

# Graham A Macgregor

## List of Publications by Year in descending order

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Version: 2024-02-01

124  
papers

9,382  
citations

66250

44  
h-index

45040

94  
g-index

126  
all docs

126  
docs citations

126  
times ranked

9394  
citing authors

#	ARTICLE	IF	CITATIONS
1	2022 World Hypertension League, Resolve To Save Lives and International Society of Hypertension dietary sodium (salt) global call to action. <i>Journal of Human Hypertension</i> , 2023, 37, 428-437.	1.0	22
2	24-Hour Urinary Sodium and Potassium Excretion and Cardiovascular Risk. <i>New England Journal of Medicine</i> , 2022, 386, 252-263.	13.9	140
3	Serum sodium and risk of hypertension: a cohort study. <i>Hypertension Research</i> , 2022, 45, 354-359.	1.5	1
4	Better Late Than Never: The FDA's Sodium Reduction Targets. <i>American Journal of Public Health</i> , 2022, 112, 191-193.	1.5	1
5	App based education programme to reduce salt intake (AppSalt) in schoolchildren and their families in China: parallel, cluster randomised controlled trial. <i>BMJ, The</i> , 2022, 376, e066982.	3.0	16
6	Can children play a role in reducing families' salt intake?. <i>BMJ, The</i> , 2022, 376, o381.	3.0	1
7	Sodium and Health: Old Myths and a Controversy Based on Denial. <i>Current Nutrition Reports</i> , 2022, 11, 172-184.	2.1	32
8	Delayed Finalization of Sodium Targets in the United States May Cost Over 250 000 Lives by 2031. <i>Hypertension</i> , 2022, 79, 798-808.	1.3	5
9	Socioeconomic status and dietary sodium intake in children from 2008 to 2019 in the UK. <i>Journal of Hypertension</i> , 2022, 40, 1499-1503.	0.3	2
10	Spot urinary sodium to monitor relative changes in population salt intake during the UK salt reduction programme. <i>Journal of Hypertension</i> , 2022, 40, 1406-1410.	0.3	5
11	App-Based Salt Reduction Intervention in School Children and Their Families (AppSalt) in China: Protocol for a Mixed Methods Process Evaluation. <i>JMIR Research Protocols</i> , 2021, 10, e19430.	0.5	3
12	Impact of the 2003 to 2018 Population Salt Intake Reduction Program in England. <i>Hypertension</i> , 2021, 77, 1086-1094.	1.3	21
13	High sodium food consumption pattern among Malaysian population. <i>Journal of Health, Population and Nutrition</i> , 2021, 40, 4.	0.7	9
14	Risk factors related with high sodium intake among Malaysian adults: findings from the Malaysian Community Salt Survey (MyCoSS) 2017-2018. <i>Journal of Health, Population and Nutrition</i> , 2021, 40, 14.	0.7	2
15	The prevalence of hypertension among Malaysian adults and its associated risk factors: data from Malaysian Community Salt Study (MyCoSS). <i>Journal of Health, Population and Nutrition</i> , 2021, 40, 8.	0.7	13
16	Potential impact of gradual reduction of fat content in manufactured and out-of-home food on obesity in the United Kingdom: a modeling study. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1312-1321.	2.2	4
17	Levels of dietary sodium intake: diverging associations with arterial stiffness and Atheromatosis. Concerns about the evidence review and methods. <i>Hellenic Journal of Cardiology</i> , 2021, , .	0.4	0
18	Salt reduction to prevent hypertension: the reasons of the controversy. <i>European Heart Journal</i> , 2021, 42, 2501-2505.	1.0	24

