

# Arduino A Mangoni

## List of Publications by Year in descending order

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Version: 2024-02-01

343  
papers

9,559  
citations

57631

44  
h-index

58464

82  
g-index

355  
all docs

355  
docs citations

355  
times ranked

11968  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-related changes in pharmacokinetics and pharmacodynamics: basic principles and practical applications. <i>British Journal of Clinical Pharmacology</i> , 2003, 57, 6-14.	1.1	1,212
2	Drugs with anticholinergic effects and cognitive impairment, falls and all-cause mortality in older adults: A systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 209-220.	1.1	247
3	Guideline for the diagnosis and management of hypertension in adults – 2016. <i>Medical Journal of Australia</i> , 2016, 205, 85-89.	0.8	236
4	Homocysteine and cardiovascular disease. <i>American Journal of Medicine</i> , 2002, 112, 556-565.	0.6	216
5	Association Between Body Mass Index and Overall Survival With Immune Checkpoint Inhibitor Therapy for Advanced Non-Small Cell Lung Cancer. <i>JAMA Oncology</i> , 2020, 6, 512.	3.4	194
6	Emerging cellular and molecular determinants of idiopathic pulmonary fibrosis. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 2031-2057.	2.4	175
7	The Impact of Traditional Cardiovascular Risk Factors on Cardiovascular Outcomes in Patients with Rheumatoid Arthritis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0117952.	1.1	171
8	The Systemic Inflammation Index on Admission Predicts In-Hospital Mortality in COVID-19 Patients. <i>Molecules</i> , 2020, 25, 5725.	1.7	169
9	Heart rate-dependence of arterial distensibility in vivo. <i>Journal of Hypertension</i> , 1996, 14, 897-901.	0.3	159
10	Sex differences in the effect of fish-oil supplementation on the adaptive response to resistance exercise training in older people: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 151-158.	2.2	141
11	Definition of ambulatory blood pressure targets for diagnosis and treatment of hypertension in relation to clinic blood pressure: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2010, 340, c1104-c1104.	2.4	136
12	Neutrophil to lymphocyte ratio and clinical outcomes in COPD: recent evidence and future perspectives. <i>European Respiratory Review</i> , 2018, 27, 170113.	3.0	133
13	Meta-analysis of neutrophil-to-lymphocyte and platelet-to-lymphocyte ratio in rheumatoid arthritis. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13037.	1.7	122
14	Drug Burden Index in older adults: theoretical and practical issues. <i>Clinical Interventions in Aging</i> , 2014, 9, 1503.	1.3	113
15	Folic acid enhances endothelial function and reduces blood pressure in smokers: a randomized controlled trial. <i>Journal of Internal Medicine</i> , 2002, 252, 497-503.	2.7	111
16	Ambulatory blood pressure monitoring in Australia. <i>Journal of Hypertension</i> , 2012, 30, 253-266.	0.3	109
17	Impact of age on QT interval and QT dispersion in healthy subjects: a regression analysis. <i>Age and Ageing</i> , 2003, 32, 326-331.	0.7	104
18	Effect of Sympathectomy on Mechanical Properties of Common Carotid and Femoral Arteries. <i>Hypertension</i> , 1997, 30, 1085-1088.	1.3	99

