## David J Stott

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3885065/publications.pdf

Version: 2024-02-01

105 papers 11,193 citations

38 h-index 96 g-index

126 all docs

126 docs citations

times ranked

126

20642 citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | A comprehensive 1000 Genomes–based genome-wide association meta-analysis of coronary artery disease. Nature Genetics, 2015, 47, 1121-1130.   | 21.4 | 2,054     |
| 2  | Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.  | 21.4 | 1,818     |
| 3  | Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.   | 21.4 | 924       |
| 4  | Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.   | 12.8 | 484       |
| 5  | Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. Nature Communications, 2020, 11, 163.  | 12.8 | 466       |
| 6  | Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. New England Journal of Medicine, 2017, 376, 2534-2544.   | 27.0 | 366       |
| 7  | Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706. | 6.2  | 326       |
| 8  | Electrical Stimulation of Wrist Extensors in Poststroke Hemiplegia. Stroke, 1999, 30, 1384-1389.   | 2.0  | 297       |
| 9  | Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.                            | 21.4 | 294       |
| 10 | Subclinical Thyroid Dysfunction and Fracture Risk. JAMA - Journal of the American Medical Association, 2015, 313, 2055.  | 7.4  | 264       |
| 11 | Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. Human Molecular Genetics, 2014, 23, 4420-4432.                                   | 2.9  | 227       |
| 12 | Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. Nature Communications, 2014, 5, 5068.   | 12.8 | 216       |
| 13 | Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.  | 14.8 | 213       |
| 14 | High-Sensitivity Cardiac Troponin Concentration and Risk of First-EverÂCardiovascular Outcomes inA154,052 Participants. Journal of the American College of Cardiology, 2017, 70, 558-568.                      | 2.8  | 213       |
| 15 | Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.  | 12.8 | 181       |
| 16 | Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.  | 12.8 | 169       |
| 17 | Test Accuracy of Cognitive Screening Tests for Diagnosis of Dementia and Multidomain Cognitive Impairment in Stroke. Stroke, 2014, 45, 3008-3018.  | 2.0  | 149       |
| 18 | Randomized controlled trial of homocysteine-lowering vitamin treatment in elderly patients with vascular disease. American Journal of Clinical Nutrition, 2005, 82, 1320-1326.                                 | 4.7  | 129       |

