

Melvin George

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

563
citations

623734

14
h-index

677142

22
g-index

81
all docs

81
docs citations

81
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	GDF 15 - A Novel Biomarker in the Offing for Heart Failure. <i>Current Cardiology Reviews</i> , 2016, 12, 37-46.	1.5	70
2	New and Emerging Drug Molecules Against Obesity. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2014, 19, 65-76.	2.0	55
3	Utility of galectin-3 as a prognostic biomarker in heart failure: where do we stand?. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1096-1110.	1.8	46
4	Value of pentraxin-3 and galectin-3 in acute coronary syndrome: a short-term prospective cohort study. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2015, 9, 275-284.	2.1	29
5	A peek into the drug development scenario of endometriosis – A systematic review. <i>Biomedicine and Pharmacotherapy</i> , 2017, 90, 575-585.	5.6	27
6	Neuroprotective agents in Acute Ischemic Stroke – A Reality Check. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 2539-2547.	5.6	24
7	Effect of tolvaptan on acute heart failure with hyponatremia – A randomized, double blind, controlled clinical trial. <i>Indian Heart Journal</i> , 2016, 68, S15-S21.	0.5	23
8	Newer antipsychotics and upcoming molecules for schizophrenia. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1497-1509.	1.9	22
9	Novel drug targets in clinical development for heart failure. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 765-774.	1.9	22
10	Prognostic role of soluble ST_2 in acute coronary syndrome with diabetes. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12994.	3.4	18
11	Globalization of Clinical Trials – Where are We Heading?. <i>Current Clinical Pharmacology</i> , 2013, 8, 115-123.	0.6	18
12	Pattern of Adverse Drug Reactions Reported with Cardiovascular Drugs in a Tertiary Care Teaching Hospital. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, FC01-4.	0.8	15
13	Clinical trials in India: Where do we stand globally?. <i>Perspectives in Clinical Research</i> , 2013, 4, 160.	1.0	14
14	Molecular analysis of the LDLR gene in coronary artery disease patients from the Indian population. <i>Clinical Biochemistry</i> , 2016, 49, 669-674.	1.9	14
15	Can mRNA Vaccines Turn the Tables During the COVID-19 Pandemic? Current Status and Challenges. <i>Clinical Drug Investigation</i> , 2021, 41, 499-509.	2.2	14
16	Novel approaches in the treatment of diabetic cardiomyopathy. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1039-1045.	5.6	13
17	Extent of awareness and attitudes on plagiarism among post-graduate resident doctors and junior medical faculty in India: a cross-sectional, multicentric study. <i>BMJ Open</i> , 2021, 11, e046904.	1.9	12
18	Looking into the Crystal Ball – Upcoming Drugs for Dyslipidemia. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2015, 20, 11-20.	2.0	11

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19	The Ascent of Mineralocorticoid Receptor Antagonists in Diabetic Nephropathy. <i>Current Clinical Pharmacology</i> , 2019, 14, 78-83.	0.6	11
20	Clinical outcomes among COVID-19 patients managed with modern and traditional Siddha medicine – A retrospective cohort study. <i>Journal of Ayurveda and Integrative Medicine</i> , 2022, 13, 100470.	1.7	11
21	Evaluation of Endothelial and Platelet Derived Microparticles in Patients with Acute Coronary Syndrome. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, OC09-13.	0.8	11
22	Comparison of Ranolazine and Trimetazidine on Glycemic Status in Diabetic Patients with Coronary Artery Disease – A Randomized Controlled Trial. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, OC01-5.	0.8	9
23	Effect of metformin on exercise capacity in metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S403-S406.	3.6	9
24	Effect of anti-tuberculosis therapy on polymorphic drug metabolizing enzyme CYP2C9 using phenytoin as a probe drug. <i>Indian Journal of Pharmacology</i> , 2012, 44, 485.	0.7	8
25	Evaluation of pharmacological interventions in the management of adenomyosis: a systematic review. <i>European Journal of Clinical Pharmacology</i> , 2022, 78, 531-545.	1.9	7
26	The assessment of the quality of randomized controlled trials published in Indian medical journals. <i>Perspectives in Clinical Research</i> , 2019, 10, 79.	1.0	6
27	Efficacy of pharmacological interventions in COVID-19: A network meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2022, , .	2.4	5
28	Riociguat: Something new in pulmonary hypertension therapeutics?. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2015, 6, 3-6.	0.4	4
29	End points in heart failure – are we doing it right?. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 651-659.	1.9	4
30	Do ANGPTL-4 and galectin-3 reflect the severity of coronary artery disease?. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2017, 11, 261-270.	2.1	4
31	Cell cycle arrest in peripheral blood mononuclear cells: A non-invasive method for diagnosis of coronary artery disease. <i>Process Biochemistry</i> , 2019, 84, 153-160.	3.7	3
32	Utility of apremilast in the treatment of psoriasis. <i>International Journal of Basic and Clinical Pharmacology</i> , 2018, 7, 1450.	0.1	3
33	Prevalence of anemia among health science students of a university in South India. <i>International Journal of Research in Medical Sciences</i> , 0, , 4598-4601.	0.1	3
34	Factors which Influence the Levels of ST-2, Galectin-3 and MMP-9 in Acute Coronary Syndrome. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2020, 20, 64-73.	0.7	3
35	Long Term Prognostic Utility of Matrix Metalloproteinase-9 in Patients with Acute Coronary Syndrome - A Systematic Review. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 1482-1489.	1.6	2
36	Assessment of Arterial Stiffness Index in Hypertensive Patients in Relation to Their Treatment Status Attending a Tertiary Care Center in South India. <i>Pharmacology & Pharmacy</i> , 2014, 05, 413-418.	0.7	2

