

# W David Strain

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5662808/w-david-strain-publications-by-year.pdf>

**Version:** 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

85  
papers

1,671  
citations

22  
h-index

39  
g-index

102  
ext. papers

2,132  
ext. citations

5.3  
avg, IF

5  
L-index

#	Paper	IF	Citations
85	Emerging Horizons in Heart Failure with Preserved Ejection Fraction: The Role of SGLT2 Inhibitors.. <i>Diabetes Therapy</i> , <b>2022</b> , 13, 241	3.6	0
84	Treatment of myocardial ischaemia-reperfusion injury in patients with ST-segment elevation myocardial infarction: promise, disappointment, and hope.. <i>Reviews in Cardiovascular Medicine</i> , <b>2022</b> , 23, 23	3.9	1
83	Meeting the Challenge of Virtual Diabetes Care: A Consensus Viewpoint on the Positioning and Value of Oral Semaglutide in Routine Clinical Practice.. <i>Diabetes Therapy</i> , <b>2022</b> , 13, 225	3.6	2
82	Defining the Role of SGLT2 Inhibitors in Primary Care: Time to Think Differently.. <i>Diabetes Therapy</i> , <b>2022</b> , 1	3.6	0
81	The Impact of COVID Vaccination on Symptoms of Long COVID: An International Survey of People with Lived Experience of Long COVID. <i>Vaccines</i> , <b>2022</b> , 10, 652	5.3	6
80	Effects of Semaglutide on Stroke Subtypes in Type 2 Diabetes: Post Hoc Analysis of the Randomized SUSTAIN 6 and PIONEER 6.. <i>Stroke</i> , <b>2022</b> , 101161STROKEAHA121037775	6.7	0
79	A Narrative Review of Chronic Kidney Disease in Clinical Practice: Current Challenges and Future Perspectives. <i>Advances in Therapy</i> , <b>2021</b> , 1	4.1	4
78	The Value of Insulin Degludec in Frail Older Adults with Type 2 Diabetes. <i>Diabetes Therapy</i> , <b>2021</b> , 12, 2817-2826	3.6	1
77	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. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	7
76	Diabetes and Frailty: An Expert Consensus Statement on the Management of Older Adults with Type 2 Diabetes. <i>Diabetes Therapy</i> , <b>2021</b> , 12, 1227-1247	3.6	14
75	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. <i>British Journal of Diabetes</i> , <b>2021</b> , 21, 30-35	3.4	4
74	Reservoir-Excess Pressure Parameters Independently Predict Cardiovascular Events in Individuals With Type 2 Diabetes. <i>Hypertension</i> , <b>2021</b> , 78, 40-50	8.5	2
73	Glucagon-like peptide-1 receptor agonists as neuroprotective agents for ischemic stroke: a systematic scoping review. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2021</b> , 41, 14-30	7.3	10
72	Measurement of Intraosseous Vascular Haemodynamic Markers in Human Bone Tissue Utilising Near Infrared Spectroscopy. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 738239	4.6	1
71	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. <i>BMJ Open</i> , <b>2021</b> , 11, e043253	3	1
70	An exploratory study of the relationship between systemic microcirculatory function and small solute transport in incident peritoneal dialysis patients. <i>Peritoneal Dialysis International</i> , <b>2021</b> , 8968608211047332	2.8	28
69	24-h Glycaemic profiles in peritoneal dialysis patients and non-dialysis controls with advanced kidney disease. <i>Peritoneal Dialysis International</i> , <b>2021</b> , 8968608211047787	2.8	0