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19	Measures of Anticholinergic Drug Exposure, Serum Anticholinergic Activity, and All-cause Postdischarge Mortality in Older Hospitalized Patients with HipA Fractures. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 785-793.	0.6	97
20	Temporal trends in anticholinergic medication prescription in older people: repeated cross-sectional analysis of population prescribing data. <i>Age and Ageing</i> , 2014, 43, 515-521.	0.7	96
21	Outcome following isolated tricuspid valve replacement. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 19, 68-73.	0.6	94
22	Alterations in drug disposition in older adults. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 491-508.	1.5	91
23	Evaluation of oxidative stress biomarkers in idiopathic pulmonary fibrosis and therapeutic applications: a systematic review. <i>Respiratory Research</i> , 2018, 19, 51.	1.4	87
24	D-Dimer Concentrations and COVID-19 Severity: A Systematic Review and Meta-Analysis. <i>Frontiers in Public Health</i> , 2020, 8, 432.	1.3	85
25	Impaired radial artery compliance in normotensive subjects with familial hypercholesterolemia. <i>Atherosclerosis</i> , 1996, 124, 249-260.	0.4	84
26	Defining the COX inhibitor selectivity of NSAIDs: implications for understanding toxicity. <i>Expert Review of Clinical Pharmacology</i> , 2010, 3, 769-776.	1.3	84
27	Short-Term oral folic acid supplementation enhances endothelial function in patients with type 2 diabetes. <i>American Journal of Hypertension</i> , 2005, 18, 220-226.	1.0	83
28	Associations Between the Anticholinergic Risk Scale Score and Physical Function: Potential Implications for Adverse Outcomes in Older Hospitalized Patients. <i>Journal of the American Medical Directors Association</i> , 2011, 12, 565-572.	1.2	82
29	Drug Burden Index, Physical Function, and Adverse Outcomes in Older Hospitalized Patients. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 1584-1591.	1.0	75
30	Heart Rate-Dependent Stiffening of Large Arteries in Intact and Sympathectomized Rats. <i>Hypertension</i> , 1999, 34, 598-602.	1.3	73
31	A Potential Link Between Oxidative Stress and Endothelial-to-Mesenchymal Transition in Systemic Sclerosis. <i>Frontiers in Immunology</i> , 2018, 9, 1985.	2.2	73
32	Acute effects of smoking on radial artery compliance in humans. <i>Journal of Hypertension</i> , 1994, 12, 691-696.	0.3	70
33	Associations between the neutrophil-to-lymphocyte and the platelet-to-lymphocyte ratios and the presence and severity of psoriasis: a systematic review and meta-analysis. <i>Clinical and Experimental Medicine</i> , 2019, 19, 37-45.	1.9	68
34	MiR-193b regulates breast cancer cell migration and vasculogenic mimicry by targeting dimethylarginine dimethylaminohydrolase 1. <i>Scientific Reports</i> , 2017, 7, 13996.	1.6	62
35	Serum Complement C3 and C4 and COVID-19 Severity and Mortality: A Systematic Review and Meta-Analysis With Meta-Regression. <i>Frontiers in Immunology</i> , 2021, 12, 696085.	2.2	58
36	Protective Effects of Hydroxychloroquine against Accelerated Atherosclerosis in Systemic Lupus Erythematosus. <i>Mediators of Inflammation</i> , 2018, 2018, 1-11.	1.4	56