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19	Dietary sodium and cardiovascular disease in China: concerns about the methods, conclusions, and evidence review. <i>Journal of Hypertension</i> , 2021, 39, 1466-1467.	0.3	3
20	Barriers, Enablers, and Perceptions on Dietary Salt Reduction in the Out-of-Home Sectors: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8099.	1.2	6
21	Developing a policy to reduce the salt content of food consumed outside the home in Malaysia: protocol of a qualitative study. <i>BMJ Open</i> , 2021, 11, e044628.	0.8	4
22	Sodium and Potassium Excretion of Schoolchildren and Relationship with Their Family Excretion in China. <i>Nutrients</i> , 2021, 13, 2864.	1.7	3
23	Cross-sectional comparisons of sodium content in processed meat and fish products among five countries: potential for feasible targets and reformulation. <i>BMJ Open</i> , 2021, 11, e046412.	0.8	13
24	Impact of color-coded and warning nutrition labelling schemes: A systematic review and network meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003765.	3.9	79
25	Nutritional Quality of Plant-Based Meat Products Available in the UK: A Cross-Sectional Survey. <i>Nutrients</i> , 2021, 13, 4225.	1.7	59
26	Abstract 10005: Sodium Intake and Risk of Cardiovascular Disease: A Pooled Analysis of Individual Data from Six Cohort Studies with Multiple 24-Hour Urine Collections. <i>Circulation</i> , 2021, 144, .	1.6	0
27	Twenty-Four-Hour Urinary Sodium and Potassium Excretion and Their Associations With Blood Pressure Among Adults in China. <i>Hypertension</i> , 2020, 76, 1580-1588.	1.3	27
28	Reformulation and priorities for reducing energy density; a survey on fat content in cakes and biscuits sold in British supermarkets. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
29	Cluster randomised controlled trial of home cook intervention to reduce salt intake in China: a protocol study. <i>BMJ Open</i> , 2020, 10, e033842.	0.8	10
30	Obesity and covid-19: the role of the food industry. <i>BMJ, The</i> , 2020, 369, m2237.	3.0	58
31	Nutrition Profile of Products with Cartoon Animations on the Packaging: A UK Cross-Sectional Survey of Foods and Drinks. <i>Nutrients</i> , 2020, 12, 707.	1.7	5
32	Salt substitution to lower population blood pressure. <i>Nature Medicine</i> , 2020, 26, 313-314.	15.2	13
33	Sodium and health concordance and controversy. <i>BMJ, The</i> , 2020, 369, m2440.	3.0	54
34	Salt Reduction to Prevent Hypertension and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2020, 75, 632-647.	1.2	294
35	Effect of dose and duration of reduction in dietary sodium on blood pressure levels: systematic review and meta-analysis of randomised trials. <i>BMJ, The</i> , 2020, 368, m315.	3.0	218
36	A town level comprehensive intervention study to reduce salt intake in China: protocol for a cluster randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e032976.	0.8	7

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37	Reducing Salt Intake in China with "Action on Salt China"(ASC): Protocol for Campaigns and Randomized Controlled Trials. <i>JMIR Research Protocols</i> , 2020, 9, e15933.	0.5	26
38	Restaurant interventions for salt reduction in China: protocol for a randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e038744.	0.8	8
39	Cross-Sectional Survey of the Amount of Sugar and Energy in Chocolate Confectionery on Sold in the UK in 1992 and 2017. <i>Nutrients</i> , 2019, 11, 1798.	1.7	11
40	Formulas to Estimate Dietary Sodium Intake From Spot Urine Alter Sodium-Mortality Relationship. <i>Hypertension</i> , 2019, 74, 572-580.	1.3	70
41	Twenty-Four-Hour Urinary Sodium and Potassium Excretion in China: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2019, 8, e012923.	1.6	97
42	Social support, social network and salt-reduction behaviours in children: a substudy of the School-EduSalt trial. <i>BMJ Open</i> , 2019, 9, e028126.	0.8	8
43	Packages of sodium (Salt) sold for consumption and salt dispensers should be required to have a front of package health warning label: A position statement of the World Hypertension League, national and international health and scientific organizations. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1623-1625.	1.0	5
44	Reducing population salt intake" An update on latest evidence and global action. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1596-1601.	1.0	33
45	The sugar and energy in non-carbonated sugar-sweetened beverages: a cross-sectional study. <i>BMC Public Health</i> , 2019, 19, 1141.	1.2	7
46	Sodium content in sauces" a major contributor of sodium intake in Malaysia: a cross-sectional survey. <i>BMJ Open</i> , 2019, 9, e025068.	0.8	12
47	Salt and health. , 2019, , 3-43.		2
48	Reformulation and Priorities for Reducing Energy Density; Results from a Cross-Sectional Survey on Fat Content in Pre-Packed Cakes and Biscuits Sold in British Supermarkets. <i>Nutrients</i> , 2019, 11, 1216.	1.7	6
49	Salt content of instant noodles in Malaysia: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e024702.	0.8	6
50	The International Consortium for Quality Research on Dietary Sodium/Salt (TRUE) position statement on the use of 24-hour, spot, and short duration (<24hours) timed urine collections to assess dietary sodium intake. <i>Journal of Clinical Hypertension</i> , 2019, 21, 700-709.	1.0	100
51	Response to: Errors in application of the Kawasaki formula to estimate sodium intake, and false interpretation of data, misclassify the relationship of sodium intake with mortality. <i>International Journal of Epidemiology</i> , 2019, 48, 1019-1020.	0.9	0
52	Action on salt in China " Authors' reply. <i>Lancet, The</i> , 2019, 393, 1202.	6.3	1
53	Urinary sodium excretion measures and health outcomes. <i>Lancet, The</i> , 2019, 393, 1293.	6.3	0
54	Salt content of sauces in the UK and China: cross-sectional surveys. <i>BMJ Open</i> , 2019, 9, e025623.	0.8	17

