

# Nhung Nghiem

## List of Publications by Year in Descending Order

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

47  
papers

806  
citations

15  
h-index

27  
g-index

59  
ext. papers

1,082  
ext. citations

5.1  
avg. IF

4.37  
L-index

#	Paper	IF	Citations
47	The Cost-effectiveness of a Mass Media Campaign to Promote Smartphone Apps for Weight Loss: Updated Modeling Study.. <i>JMIR Formative Research</i> , <b>2022</b> , 6, e29291	2.5	0
46	Relative contribution of trends in myocardial infarction event rates and case fatality to declines in mortality: an international comparative study of 105 million events in 804 million people in four countries.. <i>Lancet Public Health, The</i> , <b>2022</b> , 7, e229-e239	22.4	1
45	Potential impact of COVID-19 related unemployment on increased cardiovascular disease in a high-income country: Modeling health loss, cost and equity. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246053	3.7	2
44	Impact of taxes on purchases of close substitute foods: analysis of cross-price elasticities using data from a randomized experiment. <i>Nutrition Journal</i> , <b>2021</b> , 20, 75	4.3	0
43	Modelling the health impact of food taxes and subsidies with price elasticities: The case for additional scaling of food consumption using the total food expenditure elasticity. <i>PLoS ONE</i> , <b>2020</b> , 15, e0230506	3.7	4
42	The effect of food taxes and subsidies on population health and health costs: a modelling study. <i>Lancet Public Health, The</i> , <b>2020</b> , 5, e404-e413	22.4	17
41	Health benefits and costs of weight-loss dietary counselling by nurses in primary care: a cost-effectiveness analysis. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 83-93	3.3	1
40	Increased unemployment from the COVID-19 pandemic, what might be the adverse impacts on cardiovascular disease in Aotearoa/New Zealand and how might this be prevented?. <i>New Zealand Medical Journal</i> , <b>2020</b> , 133, 89-98	0.8	7
39	Modelling the health impact of food taxes and subsidies with price elasticities: The case for additional scaling of food consumption using the total food expenditure elasticity <b>2020</b> , 15, e0230506		
38	Modelling the health impact of food taxes and subsidies with price elasticities: The case for additional scaling of food consumption using the total food expenditure elasticity <b>2020</b> , 15, e0230506		
37	Modelling the health impact of food taxes and subsidies with price elasticities: The case for additional scaling of food consumption using the total food expenditure elasticity <b>2020</b> , 15, e0230506		
36	Modelling the health impact of food taxes and subsidies with price elasticities: The case for additional scaling of food consumption using the total food expenditure elasticity <b>2020</b> , 15, e0230506		
35	Predicting the onset of type 2 diabetes using wide and deep learning with electronic health records. <i>Computer Methods and Programs in Biomedicine</i> , <b>2019</b> , 182, 105055	6.9	43
34	Mass media promotion of a smartphone smoking cessation app: modelled health and cost-saving impacts. <i>BMC Public Health</i> , <b>2019</b> , 19, 283	4.1	8
33	The effect of food price changes on consumer purchases: a randomised experiment. <i>Lancet Public Health, The</i> , <b>2019</b> , 4, e394-e405	22.4	22
32	Can cost-effectiveness results be combined into a coherent league table? Case study from one high-income country. <i>Population Health Metrics</i> , <b>2019</b> , 17, 10	3	3
31	Achieving Healthy and Sustainable Diets: A Review of the Results of Recent Mathematical Optimization Studies. <i>Advances in Nutrition</i> , <b>2019</b> , 10, S389-S403	10	20