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37	Using the Multidimensional Prognostic Index to Predict Clinical Outcomes of Hospitalized Older Persons: A Prospective, Multicenter, International Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1643-1649.	1.7	56
38	Blood Cell Count Derived Inflammation Indexes in Patients with Idiopathic Pulmonary Fibrosis. <i>Lung</i> , 2020, 198, 821-827.	1.4	55
39	Alterations of radial artery compliance in patients with congestive heart failure. <i>American Journal of Cardiology</i> , 1995, 76, 381-385.	0.7	52
40	Kinase inhibitor pharmacokinetics: comprehensive summary and roadmap for addressing inter-individual variability in exposure. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 31-49.	1.5	52
41	Optimization of drug prescribing. <i>British Journal of Clinical Pharmacology</i> , 2003, 57, 231-236.	1.1	51
42	Dimethylarginine dimethylaminohydrolase regulation: a novel therapeutic target in cardiovascular disease. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2009, 5, 303-319.	1.5	51
43	Relative Hyperglycemia Is an Independent Determinant of In-Hospital Mortality in Patients With Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, e115-e122.	0.4	51
44	Serum albumin concentrations are associated with disease severity and outcomes in coronavirus 19 disease (COVID-19): a systematic review and meta-analysis. <i>Clinical and Experimental Medicine</i> , 2021, 21, 343-354.	1.9	50
45	The De Ritis ratio as prognostic biomarker of in-hospital mortality in COVID-19 patients. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13427.	1.7	48
46	Inappropriate Prescribing of Proton Pump Inhibitors in Older Patients. <i>Drugs and Aging</i> , 2012, 29, 681-690.	1.3	47
47	Cholesterol and Triglyceride Concentrations, COVID-19 Severity, and Mortality: A Systematic Review and Meta-Analysis With Meta-Regression. <i>Frontiers in Public Health</i> , 2021, 9, 705916.	1.3	47
48	Laboratory test alterations in patients with COVID-19 and non COVID-19 interstitial pneumonia: a preliminary report. <i>Journal of Infection in Developing Countries</i> , 2020, 14, 685-690.	0.5	47
49	Use of non-steroidal anti-inflammatory drugs and risk of incident myocardial infarction and heart failure, and all-cause mortality in the Australian veteran community. <i>British Journal of Clinical Pharmacology</i> , 2010, 69, 689-700.	1.1	45
50	Association between prescribing of antimuscarinic drugs and antimuscarinic adverse effects in older people. <i>Expert Review of Clinical Pharmacology</i> , 2010, 3, 441-452.	1.3	45
51	Sex differences in the response to resistance exercise training in older people. <i>Physiological Reports</i> , 2016, 4, e12834.	0.7	45
52	Risk factors of proteinuria in renal cell carcinoma patients treated with VEGF inhibitors: a secondary analysis of pooled clinical trial data. <i>British Journal of Cancer</i> , 2016, 114, 1313-1317.	2.9	45
53	Chapter 3 The Emerging Role of Symmetric Dimethylarginine in Vascular Disease. <i>Advances in Clinical Chemistry</i> , 2009, 48, 73-94.	1.8	44
54	Plasma protein thiols: an early marker of oxidative stress in asthma and chronic obstructive pulmonary disease. <i>European Journal of Clinical Investigation</i> , 2016, 46, 181-188.	1.7	44

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55	New horizons in arginine metabolism, ageing and chronic disease states. <i>Age and Ageing</i> , 2019, 48, 776-782.	0.7	42
56	Effects of folic acid supplementation on inflammatory and thrombogenic markers in chronic smokers. A randomised controlled trial. <i>Thrombosis Research</i> , 2003, 110, 13-17.	0.8	41
57	Serum amyloid A concentrations, COVID-19 severity and mortality: An updated systematic review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2021, 105, 668-674.	1.5	41
58	Relative hyperglycemia is associated with complications following an acute myocardial infarction: a post-hoc analysis of HI-5 data. <i>Cardiovascular Diabetology</i> , 2017, 16, 157.	2.7	40
59	Large and medium sized artery abnormalities in untreated and treated hypothyroidism. <i>European Heart Journal</i> , 1997, 18, 1492-1498.	1.0	39
60	Coronary flow reserve in systemic rheumatic diseases: a systematic review and meta-analysis. <i>Rheumatology International</i> , 2018, 38, 1179-1190.	1.5	39
61	Effects of folic acid supplementation on psychomotor performance and hemorheology in healthy elderly subjects. <i>Archives of Gerontology and Geriatrics</i> , 2006, 43, 127-137.	1.4	38
62	Plasma erythromycin concentrations predict feeding outcomes in critically ill patients with feed intolerance*. <i>Critical Care Medicine</i> , 2011, 39, 868-871.	0.4	38
63	Homoarginine and inhibition of human arginase activity: kinetic characterization and biological relevance. <i>Scientific Reports</i> , 2018, 8, 3697.	1.6	38
64	The Second Life of Methylarginines as Cardiovascular Targets. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4592.	1.8	38
65	The neutrophil-lymphocyte ratio as a marker of chronic obstructive pulmonary disease and its exacerbations: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12984.	1.7	38
66	Radial Artery Compliance in Young, Obese, Normotensive Subjects. <i>Hypertension</i> , 1995, 26, 984-988.	1.3	38
67	Non-selective nonsteroidal anti-inflammatory drugs and cardiovascular events: is aldosterone the silent partner in crime?. <i>British Journal of Clinical Pharmacology</i> , 2006, 61, 738-740.	1.1	36
68	Angiotensin-Converting Enzyme Inhibition and Radial Artery Compliance in Patients With Congestive Heart Failure. <i>Hypertension</i> , 1995, 26, 491-496.	1.3	36
69	Cardiovascular Drug Therapy in Elderly Patients. <i>Drugs and Aging</i> , 2005, 22, 913-941.	1.3	35
70	Clinical and Biochemical Correlates of Serum L-Ergothioneine Concentrations in Community-Dwelling Middle-Aged and Older Adults. <i>PLoS ONE</i> , 2014, 9, e84918.	1.1	35
71	Protective Effects of Methotrexate against Proatherosclerotic Cytokines: A Review of the Evidence. <i>Mediators of Inflammation</i> , 2017, 2017, 1-11.	1.4	35
72	Combined Effects of Hypertension and Hypercholesterolemia on Radial Artery Function. <i>Hypertension</i> , 1997, 29, 583-586.	1.3	35