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55	An Application-based programme to reinforce and maintain lower salt intake (AppSalt) in schoolchildren and their families in China. <i>BMJ Open</i> , 2019, 9, e027793.	0.8	18
56	The effect of dietary salt on blood pressure in individuals receiving chronic dialysis: a systematic review and meta-analysis of randomised controlled trials. <i>Journal of Human Hypertension</i> , 2019, 33, 319-326.	1.0	20
57	Effects of product reformulation on sugar intake and health—a systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2019, 77, 181-196.	2.6	34
58	Serum sodium concentration and the progression of established chronic kidney disease. <i>Journal of Nephrology</i> , 2019, 32, 259-264.	0.9	10
59	The association between serum sodium concentration, hypertension and primary cardiovascular events: a retrospective cohort study. <i>Journal of Human Hypertension</i> , 2019, 33, 69-77.	1.0	12
60	Labelling changes in response to a tax on sugar-sweetened beverages, United Kingdom of Great Britain and Northern Ireland. <i>Bulletin of the World Health Organization</i> , 2019, 97, 818-827.	1.5	13
61	Role of salt intake in prevention of cardiovascular disease: controversies and challenges. <i>Nature Reviews Cardiology</i> , 2018, 15, 371-377.	6.1	109
62	Cross-sectional surveys of the amount of sugar, energy and caffeine in sugar-sweetened drinks marketed and consumed as energy drinks in the UK between 2015 and 2017: monitoring reformulation progress. <i>BMJ Open</i> , 2018, 7, e018136.	0.8	18
63	Salt and cardiovascular disease in PURE: A large sample size cannot make up for erroneous estimations. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2018, 19, 147032031881001.	1.0	14
64	Action on Salt China. <i>Lancet</i> , The, 2018, 392, 7-9.	6.3	26
65	Reply to “Salt intake, cardiovascular disease, and physiology”. <i>Nature Reviews Cardiology</i> , 2018, 15, 497-498.	6.1	2
66	Errors in estimating usual sodium intake by the Kawasaki formula alter its relationship with mortality: implications for public health. <i>International Journal of Epidemiology</i> , 2018, 47, 1784-1795.	0.9	71
67	Cross-sectional survey of the amount of sugar and energy in cakes and biscuits on sale in the UK for the evaluation of the sugar-reduction programme. <i>BMJ Open</i> , 2018, 8, e019075.	0.8	8
68	Sugar and energy content of carbonated sugar-sweetened beverages in Haidian District, Beijing: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e022048.	0.8	9
69	Percentage of ingested sodium excreted in 24-hour urine collections: A systematic review and meta-analysis. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1220-1229.	1.0	69
70	Salt and sugars content of breakfast cereals in the UK from 1992 to 2015. <i>Public Health Nutrition</i> , 2017, 20, 1500-1512.	1.1	31
71	Estimating population salt intake in India using spot urine samples. <i>Journal of Hypertension</i> , 2017, 35, 2207-2213.	0.3	21
72	Cost and cost-effectiveness of a school-based education program to reduce salt intake in children and their families in China. <i>PLoS ONE</i> , 2017, 12, e0183033.	1.1	22

