W David Strain

List of Publications by Year in descending order

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Version: 2024-02-01

100 papers 2,645 citations

201674 27 h-index 206112 48 g-index

102 all docs

102 docs citations

102 times ranked

4024 citing authors

#	Article	IF	CITATIONS
1	24-h Glycaemic profiles in peritoneal dialysis patients and non-dialysis controls with advanced kidney disease. Peritoneal Dialysis International, 2022, 42, 497-504.	2.3	4
2	A Narrative Review of ChronicÂKidneyÂDisease in Clinical Practice: Current Challenges and Future Perspectives. Advances in Therapy, 2022, 39, 33-43.	2.9	57
3	Emerging Horizons in Heart Failure with Preserved Ejection Fraction: The Role of SGLT2 Inhibitors. Diabetes Therapy, 2022, 13, 241-250.	2.5	11
4	The Population-Wide Risk-Benefit Profile of Extending the Primary COVID-19 Vaccine Course Compared with an mRNA Booster Dose Program. Vaccines, 2022, 10, 140.	4.4	7
5	Treatment of myocardial ischaemia-reperfusion injury in patients with ST-segment elevation myocardial infarction: promise, disappointment, and hope. Reviews in Cardiovascular Medicine, 2022, 23, 1.	1.4	9
6	Meeting the Challenge of Virtual Diabetes Care: A Consensus Viewpoint on the Positioning and Value of Oral Semaglutide in Routine Clinical Practice. Diabetes Therapy, 2022, 13, 225-240.	2.5	4
7	Defining the Role of SGLT2 Inhibitors in Primary Care: Time to Think Differently. Diabetes Therapy, 2022, 13, 889-911.	2.5	2
8	New Therapeutic Horizons in ChronicÂKidneyÂDisease: The Role of SGLT2 Inhibitors in Clinical Practice. Drugs, 2022, 82, 97-108.	10.9	4
9	Carotid–femoral pulse wave velocity acquisition methods and their associations with cardiovascular risk factors and subclinical biomarkers of vascular health. Journal of Hypertension, 2022, 40, 658-665.	0.5	1
10	The Impact of COVID Vaccination on Symptoms of Long COVID: An International Survey of People with Lived Experience of Long COVID. Vaccines, 2022, 10, 652.	4.4	59
11	Effects of Semaglutide on Stroke Subtypes in Type 2 Diabetes: Post Hoc Analysis of the Randomized SUSTAIN 6 and PIONEER 6. Stroke, 2022, 53, 2749-2757.	2.0	30
12	Glucagon-like peptide-1 receptor agonists as neuroprotective agents for ischemic stroke: a systematic scoping review. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 14-30.	4.3	25
13	Achieving Influenza Vaccine Uptake Target in Canada via a Pharmacy-Led Telephone Discussion during the 2019–2020 Season. Vaccines, 2021, 9, 312.	4.4	4
14	Diabetes and Frailty: An Expert Consensus Statement on the Management of Older Adults with TypeÂ2 Diabetes. Diabetes Therapy, 2021, 12, 1227-1247.	2.5	66
15	A systematic review and meta-analysis of the impact of GLP-1 receptor agonists and SGLT-2 inhibitors on cardiovascular outcomes in biologically healthy older adults. British Journal of Diabetes, 2021, 21, 30-35.	0.2	7
16	Reservoir-Excess Pressure Parameters Independently Predict Cardiovascular Events in Individuals With Type 2 Diabetes. Hypertension, 2021, 78, 40-50.	2.7	4
17	In vivo Measurement of Intraosseous Vascular Haemodynamic Markers in Human Bone Tissue Utilising Near Infrared Spectroscopy. Frontiers in Physiology, 2021, 12, 738239.	2.8	2
18	Evaluation of microalbuminuria as a prognostic indicator after a TIA or minor stroke in an outpatient setting: the prognostic role of microalbuminuria in TIA evolution (ProMOTE) study. BMJ Open, 2021, 11, e043253.	1.9	4

