# Nhung Nghiem

List of Publications by Year
in descending order

| 51 | 1,263 | 430874 | 395702 |
|----|-------|--------|--------|
| papers | citations | 18 | 33 |
| | | h-index | g-index |

| 59 | 59 | 59 | 1661 |
|----|----|----|------|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Food Pricing Strategies, Population Diets, and Non-Communicable Disease: A Systematic Review of Simulation Studies. PLoS Medicine, 2012, 9, e1001353. | 8.4 | 199 |
| 2 | Foods and Dietary Patterns That Are Healthy, Low-Cost, and Environmentally Sustainable: A Case Study of Optimization Modeling for New Zealand. PLoS ONE, 2013, 8, e59648. | 2.5 | 110 |
| 3 | Predicting the onset of type 2 diabetes using wide and deep learning with electronic health records. Computer Methods and Programs in Biomedicine, 2019, 182, 105055. | 4.7 | 94 |
| 4 | Health, Health Inequality, and Cost Impacts of Annual Increases in Tobacco Tax: Multistate Life Table Modeling in New Zealand. PLoS Medicine, 2015, 12, e1001856. | 8.4 | 74 |
| 5 | Impact of five tobacco endgame strategies on future smoking prevalence, population health and health system costs: two modelling studies to inform the tobacco endgame. Tobacco Control, 2018, 27, 278-286. | 3.2 | 70 |
| 6 | Achieving Healthy and Sustainable Diets: A Review of the Results of Recent Mathematical Optimization Studies. Advances in Nutrition, 2019, 10, S389-S403. | 6.4 | 62 |
| 7 | Health and Economic Impacts of Eight Different Dietary Salt Reduction Interventions. PLoS ONE, 2015, 10, e0123915. | 2.5 | 60 |
| 8 | Tobacco retail outlet restrictions: health and cost impacts from multistate life-table modelling in a national population. Tobacco Control, 2017, 26, 579-585. | 3.2 | 53 |
| 9 | The effect of food taxes and subsidies on population health and health costs: a modelling study. Lancet Public Health, The, 2020, 5, e404-e413. | 10.0 | 53 |
| 10 | Understanding Price Elasticities to Inform Public Health Research and Intervention Studies: Key Issues. American Journal of Public Health, 2013, 103, 1954-1961. | 2.7 | 38 |
| 11 | The health gains and cost savings of dietary salt reduction interventions, with equity and age distributional aspects. BMC Public Health, 2016, 16, 423. | 2.9 | 38 |
| 12 | The effect of food price changes on consumer purchases: a randomised experiment. Lancet Public Health, The, 2019, 4, e394-e405. | 10.0 | 38 |
| 13 | Optimal rotation age for carbon sequestration and biodiversity conservation in Vietnam. Forest Policy and Economics, 2014, 38, 56-64. | 3.4 | 34 |
| 14 | Modeling health gains and cost savings for ten dietary salt reduction targets. Nutrition Journal, 2015, 15, 44. | 3.4 | 31 |
| 15 | Health Benefits and Cost-Effectiveness From Promoting Smartphone Apps for Weight Loss: Multistate Life Table Modeling. JMIR MHealth and UHealth, 2019, 7, e11118. | 3.7 | 29 |
| 16 | Modelling the implications of regular increases in tobacco taxation in the tobacco endgame. Tobacco Control, 2015, 24, e154-e160. | 3.2 | 24 |
| 17 | Estimating the cost of new public health legislation. Bulletin of the World Health Organization, 2012, 90, 532-539. | 3.3 | 23 |
| 18 | A national quitline service and its promotion in the mass media: modelling the health gain, health equity and cost–utility. Tobacco Control, 2018, 27, 434-441. | 3.2 | 23 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Relative contribution of trends in myocardial infarction event rates and case fatality to declines in mortality: an international comparative study of 1Â·95 million events in 80Â·4 million people in four countries. Lancet Public Health, The, 2022, 7, e229-e239. | 10.0 | 23 |
| 20 | Impact of increasing tobacco taxes on working-age adults: short-term health gain, health equity and cost savings. Tobacco Control, 2018, 27, e167-e170. | 3.2 | 21 |
| 21 | Mass media promotion of a smartphone smoking cessation app: modelled health and cost-saving impacts. BMC Public Health, 2019, 19, 283. | 2.9 | 17 |
| 22 | Biodiversity conservation attitudes and policy tools for promoting biodiversity in tropical planted forests. Biodiversity and Conservation, 2013, 22, 373-403. | 2.6 | 15 |
| 23 | Study protocol: combining experimental methods, econometrics and simulation modelling to determine price elasticities for studying food taxes and subsidies (The Price ExaM Study). BMC Public Health, 2016, 16, 601. | 2.9 | 11 |