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73	Salt: flawed research should not divert actions to reduce intake. <i>Nature Reviews Nephrology</i> , 2016, 12, 514-515.	4.1	11
74	Effect of salt reduction on iodine status assessed by 24-hour urinary iodine excretion in children and their families in northern China: a substudy of a cluster randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e011168.	0.8	12
75	Cross-sectional survey of the amount of free sugars and calories in carbonated sugar-sweetened beverages on sale in the UK. <i>BMJ Open</i> , 2016, 6, e010874.	0.8	17
76	Systematic review of the literature on the effectiveness of product reformulation measures to reduce the sugar content of food and drink on the population's sugar consumption and health: a study protocol. <i>BMJ Open</i> , 2016, 6, e011052.	0.8	8
77	Modest Salt Reduction Lowers Blood Pressure and Albumin Excretion in Impaired Glucose Tolerance and Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2016, 67, 1189-1195.	1.3	58
78	Gradual reduction of sugar in soft drinks without substitution as a strategy to reduce overweight, obesity, and type 2 diabetes: a modelling study. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 105-114.	5.5	76
79	School based education programme to reduce salt intake in children and their families (School-EduSalt): cluster randomised controlled trial. <i>BMJ</i> , 2015, 350, h770-h770.	3.0	133
80	Estimation of sodium excretion should be made as simple as possible, but not simpler. <i>Journal of Hypertension</i> , 2015, 33, 884-886.	0.3	14
81	SP312CHANGES IN SERUM SODIUM WITH PROGRESSIVE CHRONIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii482-iii483.	0.4	0
82	Proposed Nomenclature for Salt Intake and for Reductions in Dietary Salt. <i>Journal of Clinical Hypertension</i> , 2015, 17, 247-251.	1.0	38
83	High Salt Intake. <i>Hypertension</i> , 2015, 66, 843-849.	1.3	216
84	Food and the responsibility deal: how the salt reduction strategy was derailed. <i>BMJ</i> , 2015, 350, h1936-h1936.	3.0	32
85	Salt reduction in England from 2003 to 2011: its relationship to blood pressure, stroke and ischaemic heart disease mortality. <i>BMJ Open</i> , 2014, 4, e004549.	0.8	338
86	Salt Intake of Children and Adolescents in South London. <i>Hypertension</i> , 2014, 63, 1026-1032.	1.3	69
87	A Call for Quality Research on Salt Intake and Health: From the World Hypertension League and Supporting Organizations. <i>Journal of Clinical Hypertension</i> , 2014, 16, 469-471.	1.0	33
88	Salt intake and hypertension in men. <i>Trends in Urology &amp; Men's Health</i> , 2014, 5, 9-12.	0.2	0
89	Cross-sectional survey of salt content in cheese: a major contributor to salt intake in the UK. <i>BMJ Open</i> , 2014, 4, e005051-e005051.	0.8	21
90	Salt Intake and Mortality. <i>American Journal of Hypertension</i> , 2014, 27, 1424-1424.	1.0	4