30	Health Benefits and Cost-Effectiveness From Promoting Smartphone Apps for Weight Loss: Multistate Life Table Modeling. <i>JMIR MHealth and UHealth</i> , <b>2019</b> , 7, e11118	5.5	11
29	Preventive Pharmacotherapy for Cardiovascular Disease: A Modelling Study Considering Health Gain, Costs, and Cost-Effectiveness when Stratifying by Absolute Risk. <i>Scientific Reports</i> , <b>2019</b> , 9, 19562	4.9	2
28	Impact of five tobacco endgame strategies on future smoking prevalence, population health and health system costs: two modelling studies to inform the tobacco endgame. <i>Tobacco Control</i> , <b>2018</b> , 27, 278-286	5.3	39
27	A national quitline service and its promotion in the mass media: modelling the health gain, health equity and cost-utility. <i>Tobacco Control</i> , <b>2018</b> , 27, 434-441	5.3	14
26	Impact of increasing tobacco taxes on working-age adults: short-term health gain, health equity and cost savings. <i>Tobacco Control</i> , <b>2018</b> , 27, e167-e170	5.3	14
25	Preventing cardiovascular disease in New Zealand: making better use of statins but also tobacco control, changing the food supply and other strategies. <i>New Zealand Medical Journal</i> , <b>2018</b> , 131, 61-67	0.8	10
24	Tobacco retail outlet restrictions: health and cost impacts from multistate life-table modelling in a national population. <i>Tobacco Control</i> , <b>2016</b> ,	5.3	33
23	The health gains and cost savings of dietary salt reduction interventions, with equity and age distributional aspects. <i>BMC Public Health</i> , <b>2016</b> , 16, 423	4.1	25
22	Study protocol: combining experimental methods, econometrics and simulation modelling to determine price elasticities for studying food taxes and subsidies (The Price ExaM Study). <i>BMC Public Health</i> , <b>2016</b> , 16, 601	4.1	8
21	Modeling health gains and cost savings for ten dietary salt reduction targets. <i>Nutrition Journal</i> , <b>2016</b> , 15, 44	4.3	26
20	The Biodiversity Benefits and Opportunity Costs of Plantation Forest Management: A Modelling Case Study of <i>Pinus radiata</i> in New Zealand. <i>Forests</i> , <b>2016</b> , 7, 297	2.8	2
19	Designing low-cost heart healthy bread optimization using linear programming and 15-country comparison. <i>BMC Nutrition</i> , <b>2016</b> , 2,	2.5	3
18	Optimal forest rotation for carbon sequestration and biodiversity conservation by farm income levels. <i>Forest Policy and Economics</i> , <b>2016</b> , 73, 185-194	3.6	5
17	Modelling the implications of regular increases in tobacco taxation in the tobacco endgame. <i>Tobacco Control</i> , <b>2015</b> , 24, e154-60	5.3	14
16	Optimal forest management for timber value and carbon sequestration benefits in tropical planted forests: a case study of household foresters in Vietnam. <i>Environment and Development Economics</i> , <b>2015</b> , 20, 746-766	1.8	3
15	Public health aspects of feral deer, goats and pigs in New Zealand: A review to inform eradication decisions. <i>New Zealand Geographer</i> , <b>2015</b> , 71, 177-188	0.9	1
14	Health, Health Inequality, and Cost Impacts of Annual Increases in Tobacco Tax: Multistate Life Table Modeling in New Zealand. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001856	11.6	50
13	Health and economic impacts of eight different dietary salt reduction interventions. <i>PLoS ONE</i> , <b>2015</b> , 10, e0123915	3.7	48

12	Updated New Zealand health system cost estimates from health events by sex, age and proximity to death: further improvements in the age of 'big data'. <i>New Zealand Medical Journal</i> , <b>2015</b> , 128, 13-23	0.8	5
11	Optimal rotation age for carbon sequestration and biodiversity conservation in Vietnam. <i>Forest Policy and Economics</i> , <b>2014</b> , 38, 56-64	3.6	22
10	Health system costs by sex, age and proximity to death, and implications for estimation of future expenditure. <i>New Zealand Medical Journal</i> , <b>2014</b> , 127, 12-25	0.8	6
9	Possible impact of the Tick Programme in New Zealand on selected nutrient intakes: tentative estimates and methodological complexities. <i>New Zealand Medical Journal</i> , <b>2014</b> , 127, 85-8	0.8	6
8	Biodiversity conservation attitudes and policy tools for promoting biodiversity in tropical planted forests. <i>Biodiversity and Conservation</i> , <b>2013</b> , 22, 373-403	3.4	12
7	Understanding price elasticities to inform public health research and intervention studies: key issues. <i>American Journal of Public Health</i> , <b>2013</b> , 103, 1954-61	5.1	31
6	The feasibility of achieving low-sodium intake in diets that are also nutritious, low-cost, and have familiar meal components. <i>PLoS ONE</i> , <b>2013</b> , 8, e58539	3.7	6
5	Foods and dietary patterns that are healthy, low-cost, and environmentally sustainable: a case study of optimization modeling for New Zealand. <i>PLoS ONE</i> , <b>2013</b> , 8, e59648	3.7	92
4	Food pricing strategies, population diets, and non-communicable disease: a systematic review of simulation studies. <i>PLoS Medicine</i> , <b>2012</b> , 9, e1001353	11.6	169
3	Estimating the cost of new public health legislation. <i>Bulletin of the World Health Organization</i> , <b>2012</b> , 90, 532-9	8.2	18
2	Emergency food storage for organisations and citizens in New Zealand: results of optimisation modelling. <i>New Zealand Medical Journal</i> , <b>2012</b> , 125, 49-60	0.8	
1	Potential effect of real-world junk food and sugar-sweetened beverage taxes on population health, health system costs and greenhouse gas emissions in New Zealand: a modelling study. <i>BMJ Nutrition, Prevention and Health</i> , e000376	6.7	