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19	An exploratory study of the relationship between systemic microcirculatory function and small solute transport in incident peritoneal dialysis patients. Peritoneal Dialysis International, 2021, , 089686082110473.	2.3	0
20	Development and presentation of an objective risk stratification tool for healthcare workers when dealing with the COVID-19 pandemic in the UK: risk modelling based on hospitalisation and mortality statistics compared with epidemiological data. BMJ Open, 2021, 11, e042225.	1.9	2
21	The Value of Insulin Degludec in Frail Older Adults with Type 2 Diabetes. Diabetes Therapy, 2021, 12, 2817-2826.	2.5	1
22	Vaccinating Adolescents and Children Significantly Reduces COVID-19 Morbidity and Mortality across All Ages: A Population-Based Modeling Study Using the UK as an Example. Vaccines, 2021, 9, 1180.	4.4	18
23	Adherence and persistence to direct oral anticoagulants in atrial fibrillation: a population-based study. Heart, 2020, 106, 119-126.	2.9	76
24	An update to: Pharmacological treatment for type 2 diabetes integrating findings from cardiovascular outcome trials: an expert consensus in the UK. Diabet Med 2019; 36: $1063\hat{a} \in 1071$. Diabetic Medicine, 2020, 37, 1405-1407.	2.3	0
25	Effect of clinical inertia and trial participation in younger and older adults with diabetes having comorbidities and progressive complications. Diabetes Research and Clinical Practice, 2020, 166, 108310.	2.8	1
26	What Next After Metformin in Type 2 Diabetes? Selecting the Right Drug for the Right Patient. Diabetes Therapy, 2020, 11, 1381-1395.	2.5	4
27	Parenteral thiamine for prevention and treatment of delirium in critically ill adults: a systematic review protocol. Systematic Reviews, 2020, 9, 131.	5.3	8
28	Weight change and sulfonylurea therapy are related to 3Âyear change in microvascular function in people with type 2 diabetes. Diabetologia, 2020, 63, 1268-1278.	6.3	3
29	The systemic microcirculation in dialysis populations. Microcirculation, 2020, 27, e12613.	1.8	13
30	The importance of language in engagement between health-care professionals and people living with obesity: a joint consensus statement. Lancet Diabetes and Endocrinology, the, 2020, 8, 447-455.	11.4	77
31	A Mendelian Randomization Study Provides Evidence That Adiposity and Dyslipidemia Lead to Lower Urinary Albumin-to-Creatinine Ratio, a Marker of Microvascular Function. Diabetes, 2020, 69, 1072-1082.	0.6	10
32	Retrospective Database Analysis Evaluating the Clinical Outcomes of Changing Treatment of People with Type 2 Diabetes Mellitus (T2DM) from Other DPP-4 Inhibitor Therapy to Alogliptin in a Primary Care Setting. Diabetes Therapy, 2019, 10, 1499-1507.	2.5	3
33	Pharmacological treatment for Type 2 diabetes integrating findings from cardiovascular outcome trials: an expert consensus in the UK. Diabetic Medicine, 2019, 36, 1063-1071.	2.3	8
34	Effects of antiplatelet therapy after stroke due to intracerebral haemorrhage (RESTART): a randomised, open-label trial. Lancet, The, 2019, 393, 2613-2623.	13.7	134
35	Effects of antiplatelet therapy on stroke risk by brain imaging features of intracerebral haemorrhage and cerebral small vessel diseases: subgroup analyses of the RESTART randomised, open-label trial. Lancet Neurology, The, 2019, 18, 643-652.	10.2	68
36	Association of blood pressure with clinical outcomes in older adults with chronic kidney disease. Age and Ageing, 2019, 48, 380-387.	1.6	9