| #  | Article   | IF   | Citations |
|----|---|------|-----------|
| 19 | Novel Genetic Markers Associate With Atrial Fibrillation Risk in Europeans and Japanese. Journal of the American College of Cardiology, 2014, 63, 1200-1210.  | 2.8  | 127       |
| 20 | Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. Circulation, 2019, 139, 620-635.                        | 1.6  | 102       |
| 21 | Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.   | 12.8 | 89        |
| 22 | Association Between Levothyroxine Treatment and Thyroid-Related Symptoms Among Adults Aged 80 Years and Older With Subclinical Hypothyroidism. JAMA - Journal of the American Medical Association, 2019, 322, 1977. | 7.4  | 78        |
| 23 | A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. Human Molecular Genetics, 2016, 25, 358-370.  | 2.9  | 73        |
| 24 | PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.   | 12.8 | 71        |
| 25 | Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.   | 2.0  | 71        |
| 26 | Evaluation of delirium screening tools in geriatric medical inpatients: a diagnostic test accuracy study. Age and Ageing, 2016, 45, 832-837.  | 1.6  | 70        |
| 27 | Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.                                     | 2.5  | 69        |
| 28 | Is Comprehensive Geriatric Assessment Admission Avoidance Hospital at Home an Alternative to Hospital Admission for Older Persons?. Annals of Internal Medicine, 2021, 174, 889-898.                                | 3.9  | 69        |
| 29 | Thyroid Function Within the Normal Range and Risk of Coronary Heart Disease. JAMA Internal Medicine, 2015, 175, 1037.   | 5.1  | 66        |
| 30 | Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. JAMA Cardiology, 2019, 4, 144.   | 6.1  | 64        |
| 31 | Genetically determined NLRP3 inflammasome activation associates with systemic inflammation and cardiovascular mortality. European Heart Journal, 2021, 42, 1742-1756.   | 2.2  | 63        |
| 32 | Adipocytokines and risk of stroke in older people: a nested case–control study. International Journal of Epidemiology, 2009, 38, 253-261.   | 1.9  | 57        |
| 33 | Prevalence of pre-stroke depression and its association with post-stroke depression: a systematic review and meta-analysis. Psychological Medicine, 2019, 49, 685-696.  | 4.5  | 56        |
| 34 | Resting heart rate, heart rate variability and functional decline in old age. Cmaj, 2015, 187, E442-E449.   | 2.0  | 52        |
| 35 | Genome of the Netherlands population-specific imputations identify an ABCA6 variant associated with cholesterol levels. Nature Communications, 2015, 6, 6065.   | 12.8 | 45        |
| 36 | Genome-wide association studies identify genetic loci for low von Willebrand factor levels. European Journal of Human Genetics, 2016, 24, 1035-1040.  | 2.8  | 45        |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. American Journal of Human Genetics, 2017, 100, 51-63.                                    | 6.2  | 45        |
| 38 | Does Low to Moderate Alcohol Intake Protect Against Cognitive Decline in Older People?. Journal of the American Geriatrics Society, 2008, 56, 2217-2224.   | 2.6  | 42        |
| 39 | Thyroid Function Tests in the Reference Range and Fracture: Individual Participant Analysis of Prospective Cohorts. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2719-2728.  | 3.6  | 41        |
| 40 | Outcomes, experiences and palliative care in major stroke: a multicentre, mixed-method, longitudinal study. Cmaj, 2018, 190, E238-E246.  | 2.0  | 40        |
| 41 | The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data.<br>Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3658-3667.   | 3.6  | 39        |
| 42 | Study protocol; Thyroid hormone Replacement for Untreated older adults with Subclinical hypothyroidism - a randomised placebo controlled Trial (TRUST). BMC Endocrine Disorders, 2017, 17, 6.  | 2.2  | 36        |
| 43 | Impact of Thyroid Hormone Therapy on Atherosclerosis in the Elderly With Subclinical<br>Hypothyroidism: A Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2018, 103,<br>2988-2997.                               | 3.6  | 34        |
| 44 | Discovery of Genetic Variation on Chromosome 5q22 Associated with Mortality in Heart Failure. PLoS Genetics, 2016, 12, e1006034.   | 3.5  | 34        |
| 45 | Associations Between Thrombin Generation and the Risk of Cardiovascular Disease in Elderly Patients: Results From the PROSPER Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 982-988. | 3.6  | 31        |
| 46 | Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. Nature Communications, 2018, 9, 3945.  | 12.8 | 31        |
| 47 | Low thyroid function is not associated with an accelerated deterioration in renal function.<br>Nephrology Dialysis Transplantation, 2019, 34, 650-659.   | 0.7  | 31        |
| 48 | The Impact of Levothyroxine on Cardiac Function in Older Adults With Mild Subclinical Hypothyroidism: A Randomized Clinical Trial. American Journal of Medicine, 2020, 133, 848-856.e5.  | 1.5  | 31        |
| 49 | Delirium in an Acute Stroke Setting, Occurrence, and Risk Factors. Stroke, 2019, 50, 3265-3268.  | 2.0  | 30        |
| 50 | Is comprehensive geriatric assessment hospital at home a cost-effective alternative to hospital admission for older people?. Age and Ageing, 2022, 51, .   | 1.6  | 30        |
| 51 | Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. PLoS ONE, 2017, 12, e0167742.   | 2.5  | 29        |
| 52 | Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. Journal of Medical Genetics, 2016, 53, 835-845.   | 3.2  | 28        |
| 53 | Stress proliferation in caregivers: The relationships between caregiving stressors and deterioration in family relationships. Psychology and Health, 2005, 20, 207-221.  | 2.2  | 26        |
| 54 | Home or foster home care versus institutional long-term care for functionally dependent older people. The Cochrane Library, 2017, 2017, CD009844.  | 2.8  | 24        |