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37	Electrolyte Disturbances among Diabetic Patients Admitted in a Multi-specialty Hospital in Southern India. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	2
38	Avalia��o da Senesc��ncia de C��lulas Sangu��neas Mononucleares Perif��ricas e na Disfun��o Endotelial entre Adultos com Alto Risco Cardiovascular. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 37-47.	0.8	1
39	Alirocumab in Post ACS Patients - Saving Lives at a Premium. <i>Current Cardiology Reviews</i> , 2022, 18, .	1.5	1
40	Effect of Nebivolol on Endothelial Dysfunction in Coronary Artery Disease Patients -An Open Label Randomized Controlled Clinical Trial (NEDCAD). <i>Journal of Cardiovascular Disease Research (discontinued)</i> , 2017, 8, 42-45.	0.1	1
41	Association of galectin-3 with high cardiovascular risk in patients with type 2 diabetes attending a multi-specialty hospital in South India. <i>International Journal of Research in Medical Sciences</i> , 0, , 5417-5421.	0.1	1
42	SCARB1 rs5888 c.1050C>T Polymorphism and the Risk of Hypercholesterolemia and Myocardial Infarction in Indian Tamil Population. <i>Pakistan Journal of Zoology</i> , 2017, 49, 1019-1024.	0.2	1
43	Empagliflozin: an exciting prospect in the treatment of diabetes. <i>International Journal of Basic and Clinical Pharmacology</i> , 2017, 7, 1.	0.1	1
44	Effect of ranolazine on improvement of left ventricular dysfunction in patients with chronic stable angina: A randomized controlled clinical trial. <i>Journal of Clinical and Preventive Cardiology</i> , 2018, 7, 17.	0.1	1
45	A Review of The Contribution of Gut-Dependent Microbiota Derived Marker, Trimethylamine N-oxide (TMAO), in Coronary Artery Disease. <i>Current Research in Nutrition and Food Science</i> , 2021, 9, 712-721.	0.8	1
46	EVALUATION OF ADENOVIRAL VECTOR-BASED VACCINES FOR PREVENTION OF COVID-19 – AN OVERVIEW. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 0, , 6-16.	0.3	1
47	Pharmacogenomics in Type 2 Diabetes Mellitus and Metabolic Disorders. , 2013, , 561-573.		0
48	Proprotein Convertase Subtilisin/Kexin Type 9 Inhibition – The Dream of Translational Medicine. <i>Journal of Cardiovascular Pharmacology</i> , 2016, 67, 191-192.	1.9	0
49	Authors reply to – ‘‘No, we are not’’ we keep forgetting the right ventricle – <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 145-146.	1.9	0
50	Abnormal cardiotocographic findings and perinatal outcome: a prospective study. <i>International Journal of Reproduction, Contraception, Obstetrics and Gynecology</i> , 2019, 8, 4261.	0.1	0
51	Triple Therapy of Fluticasone Furoate, Umeclidinium, Vilanterol- A Compelling Choice in Severe Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	0
52	Novel and Re-emerging Zoonotic Viral Diseases in India during Last Two Decades: An Overview. <i>Journal of Pharmaceutical Research International</i> , 0, , 82-93.	1.0	0
53	Clinical Pharmacokinetic Drug Interaction Potential of MenoAct851 in Adult, Female Healthy Volunteers. <i>Current Therapeutic Research</i> , 2021, 94, 100619.	1.2	0
54	Pharmacogenomics of Autoimmune Diseases. , 2013, , 249-262.		0