68	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. <i>BMJ Open</i> , <b>2021</b> , 11, e042225	3	0
67	New Therapeutic Horizons in Chronic Kidney Disease: The Role of SGLT2 Inhibitors in Clinical Practice.. <i>Drugs</i> , <b>2021</b> , 82, 97	12.1	2
66	What Next After Metformin in Type 2 Diabetes? Selecting the Right Drug for the Right Patient. <i>Diabetes Therapy</i> , <b>2020</b> , 11, 1381-1395	3.6	0
65	Parenteral thiamine for prevention and treatment of delirium in critically ill adults: a systematic review protocol. <i>Systematic Reviews</i> , <b>2020</b> , 9, 131	3	4
64	Weight change and sulfonylurea therapy are related to 3-year change in microvascular function in people with type 2 diabetes. <i>Diabetologia</i> , <b>2020</b> , 63, 1268-1278	10.3	2
63	The systemic microcirculation in dialysis populations. <i>Microcirculation</i> , <b>2020</b> , 27, e12613	2.9	3
62	The importance of language in engagement between health-care professionals and people living with obesity: a joint consensus statement. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 447-455	18.1	36
61	An update to: Pharmacological treatment for type 2 diabetes integrating findings from cardiovascular outcome trials: an expert consensus in the UK. <i>Diabet Med</i> 2019; 36: 1063-1071. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 1405-1407	3.5	
60	Effect of clinical inertia and trial participation in younger and older adults with diabetes having comorbidities and progressive complications. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 166, 108310	7.4	1
59	Adherence and persistence to direct oral anticoagulants in atrial fibrillation: a population-based study. <i>Heart</i> , <b>2020</b> , 106, 119-126	5.1	33
58	A Mendelian Randomization Study Provides Evidence That Adiposity and Dyslipidemia Lead to Lower Urinary Albumin-to-Creatinine Ratio, a Marker of Microvascular Function. <i>Diabetes</i> , <b>2020</b> , 69, 1072-1082	9.9	7
57	Effects of antiplatelet therapy after stroke due to intracerebral haemorrhage (RESTART): a randomised, open-label trial. <i>Lancet, The</i> , <b>2019</b> , 393, 2613-2623	40	77
56	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. <i>Lancet Neurology, The</i> , <b>2019</b> , 18, 643-652	24.1	43
55	Association of blood pressure with clinical outcomes in older adults with chronic kidney disease. <i>Age and Ageing</i> , <b>2019</b> , 48, 380-387	3	5
54	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. <i>Diabetes Therapy</i> , <b>2019</b> , 10, 1499-1507	3.6	3
53	Pharmacological treatment for Type 2 diabetes integrating findings from cardiovascular outcome trials: an expert consensus in the UK. <i>Diabetic Medicine</i> , <b>2019</b> , 36, 1063-1071	3.5	7
52	Effects of fluoxetine on functional outcomes after acute stroke (FOCUS): a pragmatic, double-blind, randomised, controlled trial. <i>Lancet, The</i> , <b>2019</b> , 393, 265-274	40	145
51	Proton-Pump Inhibitors and Long-Term Risk of Community-Acquired Pneumonia in Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2018</b> , 66, 1332-1338	5.6	33