| #  | Article   | IF          | CITATIONS |
|----|---|-------------|-----------|
| 55 | Association of Circulating Metabolites in Plasma or Serum and Risk of Stroke. Neurology, 2021, 96, .  | 1.1         | 24        |
| 56 | New horizons: the management of hypertension in people with dementia. Age and Ageing, 2016, 45, 740-746.  | 1.6         | 23        |
| 57 | Impact of a clinical pathway on end-of-life care following stroke: A mixed methods study. Palliative Medicine, 2015, 29, 249-259.   | 3.1         | 22        |
| 58 | Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.  | 3.6         | 22        |
| 59 | L-Thyroxine Therapy for Older Adults With Subclinical Hypothyroidism and Hypothyroid Symptoms.<br>Annals of Internal Medicine, 2020, 172, 709-716.  | 3.9         | 20        |
| 60 | Informant single screening questions for delirium and dementia in acute care – a cross-sectional test accuracy pilot study. BMC Geriatrics, 2015, 15, 17.   | 2.7         | 19        |
| 61 | Skeletal Effects of Levothyroxine for Subclinical Hypothyroidism in Older Adults: A TRUST<br>Randomized Trial Nested Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 336-343.   | 3.6         | 19        |
| 62 | Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. Frontiers in Endocrinology, 2021, 12, 674841.   | <b>3.</b> 5 | 18        |
| 63 | Single screening questions for cognitive impairment in older people: a systematic review. Age and Ageing, 2015, 44, 322-326.  | 1.6         | 17        |
| 64 | International variation in GP treatment strategies for subclinical hypothyroidism in older adults: a case-based survey. British Journal of General Practice, 2015, 65, e121-e132.   | 1.4         | 17        |
| 65 | Genome-Wide Association Study of Apparent Treatment-Resistant Hypertension in the CHARGE Consortium: The CHARGE Pharmacogenetics Working Group. American Journal of Hypertension, 2019, 32, 1146-1153.  | 2.0         | 17        |
| 66 | Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.  | 3.6         | 17        |
| 67 | Drug-Gene Interactions of Antihypertensive Medications and Risk of Incident Cardiovascular Disease: A Pharmacogenomics Study from the CHARGE Consortium. PLoS ONE, 2015, 10, e0140496.  | 2.5         | 15        |
| 68 | Association of alcohol consumption with allergic disease and asthma: a multiâ€centre Mendelian randomization analysis. Addiction, 2019, 114, 216-225.   | 3.3         | 14        |
| 69 | Conducting and reporting trials for older people. Age and Ageing, 2017, 46, 889-894.  | 1.6         | 12        |
| 70 | Spatial QRS-T Angle and Cognitive Decline in Older Subjects. Journal of Alzheimer's Disease, 2019, 67, 279-289.   | 2.6         | 12        |
| 71 | Diagnostic test accuracy of a novel smartphone application for the assessment of attention deficits in delirium in older hospitalised patients: a prospective cohort study protocol. BMC Geriatrics, 2018, 18, 217.   | 2.7         | 11        |
| 72 | Effect of Thyroid Hormone Therapy on Fatigability in Older Adults With Subclinical Hypothyroidism: A Nested Study Within a Randomized Placebo-Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e89-e94. | <b>3.</b> 6 | 11        |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 73 | The genomics of heart failure: design and rationale of the HERMES consortium. ESC Heart Failure, 2021, 8, 5531-5541.   | 3.1 | 11        |
| 74 | â€~Across the pond'—a response to the NICE guidelines for management of multi-morbidity in older people. Age and Ageing, 2017, 46, 343-345.  | 1.6 | 10        |
| 75 | The association of kidney function and cognitive decline in older patients at risk of cardiovascular disease: a longitudinal data analysis. BMC Nephrology, 2020, 21, 81.  | 1.8 | 10        |
| 76 | Nonpharmacological Interventions for Caregivers of Stroke Survivors. Stroke, 2012, 43, .   | 2.0 | 9         |
| 77 | A genome-wide interaction analysis of tricyclic/tetracyclic antidepressants and RR and QT intervals: a pharmacogenomics study from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. Journal of Medical Genetics, 2017, 54, 313-323. | 3.2 | 9         |
| 78 | Should I stay or should I go? A retrospective propensity score-matched analysis using administrative data of hospital-at-home for older people in Scotland. BMJ Open, 2019, 9, e023350.  | 1.9 | 9         |
| 79 | New horizons in iron deficiency anaemia in older adults. Age and Ageing, 2020, 49, 309-318.  | 1.6 | 9         |
| 80 | A smartphone-based test for the assessment of attention deficits in delirium: A case-control diagnostic test accuracy study in older hospitalised patients. PLoS ONE, 2020, 15, e0227471.  | 2.5 | 9         |
| 81 | Comprehensive Geriatric Assessment in hospital and hospital-at-home settings: a mixed-methods study.<br>Health Services and Delivery Research, 2019, 7, 1-206.   | 1.4 | 9         |
| 82 | No Evidence for Genome-Wide Interactions on Plasma Fibrinogen by Smoking, Alcohol Consumption and Body Mass Index: Results from Meta-Analyses of 80,607 Subjects. PLoS ONE, 2014, 9, e111156.  | 2.5 | 8         |
| 83 | In search for genetic determinants of clinically meaningful differential cardiovascular event reduction by pravastatin in the PHArmacogenetic study of Statins in the Elderly at risk (PHASE)/PROSPER study. Atherosclerosis, 2014, 235, 58-64.                          | 0.8 | 8         |
| 84 | Growing research in geriatric medicine. Age and Ageing, 2019, 48, 316-319.   | 1.6 | 8         |
| 85 | Comparing performance on the Months of the Year Backwards test in hospitalised patients with delirium, dementia, and no cognitive impairment: an exploratory study. European Geriatric Medicine, 2021, 12, 1257-1265.  | 2.8 | 8         |
| 86 | Rehabilitation of older people after hip (proximal femoral) fracture., 2011,, ED000023.  |     | 8         |
| 87 | Managing blood pressure in older adults. BMJ: British Medical Journal, 2018, 362, k2912.   | 2.3 | 7         |
| 88 | A new dawn for sarcopenia. Age and Ageing, 2019, 48, 2-3.  | 1.6 | 7         |
| 89 | Alcohol and mortality in older people: understanding the J-shaped curve. Age and Ageing, 2020, 49, 332-333.  | 1.6 | 6         |
| 90 | Hospital at Home admission avoidance with comprehensive geriatric assessment to maintain living at home for people aged 65 years and over: a RCT., 2022, 10, 1-124.  |     | 6         |