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73	Asymmetric Dimethylarginine: A Possible Link between Vascular Disease and Dementia. <i>Current Alzheimer Research</i> , 2013, 10, 347-356.	0.7	35
74	Cardiac and vascular structural changes in normotensive subjects with parental hypertension. <i>Journal of Hypertension</i> , 1995, 13, 259-264.	0.3	33
75	Off-Label Prescribing in Older Patients. <i>Drugs and Aging</i> , 2012, 29, 427-434.	1.3	33
76	Effectiveness of Interventions to Deprescribe Inappropriate Proton Pump Inhibitors in Older Adults. <i>Drugs and Aging</i> , 2017, 34, 265-287.	1.3	33
77	Alterations in drug disposition in older adults: a focus on geriatric syndromes. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2021, 17, 41-52.	1.5	33
78	The influence of heart failure on the pharmacokinetics of cardiovascular and non-cardiovascular drugs: a critical appraisal of the evidence. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 20-36.	1.1	32
79	The Aggregate Index of Systemic Inflammation (AISI): A Novel Prognostic Biomarker in Idiopathic Pulmonary Fibrosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 4134.	1.0	32
80	Predicting and detecting adverse drug reactions in old age: challenges and opportunities. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012, 8, 527-530.	1.5	31
81	Prescribing patterns of proton pump inhibitors in older hospitalized patients in a Scottish health board. <i>Geriatrics and Gerontology International</i> , 2013, 13, 1002-1009.	0.7	31
82	SARS-CoV-2 and endothelial cell interaction in COVID-19: molecular perspectives. <i>Vascular Biology (Bristol, England)</i> , 2021, 3, R15-R23.	1.2	31
83	EndMT Regulation by Small RNAs in Diabetes-Associated Fibrotic Conditions: Potential Link With Oxidative Stress. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 683594.	1.8	31
84	The cardiovascular system in the ageing patient. <i>British Journal of Clinical Pharmacology</i> , 2003, 56, 254-260.	1.1	30
85	Methotrexate, blood pressure and markers of arterial function in patients with rheumatoid arthritis: a repeated cross-sectional study. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2017, 9, 213-229.	1.2	30
86	Prevalence and Determinants of Peripheral Microvascular Endothelial Dysfunction in Rheumatoid Arthritis Patients: A Multicenter Cross-Sectional Study. <i>Mediators of Inflammation</i> , 2018, 2018, 1-8.	1.4	30
87	Anticholinergic Drugs and Functional Outcomes in Older Patients Undergoing Orthopaedic Rehabilitation. <i>American Journal of Geriatric Pharmacotherapy</i> , 2012, 10, 251-257.	3.0	29
88	Impact of cholesterol lowering treatment on plasma kynurenine and tryptophan concentrations in chronic kidney disease: Relationship with oxidative stress improvement. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 153-159.	1.1	28
89	Homoarginine and all-cause mortality: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12960.	1.7	28
90	Under-representation of older adults in pharmacokinetic and pharmacodynamic studies: a solvable problem?. <i>Expert Review of Clinical Pharmacology</i> , 2013, 6, 35-39.	1.3	27