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37	Effects of fluoxetine on functional outcomes after acute stroke (FOCUS): a pragmatic, double-blind, randomised, controlled trial. Lancet, The, 2019, 393, 265-274.	13.7	213
38	Protonâ€Pump Inhibitors and Longâ€Term Risk of Communityâ€Acquired Pneumonia in Older Adults. Journal of the American Geriatrics Society, 2018, 66, 1332-1338.	2.6	53
39	Measurement of Wall Shear Stress Exerted by Flowing Blood in the Human Carotid Artery: Ultrasound Doppler Velocimetry and Echo Particle Image Velocimetry. Ultrasound in Medicine and Biology, 2018, 44, 1392-1401.	1.5	34
40	Type 2 diabetes mellitus in older people: a brief statement of key principles of modern day management including the assessment of frailty. A national collaborative stakeholder initiative. Diabetic Medicine, 2018, 35, 838-845.	2.3	84
41	The REstart or STop Antithrombotics Randomised Trial (RESTART) after stroke due to intracerebral haemorrhage: study protocol for a randomised controlled trial. Trials, 2018, 19, 162.	1.6	18
42	Random non-fasting C-peptide testing can identify patients with insulin-treated type 2 diabetes at high risk of hypoglycaemia. Diabetologia, 2018, 61, 66-74.	6.3	30
43	Tackling clinical inertia: Use of coproduction to improve patient engagement. Journal of Diabetes, 2018, 10, 942-947.	1.8	5
44	Diabetes, cardiovascular disease and the microcirculation. Cardiovascular Diabetology, 2018, 17, 57.	6.8	320
45	Use of nearâ€infrared systems for investigations of hemodynamics in human in vivo bone tissue: A systematic review. Journal of Orthopaedic Research, 2018, 36, 2595-2603.	2.3	16
46	Considerations for management of patients with diabetic macular edema: Optimizing treatment outcomes and minimizing safety concerns through interdisciplinary collaboration. Diabetes Research and Clinical Practice, 2017, 126, 1-9.	2.8	7
47	Echo Particle Image Velocimetry for Estimation of Carotid Artery Wall Shear Stress: Repeatability, Reproducibility and Comparison with Phase-Contrast Magnetic Resonance Imaging. Ultrasound in Medicine and Biology, 2017, 43, 1618-1627.	1.5	16
48	Proton-Pump Inhibitors and Fragility Fractures in Vulnerable Older Patients. American Journal of Gastroenterology, 2017, 112, 520-523.	0.4	5
49	Outcomes of Treated Hypertension at Age 80 and Older: Cohort Analysis of 79,376 Individuals. Journal of the American Geriatrics Society, 2017, 65, 995-1003.	2.6	32
50	Understanding the barriers and improving care in type 2 diabetes: Brazilian perspective in time to do more in diabetes. Diabetology and Metabolic Syndrome, 2017, 9, 46.	2.7	8
51	The impact of cardiovascular co-morbidities and duration of diabetes on the association between microvascular function and glycaemic control. Cardiovascular Diabetology, 2017, 16, 114.	6.8	27
52	Dipeptidyl Peptidase-4 Inhibitor Development and Post-authorisation Programme for Vildagliptin – Clinical Evidence for Optimised Management of Chronic Diseases Beyond Type 2 Diabetes. European Endocrinology, 2017, 13, 62.	1.5	4
53	Ranibizumab in Diabetic Macular Oedema – A Benefit–risk Analysis of Ranibizumab 0.5 mg PRN Versus Laser Treatment. European Endocrinology, 2017, 13, 91.	1.5	4
54	Individualizing treatment targets for elderly patients with type 2 diabetes: factors influencing clinical decision making in the 24-week, randomized INTERVAL study. Aging, 2017, 9, 769-777.	3.1	18