50	Measurement of Wall Shear Stress Exerted by Flowing Blood in the Human Carotid Artery: Ultrasound Doppler Velocimetry and Echo Particle Image Velocimetry. <i>Ultrasound in Medicine and Biology</i> , <b>2018</b> , 44, 1392-1401	3.5	20
49	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. <i>Diabetic Medicine</i> , <b>2018</b> , 35, 838-845	3.5	59
48	The REstart or STop Antithrombotics Randomised Trial (RESTART) after stroke due to intracerebral haemorrhage: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 162	2.8	18
47	Random non-fasting C-peptide testing can identify patients with insulin-treated type 2 diabetes at high risk of hypoglycaemia. <i>Diabetologia</i> , <b>2018</b> , 61, 66-74	10.3	21
46	Diabetes, cardiovascular disease and the microcirculation. <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 57	8.7	162
45	Use of near-infrared systems for investigations of hemodynamics in human in vivo bone tissue: A systematic review. <i>Journal of Orthopaedic Research</i> , <b>2018</b> , 36, 2595-2603	3.8	10
44	Tackling clinical inertia: Use of coproduction to improve patient engagement. <i>Journal of Diabetes</i> , <b>2018</b> , 10, 942-947	3.8	1
43	Considerations for management of patients with diabetic macular edema: Optimizing treatment outcomes and minimizing safety concerns through interdisciplinary collaboration. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 126, 1-9	7.4	4
42	Echo Particle Image Velocimetry for Estimation of Carotid Artery Wall Shear Stress: Repeatability, Reproducibility and Comparison with Phase-Contrast Magnetic Resonance Imaging. <i>Ultrasound in Medicine and Biology</i> , <b>2017</b> , 43, 1618-1627	3.5	12
41	Proton-Pump Inhibitors and Fragility Fractures in Vulnerable Older Patients. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, 520-523	0.7	4
40	Outcomes of Treated Hypertension at Age 80 and Older: Cohort Analysis of 79,376 Individuals. <i>Journal of the American Geriatrics Society</i> , <b>2017</b> , 65, 995-1003	5.6	22
39	The impact of cardiovascular co-morbidities and duration of diabetes on the association between microvascular function and glycaemic control. <i>Cardiovascular Diabetology</i> , <b>2017</b> , 16, 114	8.7	20
38	Understanding the barriers and improving care in type 2 diabetes: Brazilian perspective in time to do more in diabetes. <i>Diabetology and Metabolic Syndrome</i> , <b>2017</b> , 9, 46	5.6	8
37	Dipeptidyl Peptidase-4 Inhibitor Development and Post-authorisation Programme for Vildagliptin - Clinical Evidence for Optimised Management of Chronic Diseases Beyond Type 2 Diabetes. <i>European Endocrinology</i> , <b>2017</b> , 13, 62-67	3.4	4
36	Ranibizumab in Diabetic Macular Oedema - A Benefit-risk Analysis of Ranibizumab 0.5 mg PRN Versus Laser Treatment. <i>European Endocrinology</i> , <b>2017</b> , 13, 91-98	3.4	1
35	Individualizing treatment targets for elderly patients with type 2 diabetes: factors influencing clinical decision making in the 24-week, randomized INTERVAL study. <i>Aging</i> , <b>2017</b> , 9, 769-777	5.6	16
34	Glucose dysregulation and its effect on peritoneal dialysis patients. <i>Journal of Kidney Care</i> , <b>2016</b> , 1, 58-61.	1	1
33	Microalbuminuria could improve risk stratification in patients with TIA and minor stroke. <i>Annals of Clinical and Translational Neurology</i> , <b>2016</b> , 3, 678-83	5.3	9