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91	Minimizing anticholinergic drug prescribing in older hospitalized patients: a full audit cycle. <i>Therapeutic Advances in Drug Safety</i> , 2014, 5, 121-128.	1.0	27
92	Inhibitors of the Hydrolytic Enzyme Dimethylarginine Dimethylaminohydrolase (DDAH): Discovery, Synthesis and Development. <i>Molecules</i> , 2016, 21, 615.	1.7	27
93	Red blood cell distribution width in pregnancy: a systematic review. <i>Biochemia Medica</i> , 2018, 28, 030502.	1.2	27
94	Inhibition of Dimethylarginine Dimethylaminohydrolase (DDAH) Enzymes as an Emerging Therapeutic Strategy to Target Angiogenesis and Vasculogenic Mimicry in Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 1455.	1.3	27
95	INR and COVID-19 severity and mortality: A systematic review with meta-analysis and meta-regression. <i>Advances in Medical Sciences</i> , 2021, 66, 372-380.	0.9	27
96	Older women are frailer, but less often die than men: a prospective study of older hospitalized people. <i>Maturitas</i> , 2019, 128, 81-86.	1.0	26
97	Using the Multidimensional Prognostic Index (MPI) to improve cost-effectiveness of interventions in multimorbid frail older persons: results and final recommendations from the MPI_AGE European Project. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 861-868.	1.4	26
98	Arginines Plasma Concentration and Oxidative Stress in Mild to Moderate COPD. <i>PLoS ONE</i> , 2016, 11, e0160237.	1.1	26
99	Hypertension and Sensorimotor Peripheral Neuropathy in Type 2 Diabetes. <i>European Neurology</i> , 2007, 57, 91-95.	0.6	25
100	Associations between different measures of anticholinergic drug exposure and Barthel Index in older hospitalized patients. <i>Therapeutic Advances in Drug Safety</i> , 2013, 4, 235-245.	1.0	25
101	Circulating malondialdehyde concentrations in patients with stable chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>Biomarkers in Medicine</i> , 2018, 12, 771-781.	0.6	25
102	Inappropriate Prescribing of Proton Pump Inhibitors in Older Patients. <i>Drugs and Aging</i> , 2012, 29, 681-690.	1.3	25
103	The implications of a growing evidence base for drug use in elderly patients Part 2 - ACE inhibitors and angiotensin receptor blockers in heart failure and high cardiovascular risk patients. <i>British Journal of Clinical Pharmacology</i> , 2006, 61, 502-512.	1.1	24
104	The Emerging Role of Vascular Endothelial Growth Factor (VEGF) in Vascular Homeostasis: Lessons from Recent Trials with Anti-VEGF Drugs. <i>Current Vascular Pharmacology</i> , 2011, 9, 358-380.	0.8	24
105	Guideline for the diagnosis and management of hypertension in adults 2016. <i>Medical Journal of Australia</i> , 2017, 206, 141-141.	0.8	23
106	The impact of advancing age on P-glycoprotein expression and activity: current knowledge and future directions. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007, 3, 315-320.	1.5	22
107	Oxidative stress-linked biomarkers in idiopathic pulmonary fibrosis: a systematic review and meta-analysis. <i>Biomarkers in Medicine</i> , 2018, 12, 1175-1184.	0.6	22
108	Methotrexate for psoriatic arthritis. <i>The Cochrane Library</i> , 2019, 2019, CD012722.	1.5	22

