2	0