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55	Clinical Trial Endpoints in Breast Cancer. , 2014, , 535-545.		0
56	Comparison of Visceral Adiposity Index with Other Indices of Adiposity in Patients with Acute Myocardial Infarction. Pharmacology Toxicology and Biomedical Reports, 2015, 1, 55-61.	0.0	0
57	Flibanserin: a serendipitous story. International Journal of Basic and Clinical Pharmacology, 0, , 1156-1158.	0.1	0
58	Secukinumab - a stupendous option in psoriasis management. International Journal of Research in Medical Sciences, 0, , 3661-3665.	0.1	0
59	Cangrelor - rising from the ashes: a phoenix story. International Journal of Basic and Clinical Pharmacology, 0, , 225-228.	0.1	0
60	Evaluation of soluble ST2 as a novel cardiovascular biomarker in patients with acute myocardial infarction. International Journal of Research in Medical Sciences, 0, , 5297-5301.	0.1	0
61	Mepolizumab in Eosinophilic Asthmaâ€“Striking a Target that was almost Debunked. Pharmacology Toxicology and Biomedical Reports, 2016, 2, 24-26.	0.0	0
62	DOES PERIPROCEDURAL NICORANDIL IMPROVE CARDIOVASCULAR OUTCOMES IN ACUTE MYOCARDIAL INFARCTION? - META-ANALYSIS. Journal of Evidence Based Medicine and Healthcare, 2016, 3, 5348-5357.	0.0	0
63	Lesinurad: a novel therapeutic option in the pharmacotherapy of gout. International Journal of Basic and Clinical Pharmacology, 2016, 6, 214.	0.1	0
64	Does the Duration of DM & HbA1c Levels Influence the Onset of Diastolic Dysfunction?. Journal of Cardiovascular Medicine and Surgery, 2017, 3, 126-131.	0.0	0
65	Aflibercept for diabetic macular edema: a concise review. International Journal of Basic and Clinical Pharmacology, 2017, 6, 1031.	0.1	0
66	Tofacitinib- A First-In-Class Drug for Rheumatoid Arthritis. IOSR Journal of Dental and Medical Sciences, 2017, 16, 106-108.	0.0	0
67	The Prognostic Value of ANGPTL-4 in Acute Coronary Syndrome: A Prospective Cohort Study. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0
68	Air Pollution and its Association with Cardiovascular Diseases. Journal of Cardiovascular Medicine and Surgery, 2018, 4, 176-182.	0.0	0
69	Precision medicine in diabetes mellitus. , 2018, , 259-267.		0
70	The Prognostic Value of Total Antioxidant Capacity in Patients with Acute Coronary Syndrome. Journal of Cardiovascular Medicine and Surgery, 2019, 5, 75-84.	0.0	0
71	Clinical presentation and 2-year mortality outcomes in acute heart failure in a tertiary care hospital in South India: A retrospective cohort study. Journal of Clinical and Preventive Cardiology, 2019, 8, 56.	0.1	0
72	The Utility of Plasma Transthyretin and Antioxidants as aBiomarker of Early Pregnancy Loss - A Pilot Study. Obsgyne Review Journal of Obstetric and Gynecology, 2019, 5, 64-70.	0.0	0

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73	Contrast induced Nephropathy and Pelviureteric Junction Obstruction in a patient with Mayer-Rokitansky-Kuster-Hauser Syndrome and Solitary Ectopic Kidney- A case report.. International Journal of Medical Reviews and Case Reports, 2020, , 1.	0.0	0
74	Brodalumab: a promising option in the management of psoriasis. International Journal of Basic and Clinical Pharmacology, 2020, 9, 1153.	0.1	0
75	Assessment of Corneal Endothelium among Diabetic Patients in a Multispecialty Hospital in Tamil Nadu. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0
76	Evaluating the Chrono-pharmacology of Icosapent Ethyl to Assess its Therapeutic Efficacy in Reducing Hypertriglyceridemia Associated Cardiovascular Events. Biology Engineering Medicine and Science Reports, 2020, 5, 26-28.	0.5	0
77	Prevalence of duodenal ulcer and associated Helicobacter pylori infection in chronic liver disease. International Journal of Research in Medical Sciences, 2020, 8, 4442.	0.1	0
78	Usefulness of MicroRNAs in Predicting the Clinical Outcome of Patients with Acute Myocardial Infarction During Follow-Up: A Systematic Review. Genetic Testing and Molecular Biomarkers, 2022, 26, 277-289.	0.7	0