32	Reactivity to low-flow as a potential determinant for brachial artery flow-mediated vasodilatation. <i>Physiological Reports</i> , <b>2016</b> , 4, e12808	2.6	8
31	Echogenicity of the Common Carotid Artery Intima-Media Complex in Stroke. <i>Ultrasound in Medicine and Biology</i> , <b>2016</b> , 42, 1130-7	3.5	4
30	Cardiovascular Outcome Studies in Diabetes: How Do We Make Sense of These New Data?. <i>Diabetes Therapy</i> , <b>2016</b> , 7, 175-85	3.6	9
29	Blood Oxygen Saturation After Ischemia is Altered With Abnormal Microvascular Reperfusion. <i>Microcirculation</i> , <b>2015</b> , 22, 294-305	2.9	10
28	Elevated Plasma Levels of MMP-12 Are Associated With Atherosclerotic Burden and Symptomatic Cardiovascular Disease in Subjects With Type 2 Diabetes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 1723-31	9.4	66
27	PP.20.26. <i>Journal of Hypertension</i> , <b>2015</b> , 33, e314	1.9	
26	Time to do more: addressing clinical inertia in the management of type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 105, 302-12	7.4	69
25	Clinical inertia in individualising care for diabetes: is there time to do more in type 2 diabetes?. <i>Diabetes Therapy</i> , <b>2014</b> , 5, 347-54	3.6	47
24	Computed tomography to diagnose coronary artery disease: a reduction in radiation dose increases applicability. <i>Clinical Radiology</i> , <b>2013</b> , 68, 340-5	2.9	7
23	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. <i>Lancet, The</i> , <b>2013</b> , 382, 409-416	4.0	109
22	Attenuated systemic microvascular function in men with coronary artery disease is associated with angina but not explained by atherosclerosis. <i>Microcirculation</i> , <b>2013</b> , 20, 670-7	2.9	12
21	Impaired post-ischaemic microvascular hyperaemia in Indian Asians is unexplained by diabetes or other cardiovascular risk factors. <i>Atherosclerosis</i> , <b>2012</b> , 221, 503-7	3.1	5
20	Microcirculation on a large scale: techniques, tactics and relevance of studying the microcirculation in larger population samples. <i>Microcirculation</i> , <b>2012</b> , 19, 37-46	2.9	22
19	In vitro and preliminary in vivo validation of echo particle image velocimetry in carotid vascular imaging. <i>Ultrasound in Medicine and Biology</i> , <b>2011</b> , 37, 450-64	3.5	69
18	Age-related change in endothelial and microvessel function and therapeutic consequences. <i>Reviews in Clinical Gerontology</i> , <b>2010</b> , 20, 161-170		2
17	Associations between cardiac target organ damage and microvascular dysfunction: the role of blood pressure. <i>Journal of Hypertension</i> , <b>2010</b> , 28, 952-8	1.9	24
16	Attenuation of microvascular function in those with cardiovascular disease is similar in patients of Indian Asian and European descent. <i>BMC Cardiovascular Disorders</i> , <b>2010</b> , 10, 3	2.3	13
15	Albumin:creatinine ratio predicts mortality after stroke: analysis of the Third National Health and Nutrition Examination Survey. <i>Journal of the American Geriatrics Society</i> , <b>2010</b> , 58, 2434-5	5.6	5

14	Noninvasive wall shear stress measurements in human carotid artery using echo particle image velocimetry: Initial clinical studies <b>2009</b> ,		2
13	Human endothelial function and microvascular ageing. <i>Experimental Physiology</i> , <b>2009</b> , 94, 311-6	2.4	85
12	Comparison of the retinal microvasculature in European and African-Caribbean people with diabetes. <i>Clinical Science</i> , <b>2009</b> , 117, 229-36	6.5	11
11	Increased arterial stiffness in Europeans and African Caribbeans with type 2 diabetes cannot be accounted for by conventional cardiovascular risk factors. <i>American Journal of Hypertension</i> , <b>2006</b> , 19, 889-96	2.3	27
10	Ethnic differences in microvascular structure and function. <i>Journal of Hypertension</i> , <b>2005</b> , 23, 1434-5; author reply 1435-6	1.9	5
9	Ethnic differences in skin microvascular function and their relation to cardiac target-organ damage. <i>Journal of Hypertension</i> , <b>2005</b> , 23, 133-40	1.9	41
8	Differences in the association between type 2 diabetes and impaired microvascular function among Europeans and African Caribbeans. <i>Diabetologia</i> , <b>2005</b> , 48, 2269-77	10.3	21
7	Albumin excretion rate and cardiovascular risk: could the association be explained by early microvascular dysfunction?. <i>Diabetes</i> , <b>2005</b> , 54, 1816-22	0.9	36
6	The use of recombinant human B-type natriuretic peptide (nesiritide) in the management of acute decompensated heart failure. <i>International Journal of Clinical Practice</i> , <b>2004</b> , 58, 1081-7	2.9	8
5	Ethnic differences in vascular stiffness and relations to hypertensive target organ damage. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 1731-7	1.9	59
4	The renin-angiotensin-aldosterone system and the eye in diabetes. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2002</b> , 3, 243-6	3	31
3	Chronic pain, bereavement and overdose in a depressed elderly woman. <i>Age and Ageing</i> , <b>2002</b> , 31, 218-93		3
2	Severe adrenal suppression by steroid nasal drops. <i>Journal of the Royal Society of Medicine</i> , <b>2001</b> , 94, 350-1	2.3	9
1	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 to epidemiological data		4