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109	Small molecule inhibition of DDAH1 significantly attenuates triple negative breast cancer cell vasculogenic mimicry in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 602-612.	2.5	22
110	Serum Prealbumin Concentrations, COVID-19 Severity, and Mortality: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 638529.	1.2	22
111	Opposing effects of rheumatoid arthritis and low dose prednisolone on arginine metabolomics. <i>Atherosclerosis</i> , 2017, 266, 190-195.	0.4	21
112	The Temporal Relationship between Arterial Stiffening and Blood Pressure Is Modified by Methotrexate Treatment in Patients with Rheumatoid Arthritis. <i>Frontiers in Physiology</i> , 2017, 8, 593.	1.3	21
113	Effects of Pirfenidone and Nintedanib on Markers of Systemic Oxidative Stress and Inflammation in Patients with Idiopathic Pulmonary Fibrosis: A Preliminary Report. <i>Antioxidants</i> , 2020, 9, 1064.	2.2	21
114	Serum CK-MB, COVID-19 severity and mortality: An updated systematic review and meta-analysis with meta-regression. <i>Advances in Medical Sciences</i> , 2021, 66, 304-314.	0.9	21
115	Angiotensin system inhibitors and survival in patients with metastatic renal cell carcinoma treated with VEGF-targeted therapy: A pooled secondary analysis of clinical trials. <i>International Journal of Cancer</i> , 2016, 138, 2293-2299.	2.3	20
116	A diethylpyrocarbonate-based derivatization method for the LC-MS/MS measurement of plasma arginine and its chemically related metabolites and analogs. <i>Clinica Chimica Acta</i> , 2019, 492, 29-36.	0.5	20
117	Asymmetric Dimethylarginine: a Key Player in the Pathophysiology of Endothelial Dysfunction, Vascular Inflammation and Atherosclerosis in Rheumatoid Arthritis?. <i>Current Pharmaceutical Design</i> , 2021, 27, 2131-2140.	0.9	20
118	The implications of a growing evidence base for drug use in elderly patients. Part 1. Statins for primary and secondary cardiovascular prevention. <i>British Journal of Clinical Pharmacology</i> , 2006, 61, 494-501.	1.1	19
119	Serum thiols and cardiovascular risk scores: a combined assessment of transsulfuration pathway components and substrate/product ratios. <i>Journal of Translational Medicine</i> , 2013, 11, 99.	1.8	19
120	Inflammatory cell indexes as preoperative predictors of hospital stay in open elective thoracic surgery. <i>ANZ Journal of Surgery</i> , 2018, 88, 616-620.	0.3	19
121	Monitoring the manufacturing and quality of medicines: a fundamental task of pharmacovigilance. <i>Therapeutic Advances in Drug Safety</i> , 2021, 12, 204209862110384.	1.0	19
122	Red Blood Cell Distribution Width, Disease Severity, and Mortality in Hospitalized Patients with SARS-CoV-2 Infection: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 286.	1.0	19
123	B-Type Natriuretic Peptide Concentrations, COVID-19 Severity, and Mortality: A Systematic Review and Meta-Analysis With Meta-Regression. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 690790.	1.1	19
124	Arginine analogues incorporating carboxylate bioisosteric functions are micromolar inhibitors of human recombinant DDAH-1. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 11315-11330.	1.5	18
125	Diagnostic accuracy of different blood cells-derived indexes in rheumatoid arthritis. <i>Medicine (United States)</i> , 2020, 99, e22557.	0.4	18
126	Nano-targeting vascular remodeling in cancer: Recent developments and future directions. <i>Seminars in Cancer Biology</i> , 2022, 86, 784-804.	4.3	17