| #   | Article   | IF  | Citations |
|-----|---|-----|-----------|
| 91  | Statin Use is Not Associated with Future Long-Term Care Admission: Extended Follow-Up of Two Randomised Controlled Trials. Drugs and Aging, 2018, 35, 657-663.  | 2.7 | 5         |
| 92  | Association of High-Density Lipoprotein Cholesterol With Cognitive Function: Findings From the PROspective Study of Pravastatin in the Elderly at Risk. Journal of Aging and Health, 2020, 32, 1267-1274.               | 1.7 | 4         |
| 93  | Informant Questionnaire on Cognitive Decline in the Elderly (IQCODE) for the detection of dementia within a secondary care setting. The Cochrane Library, 2021, 2021, CD010772.   | 2.8 | 4         |
| 94  | Is Comprehensive Geriatric Assessment Admission Avoidance Hospital at Home an Alternative to Hospital Admission for Older Persons?. Annals of Internal Medicine, 2021, 174, 1633-1634.                                  | 3.9 | 4         |
| 95  | No Effect of Levothyroxine on Hemoglobin in Older Adults With Subclinical Hypothyroidism: Pooled Results From 2 Randomized Controlled Trials. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2339-e2347. | 3.6 | 4         |
| 96  | Comparative validity of informant tools for assessing preâ€stroke cognitive impairment. International Journal of Geriatric Psychiatry, 2022, 37, .  | 2.7 | 4         |
| 97  | Informant Questionnaire on Cognitive Decline in the Elderly (IQCODE) for the detection of dementia within community dwelling populations. The Cochrane Library, 2021, 2021, CD010079.                                   | 2.8 | 3         |
| 98  | Informant Questionnaire on Cognitive Decline in the Elderly (IQCODE) for the early detection of dementia across a variety of healthcare settings. The Cochrane Library, 2021, 2021, CD011333.                           | 2.8 | 2         |
| 99  | Leukoaraiosis and friends: a path through the terminological muddle. Reviews in Clinical Gerontology, 1998, 8, 93-95.   | 0.5 | 1         |
| 100 | Small vessel cerebrovascular disease in older adults. Reviews in Clinical Gerontology, 2012, 22, 184-194.   | 0.5 | 1         |
| 101 | The Cochrane Collaboration and geriatric medicine. Age and Ageing, 2013, 42, 677-678.   | 1.6 | 1         |
| 102 | Perspectives on Hypertension Treatment in Older Persons. Journal of the American Geriatrics Society, 2018, 66, 1060-1061.   | 2.6 | 1         |
| 103 | Clinical research methods for studies of older people. Age and Ageing, 2019, 48, 169-170.   | 1.6 | 1         |
| 104 | Informant Questionnaire on Cognitive Decline in the Elderly (IQCODE) for the detection of dementia within a general practice (primary care) setting. The Cochrane Library, 2021, 2021, CD010771.                        | 2.8 | 1         |
| 105 | Perspectives on hypertension treatment in older persons. Age and Ageing, 2018, , .  | 1.6 | 0         |