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91	Action on sugarâ€™ lessons from UK salt reduction programme. Lancet, The, 2014, 383, 929-931.	6.3	66
92	Reducing population salt intake in the Eastern Mediterranean Region - time for urgent action. Eastern Mediterranean Health Journal, 2014, 20, 761-764.	0.3	8
93	Effect of longer-term modest salt reduction on blood pressure. The Cochrane Library, 2013, , CD004937.	1.5	285
94	A school-based education programme to reduce salt intake in children and their families (School-EduSalt): protocol of a cluster randomised controlled trial. BMJ Open, 2013, 3, e003388.	0.8	26
95	Altering plasma sodium concentration rapidly changes blood pressure during haemodialysis. Nephrology Dialysis Transplantation, 2013, 28, 2181-2186.	0.4	25
96	Surveys of the salt content in UK bread: progress made and further reductions possible. BMJ Open, 2013, 3, e002936.	0.8	68
97	Effect of longer term modest salt reduction on blood pressure: Cochrane systematic review and meta-analysis of randomised trials. BMJ, The, 2013, 346, f1325-f1325.	3.0	979
98	Dietary salt influences postprandial plasma sodium concentration and systolic blood pressure. Kidney International, 2012, 81, 407-411.	2.6	109
99	Sodium, Blood Pressure, and Cardiovascular Disease. Circulation, 2012, 126, 2880-2889.	1.6	383
100	Salt reduction lowers cardiovascular risk: meta-analysis of outcome trials. Lancet, The, 2011, 378, 380-382.	6.3	313
101	Dietary salt and cardiovascular disease â€™ Authors' reply. Lancet, The, 2011, 378, 1994.	6.3	0
102	Nutrition in cardiovascular disease: salt in hypertension and heart failure. European Heart Journal, 2011, 32, 3073-3080.	1.0	118
103	Reducing Population Salt Intake Worldwide: From Evidence to Implementation. Progress in Cardiovascular Diseases, 2010, 52, 363-382.	1.6	462
104	WASHâ€™ World Action on Salt and Health. Kidney International, 2010, 78, 745-753.	2.6	89
105	Effect of Modest Salt Reduction on Blood Pressure, Urinary Albumin, and Pulse Wave Velocity in White, Black, and Asian Mild Hypertensives. Hypertension, 2009, 54, 482-488.	1.3	217
106	Salt Intake Is Related to Soft Drink Consumption in Children and Adolescents. Hypertension, 2008, 51, 629-634.	1.3	277
107	Plasma sodium stiffens vascular endothelium and reduces nitric oxide release. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 16281-16286.	3.3	396
108	Importance of Salt in Determining Blood Pressure in Children. Hypertension, 2006, 48, 861-869.	1.3	357

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109	Plasma Sodium. Hypertension, 2005, 45, 98-102.	1.3	160
110	Links Between Dietary Salt Intake, Renal Salt Handling, Blood Pressure, and Cardiovascular Diseases. Physiological Reviews, 2005, 85, 679-715.	13.1	573
111	Modest Salt Reduction Reduces Blood Pressure and Urine Protein Excretion in Black Hypertensives. Hypertension, 2005, 46, 308-312.	1.3	151
112	Plasma sodium and hypertension. Kidney International, 2004, 66, 2454-2466.	2.6	163
113	How Far Should Salt Intake Be Reduced?. Hypertension, 2003, 42, 1093-1099.	1.3	322
114	Effect of Salt Intake on Renal Excretion of Water in Humans. Hypertension, 2001, 38, 317-320.	1.3	107
115	Importance of the Renin System for Determining Blood Pressure Fall With Acute Salt Restriction in Hypertensive and Normotensive Whites. Hypertension, 2001, 38, 321-325.	1.3	111
116	Importance of the Renin System in Determining Blood Pressure Fall With Salt Restriction in Black and White Hypertensives. Hypertension, 1998, 32, 820-824.	1.3	144
117	Brain and atrial natriuretic peptides. Journal of Hypertension, 1994, 12, 809-814.	0.3	33
118	A randomized crossover study to compare the blood pressure response to sodium loading with and without chloride in patients with essential hypertension. Journal of Hypertension, 1988, 6, 613-617.	0.3	78
119	Endocrine and renal response to water loading and water restriction in normal man. Clinical Science, 1988, 75, 171-177.	1.8	44
120	Plasma atrial natriuretic peptide: Its relationship to changes in sodium intake, plasma renin activity and aldosterone in man. Clinical Science, 1987, 72, 25-30.	1.8	54
121	Changes in the plasma levels of atrial natriuretic peptides during mineralocorticoid escape in man. Clinical Science, 1987, 72, 531-539.	1.8	28
122	Dissociation between plasma atrial natriuretic peptide levels and urinary sodium excretion after intravenous saline infusion in normal man. Clinical Science, 1987, 73, 285-289.	1.8	53
123	Effect of increasing calcium intake on urinary sodium excretion in normotensive subjects. Clinical Science, 1986, 71, 453-456.	1.8	25
124	Salt: the forgotten foe in UK public health policy. BMJ, The, 0, , e070686.	3.0	7