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127	Programmable microchip monitoring of post-stroke pyrexia: effects of aspirin and paracetamol on temperature and infarct size in the rat. <i>Journal of Neuroscience Methods</i> , 2002, 113, 159-166.	1.3	16
128	Folic acid, inflammation, and atherosclerosis: False hopes or the need for better trials?. <i>Clinica Chimica Acta</i> , 2006, 367, 11-19.	0.5	16
129	Clinical and Demographic Factors Associated with Antimuscarinic Medication Use in Older Hospitalized Patients. <i>Hospital Practice (1995)</i> , 2011, 39, 30-36.	0.5	16
130	Serum methylarginines and incident depression in a cohort of older adults. <i>Journal of Affective Disorders</i> , 2013, 151, 493-499.	2.0	16
131	Plasma Proteomic Signatures in Early Chronic Obstructive Pulmonary Disease. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700088.	0.8	16
132	Efficacy, Safety, and Tolerability of Treatments for Systemic Sclerosis-Related Interstitial Lung Disease: A Systematic Review and Network Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2560.	1.0	16
133	Antibiotic resistance of <i>Helicobacter pylori</i> in Australia and New Zealand: A systematic review and meta-analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 1450-1456.	1.4	16
134	Vascular and Blood Pressure Effects of Folic Acid in Older Patients with Cardiovascular Disease. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 1003-1004.	1.3	15
135	Acute hypotensive effects of oral cisapride and erythromycin in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 223-224.	1.1	15
136	Acute effects of haemodialysis on biochemical modulators of endothelial function. <i>Journal of Internal Medicine</i> , 2007, 262, 571-580.	2.7	15
137	New drugs and patient-centred end-points in old age: setting the wheels in motion. <i>Expert Review of Clinical Pharmacology</i> , 2016, 9, 81-89.	1.3	15
138	Human dimethylarginine dimethylaminohydrolase 1 inhibition by proton pump inhibitors and the cardiovascular risk marker asymmetric dimethylarginine: in vitro and in vivo significance. <i>Scientific Reports</i> , 2017, 7, 2871.	1.6	15
139	Evaluation of modafinil as a perpetrator of metabolic drug-drug interactions using a model informed cocktail reaction phenotyping trial protocol. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 501-509.	1.1	15
140	Systematic Review and Meta-Analysis of the Blood Glutathione Redox State in Chronic Obstructive Pulmonary Disease. <i>Antioxidants</i> , 2020, 9, 1146.	2.2	15
141	Oxidative Stress Biomarkers and Peripheral Endothelial Dysfunction in Rheumatoid Arthritis: A Monocentric Cross-Sectional Case-Control Study. <i>Molecules</i> , 2020, 25, 3855.	1.7	15
142	Acute pleiotropic effects of dapagliflozin in type 2 diabetic patients with heart failure with reduced ejection fraction: a crossover trial. <i>ESC Heart Failure</i> , 2021, 8, 4346-4352.	1.4	15
143	Repurposing existing drugs for cardiovascular risk management: a focus on methotrexate. <i>Drugs in Context</i> , 2018, 7, 1-12.	1.0	15
144	Use of non-steroidal anti-inflammatory drugs and risk of ischemic and hemorrhagic stroke in the Australian veteran community. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 490-498.	0.9	14

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145	Targeted arginine metabolomics: A rapid, simple UPLC-QToF-MSE based approach for assessing the involvement of arginine metabolism in human disease. <i>Clinica Chimica Acta</i> , 2015, 447, 59-65.	0.5	14
146	Blood global DNA methylation is decreased in non-severe chronic obstructive pulmonary disease (COPD) patients. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 46, 11-15.	1.1	14
147	Increased kynurenine plasma concentrations and kynurenine-tryptophan ratio in mild-to-moderate chronic obstructive pulmonary disease patients. <i>Biomarkers in Medicine</i> , 2018, 12, 229-237.	0.6	14
148	Sex Differences in the Associations between L-Arginine Pathway Metabolites, Skeletal Muscle Mass and Function, and their Responses to Resistance Exercise, in Old Age. <i>Journal of Nutrition, Health and Aging</i> , 2018, 22, 534-540.	1.5	14
149	Systemic concentrations of asymmetric dimethylarginine (ADMA) in chronic obstructive pulmonary disease (COPD): state of the art. <i>Amino Acids</i> , 2018, 50, 1169-1176.	1.2	14
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