| 24 | Preventing cardiovascular disease in New Zealand: making better use of statins but also tobacco control, changing the food supply and other strategies. New Zealand Medical Journal, 2018, 131, 61-67. | 0.5 | 11 |
| 25 | 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?. New Zealand Medical Journal, 2020, 133, 89-98. | 0.5 | 11 |
| 26 | 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. PLoS ONE, 2020, 15, e0230506. | 2.5 | 9 |
| 27 | Optimal forest rotation for carbon sequestration and biodiversity conservation by farm income levels. Forest Policy and Economics, 2016, 73, 185-194. | 3.4 | 8 |
| 28 | Potential impact of COVID-19 related unemployment on increased cardiovascular disease in a high-income country: Modeling health loss, cost and equity. PLoS ONE, 2021, 16, e0246053. | 2.5 | 7 |
| 29 | Optimal forest management for timber value and carbon sequestration benefits in tropical planted forests: a case study of household foresters in Vietnam. Environment and Development Economics, 2015, 20, 746-766. | 1.5 | 6 |
| 30 | The Feasibility of Achieving Low-Sodium Intake in Diets That Are Also Nutritious, Low-Cost, and Have Familiar Meal Components. PLoS ONE, 2013, 8, e58539. | 2.5 | 6 |
| 31 | Food Price Elasticities for Policy Interventions: Estimates from a Virtual Supermarket Experiment in a Multistage Demand Analysis with (Expert) Prior Information. Economic Record, 0, , . | 0.4 | 6 |
| 32 | Health system costs by sex, age and proximity to death, and implications for estimation of future expenditure. New Zealand Medical Journal, 2014, 127, 12-25. | 0.5 | 6 |
| 33 | Possible impact of the Tick Programme in New Zealand on selected nutrient intakes: tentative estimates and methodological complexities. New Zealand Medical Journal, 2014, 127, 85-8. | 0.5 | 6 |
| 34 | Can cost-effectiveness results be combined into a coherent league table? Case study from one high-income country. Population Health Metrics, 2019, 17, 10. | 2.7 | 5 |
| 35 | Preventive Pharmacotherapy for Cardiovascular Disease: A Modelling Study Considering Health Gain, Costs, and Cost-Effectiveness when Stratifying by Absolute Risk. Scientific Reports, 2019, 9, 19562. | 3.3 | 5 |
| 36 | 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'. New Zealand Medical Journal, 2015, 128, 13-23. | 0.5 | 5 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 37 | The Biodiversity Benefits and Opportunity Costs of Plantation Forest Management: A Modelling Case Study of Pinus radiata in New Zealand. Forests, 2016, 7, 297. | 2.1 | 4 |
| 38 | Health benefits and costs of weight-loss dietary counselling by nurses in primary care: a cost-effectiveness analysis. Public Health Nutrition, 2020, 23, 83-93. | 2.2 | 4 |
| 39 | Impact of taxes on purchases of close substitute foods: analysis of cross-price elasticities using data from a randomized experiment. Nutrition Journal, 2021, 20, 75. | 3.4 | 4 |
| 40 | 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. BMJ Nutrition, Prevention and Health, 2022, 5, 19-35. | 3.7 | 4 |
| 41 | Designing low-cost â€œheart healthy breadâ€ optimization using linear programing and 15-country comparison. BMC Nutrition, 2016, 2, . | 1.6 | 3 |
| 42 | The Cost-effectiveness of a Mass Media Campaign to Promote Smartphone Apps for Weight Loss: Updated Modeling Study. JMIR Formative Research, 2022, 6, e29291. | 1.4 | 3 |
| 43 | Public health aspects of feral deer, goats and pigs in <scp>N</scp>ew <scp>Z</scp>ealand: A review to inform eradication decisions. New Zealand Geographer, 2015, 71, 177-188. | 0.9 | 1 |
| 44 | Can a Greenhouse Gas Emissions Tax on Food also Be Healthy and Equitable? A Systemised Review and Modelling Study from Aotearoa New Zealand. International Journal of Environmental Research and Public Health, 2022, 19, 4421. | 2.6 | 1 |
| 45 | Low sodium diets can be both nutritious and low cost. BMJ, The, 2012, 344, e3837-e3837. | 6.0 | 0 |
| 46 | Optimal Forest Rotation Age for Carbon Sequestration and Biodiversity Conservation by Farm Income Levels. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 47 | Emergency food storage for organisations and citizens in New Zealand: results of optimisation modelling. New Zealand Medical Journal, 2012, 125, 49-60. | 0.5 | 0 |
| 48 | Title is missing!. , 2020, 15, e0230506. | | 0 |
| 49 | Title is missing!. , 2020, 15, e0230506. | | 0 |
| 50 | Title is missing!. , 2020, 15, e0230506. | | 0 |
| 51 | Title is missing!. , 2020, 15, e0230506. | | 0 |