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55	Glucose dysregulation and its effect on peritoneal dialysis patients. Journal of Kidney Care, 2016, 1, 58-61.	0.1	O
56	Reactivity to low-flow as a potential determinant for brachial artery flow-mediated vasodilatation. Physiological Reports, 2016, 4, e12808.	1.7	10
57	Echogenicity of the Common Carotid Artery Intima–Media Complex in Stroke. Ultrasound in Medicine and Biology, 2016, 42, 1130-1137.	1.5	8
58	Cardiovascular Outcome Studies in Diabetes: How Do We Make Sense of These New Data?. Diabetes Therapy, 2016, 7, 175-185.	2.5	9
59	Microalbuminuria could improve risk stratification in patients with TIA and minor stroke. Annals of Clinical and Translational Neurology, 2016, 3, 678-683.	3.7	10
60	[PP.11.05] RESERVOIR-PRESSURE ANALYSIS IN TYPE 2 DIABETES INDIVIDUALS WITH CARDIOVASCULAR DISEASE. Journal of Hypertension, 2016, 34, e178.	0.5	0
61	PP.20.26. Journal of Hypertension, 2015, 33, e314.	0.5	0
62	53 * THE CORRELATION BETWEEN PATIENTS, PATIENT'S RELATIVES AND HEALTHCARE PROFESSIONALS INTERPRETATION OF QUALITY OF LIFE - A PROSPECTIVE STUDY. Age and Ageing, 2015, 44, i16-i16.	1.6	0
63	P3.5 TYPE 2 DIABETES EXACERBATES CAROTID ARTERY ECHOGENICITY AND CENTRAL ARTERY STIFFNESS IN MIDDLE-AGED AND OLDER INDIVIDUALS. Artery Research, 2015, 12, 11.	0.6	0
64	Blood Oxygen Saturation After Ischemia is Altered With Abnormal Microvascular Reperfusion. Microcirculation, 2015, 22, 294-305.	1.8	12
65	Elevated Plasma Levels of MMP-12 Are Associated With Atherosclerotic Burden and Symptomatic Cardiovascular Disease in Subjects With Type 2 Diabetes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1723-1731.	2.4	86
66	242.â€fTurning of the Tide: Does Tidemark Advancement Perpetuate Osteoarthritis. Rheumatology, 2014, 53, i150-i150.	1.9	0
67	Clinical Inertia in Individualising Care for Diabetes: Is There Time to do More in Type 2 Diabetes?. Diabetes Therapy, 2014, 5, 347-354.	2.5	63
68	P3.10 REACTIVITY TO LOW-FLOW IN THE BRACHIAL ARTERY: A POTENTIAL DETERMINANT FOR FLOW-MEDIATED DILATORY RESPONSE. Artery Research, 2014, 8, 138.	0.6	0
69	P083: The correlation between patients, patient's relatives and healthcare professionals interpretation of quality of life – A prospective study. European Geriatric Medicine, 2014, 5, S108.	2.8	1
70	Time to do more: Addressing clinical inertia in the management of type 2 diabetes mellitus. Diabetes Research and Clinical Practice, 2014, 105, 302-312.	2.8	82
71	Computed tomography to diagnose coronary artery disease: A reduction in radiation dose increases applicability. Clinical Radiology, 2013, 68, 340-345.	1.1	7
72	P2.17 ECHOGENICITY OF THE COMMON CAROTID ARTERY INTIMA-MEDIA COMPLEX IN STROKE. Artery Research, 2013, 7, 123.	0.6	0

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7 3	Microalbuminuria could improve risk prediction of stroke in patients with transient ischaemic attacks and minor strokes. Lancet, The, 2013, 381, S40.	13.7	0
74	Individualised treatment targets for elderly patients with type 2 diabetes using vildagliptin add-on or lone therapy (INTERVAL): a 24 week, randomised, double-blind, placebo-controlled study. Lancet, The, 2013, 382, 409-416.	13.7	135
7 5	Attenuated Systemic Microvascular Function in Men with Coronary Artery Disease is Associated with Angina but not Explained by Atherosclerosis. Microcirculation, 2013, 20, 670-677.	1.8	13
76	Carotid artery intimaâ€media echogenicity and aortic stiffness in healthy middleâ€aged and older humans. FASEB Journal, 2013, 27, .	0.5	0
77	P4.17 INFLUENCE OF ESTIMATED WALL SHEAR RATE INDICES ON CAROTID ARTERY INTIMA-MEDIA THICKNESS AND INTIMA-MEDIA COMPLEX ECHOGENICITY. Artery Research, 2012, 6, 188.	0.6	0
78	Impaired post-ischaemic microvascular hyperaemia in Indian Asians is unexplained by diabetes or other cardiovascular risk factors. Atherosclerosis, 2012, 221, 503-507.	0.8	6
79	Microcirculation on a Large Scale: Techniques, Tactics and Relevance of Studying the Microcirculation in Larger Population Samples. Microcirculation, 2012, 19, 37-46.	1.8	26
80	P8.08 THE RELATIONSHIP BETWEEN BRACHIAL ARTERY FLOW-MEDIATED DILATION AND SHEAR RATE IN INDIVIDUALS WITH INCREASED CARDIOVASCULAR RISK. Artery Research, 2011, 5, 184.	0.6	0
81	Arterial Wall Shear Stress Measurement In Vivo Using Echo Particle Image Velocimetry (Echo PIV). Medicine and Science in Sports and Exercise, 2011, 43, 743-744.	0.4	O
82	In Vitro and Preliminary In Vivo Validation of Echo Particle Image Velocimetry in Carotid Vascular Imaging. Ultrasound in Medicine and Biology, 2011, 37, 450-464.	1.5	84
83	Associations between cardiac target organ damage and microvascular dysfunction: the role of blood pressure. Journal of Hypertension, 2010, 28, 952-958.	0.5	29
84	Attenuation of microvascular function in those with cardiovascular disease is similar in patients of Indian Asian and European descent. BMC Cardiovascular Disorders, 2010, 10, 3.	1.7	14
85	ALBUMIN: CREATININE RATIO PREDICTS MORTALITY AFTER STROKE: ANALYSIS OF THE THIRD NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY. Journal of the American Geriatrics Society, 2010, 58, 2434-2435.	2.6	5
86	Age-related change in endothelial and microvessel function and therapeutic consequences. Reviews in Clinical Gerontology, 2010, 20, 161-170.	0.5	3
87	In Vivo Validation of Echo Partical Image Velocimetry (Echo PIV) in Human Carotid Arteries Using Phase-Contrast MRI., 2009,,.		2
88	Noninvasive wall shear stress measurements in human carotid artery using echo particle image velocimetry: Initial clinical studies. , 2009, , .		2
89	Human endothelial function and microvascular ageing. Experimental Physiology, 2009, 94, 311-316.	2.0	99
90	Comparison of the retinal microvasculature in European and African-Caribbean people with diabetes. Clinical Science, 2009, 117, 229-236.	4.3	13

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91	Increased Arterial Stiffness in Europeans and African Caribbeans With Type 2 Diabetes Cannot be Accounted for by Conventional Cardiovascular Risk Factors. American Journal of Hypertension, 2006, 19, 889-896.	2.0	34
92	Ethnic differences in microvascular structure and function. Journal of Hypertension, 2005, 23, 1434-1435.	0.5	5
93	Ethnic differences in skin microvascular function and their relation to cardiac target-organ damage. Journal of Hypertension, 2005, 23, 133-140.	0.5	45
94	Differences in the association between type 2 diabetes and impaired microvascular function among Europeans and African Caribbeans. Diabetologia, 2005, 48, 2269-2277.	6.3	24
95	Albumin Excretion Rate and Cardiovascular Risk: Could the Association Be Explained by Early Microvascular Dysfunction?. Diabetes, 2005, 54, 1816-1822.	0.6	39
96	The use of recombinant human B-type natriuretic peptide (nesiritide) in the management of acute decompensated heart failure. International Journal of Clinical Practice, 2004, 58, 1081-1087.	1.7	9
97	Ethnic differences in vascular stiffness and relations to hypertensive target organ damage. Journal of Hypertension, 2004, 22, 1731-1737.	0.5	70
98	Review: The renin-angiotensin-aldosterone system and the eye in diabetes. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2002, 3, 243-246.	1.7	41
99	Chronic pain, bereavement and overdose in a depressed elderly woman. Age and Ageing, 2002, 31, 218-219.	1.6	5
100	Severe Adrenal Suppression by Steroid Nasal Drops. Journal of the Royal Society of Medicine, 2001, 94, 350-351.	2.0	11