

# Michelle Helena van Velthoven

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

1,803  
citations

279798  
23  
h-index

315739  
38  
g-index

93  
all docs

93  
docs citations

93  
times ranked

2859  
citing authors

#	ARTICLE	IF	CITATIONS
1	Qualitative study on perceptions of use of Fractional Exhaled Nitric Oxide (FeNO) in asthma reviews. Npj Primary Care Respiratory Medicine, 2022, 32, 13.	2.6	3
2	Internet of thingsâ€“Enabled technologies as an intervention for childhood obesity: A systematic review. , 2022, 1, e0000024.		1
3	Life Course Digital Twinsâ€“Intelligent Monitoring for Early and Continuous Intervention and Prevention (LifeTIME): Proposal for a Retrospective Cohort Study. JMIR Research Protocols, 2022, 11, e35738.	1.0	3
4	Feasibility of using WeChat to improve infant and young child feeding in rural areas in China: A mixed quantitative and qualitative study. PLoS ONE, 2021, 16, e0246942.	2.5	8
5	Trends in complementary feeding practices and caregiversâ€™ feeding knowledge among children aged 6-23 months: Repeated cross-sectional surveys in rural Qinghai China 2012-18. Journal of Global Health, 2021, 11, 08003.	2.7	4
6	Machine Learning for Risk Group Identification and User Data Collection in a Herpes Simplex Virus Patient Registry: Algorithm Development and Validation Study. Jmirx Med, 2021, 2, e25560.	0.4	10
7	Authorsâ€™ Response to Peer Reviews of â€œMachine Learning for Risk Group Identification and User Data Collection in a Herpes Simplex Virus Patient Registry: Algorithm Development and Validation Studyâ€. Jmirx Med, 2021, 2, e28917.	0.4	0
8	Family planning practices of women working in the Cambodian garment industry: a qualitative study. Contraception and Reproductive Medicine, 2020, 5, 11.	1.9	4
9	Mobile apps for real-world evidence in health care. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 976-980.	4.4	18
10	How primary healthcare workers obtain information during consultations to aid safe prescribing in low-income and lower middle-income countries: a systematic review. BMJ Global Health, 2020, 5, e002094.	4.7	2
11	Online patient feedback as a measure of quality in primary care: a multimethod study using correlation and qualitative analysis. BMJ Open, 2020, 10, e031820.	1.9	19
12	Perspectives of People Who Are Overweight and Obese on Using Wearable Technology for Weight Management: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e12651.	3.7	26
13	Long-Term Weight Management Using Wearable Technology in Overweight and Obese Adults: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e13461.	3.7	42
14	Massive Open Online Course Evaluation Methods: Systematic Review. Journal of Medical Internet Research, 2020, 22, e13851.	4.3	28
15	Mobile Apps for Health Behavior Change: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16931.	1.0	7
16	Development of an Innovative Real-World Evidence Registry for the Herpes Simplex Virus: Case Study. JMIR Dermatology, 2020, 3, e16933.	0.7	5
17	Effectiveness of Conversational Agents (Virtual Assistants) in Health Care: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16934.	1.0	37
18	Application of Internet of Things in Cell-Based Therapy Delivery: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16935.	1.0	1

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19	Developing a Blockchain-Based Supply Chain System for Advanced Therapies: Protocol for a Feasibility Study. JMIR Research Protocols, 2020, 9, e17005.	1.0	3
20	Mobile Apps for Health Behavior Change in Physical Activity, Diet, Drug and Alcohol Use, and Mental Health: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17046.	3.7	211
21	Use of Apps to Promote Childhood Vaccination: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17371.	3.7	26
22	Acceptability and Usability of the Mobile Digital Health App NoObesity for Families and Health Care Professionals: Protocol for a Feasibility Study. JMIR Research Protocols, 2020, 9, e18068.	1.0	11
23	Effectiveness of WeChat for Improving Exclusive Breastfeeding in Huzhu County China: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e23273.	4.3	35
24	Teaching Real-World Evidence: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16941.	1.0	1
25	Use of Apps to Promote Childhood Vaccination: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16929.	1.0	2
26	Internet of Thingsâ€‘Enabled Technologies for Weight Management in Children and Adolescents: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16930.	1.0	2
27	The Impact of Brexit on the Pharmaceutical Supply Chain of the United Kingdom: Scoping Review Protocol. JMIR Research Protocols, 2020, 9, e17684.	1.0	3
28	Mobile Fitness and Weight Management Apps: Protocol for a Quality Evaluation. JMIR Research Protocols, 2020, 9, e17685.	1.0	2
29	How do primary healthcare workers in low-income and middle-income countries obtain information during consultations to aid safe prescribing? A systematic review protocol. BMJ Open, 2019, 9, e023015.	1.9	1
30	ChroniSense National Early Warning Score Study (CHES): a wearable wrist device to measure vital signs in hospitalised patientsâ€‘protocol and study design. BMJ Open, 2019, 9, e028219.	1.9	8
31	The effectiveness of using a WeChat account to improve exclusive breastfeeding in Huzhu County Qinghai Province, China: protocol for a randomized control trial. BMC Public Health, 2019, 19, 1603.	2.9	17
32	Digitization of healthcare organizations: The digital health landscape and information theory. International Journal of Medical Informatics, 2019, 124, 49-57.	3.3	43
33	Blockchain Implementation in Health Care: Protocol for a Systematic Review. JMIR Research Protocols, 2019, 8, e10994.	1.0	32
34	Sustainable Adoption of Digital Health Innovations: Perspectives From a Stakeholder Workshop. Journal of Medical Internet Research, 2019, 21, e11922.	4.3	52
35	A cross sectional survey of the UK public to understand use of online ratings and reviews of health services. Patient Education and Counseling, 2018, 101, 1690-1696.	2.2	24
36	Comparison of text messaging data collection vs face-to-face interviews for public health surveys: a cluster randomized crossover study of care-seeking for childhood pneumonia and diarrhoea in rural China. Journal of Global Health, 2018, 8, 010802.	2.7	5

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37	How standards and user involvement can improve app quality: A lifecycle approach. International Journal of Medical Informatics, 2018, 118, 54-57.	3.3	19
38	Digital health app development standards: a systematic review protocol. BMJ Open, 2018, 8, e022969.	1.9	34
39	Teaching the relationship between health and climate change: a systematic scoping review protocol. BMJ Open, 2018, 8, e020330.	1.9	25
40	The Internet of Things in Health Care in Oxford: Protocol for Proof-of-Concept Projects. JMIR Research Protocols, 2018, 7, e12077.	1.0	27
41	OP28 Health Apps: A Proposed Framework To Guide Clinical Risk Assessment. International Journal of Technology Assessment in Health Care, 2017, 33, 13-14.	0.5	0
42	Monitoring and evaluating the adherence to a complementary food supplement (Ying Yang Bao) among young children in rural Qinghai, China: a mixed methods evaluation study. Journal of Global Health, 2017, 7, 011101.	2.7	10
43	Feasibility of extracting data from electronic medical records for research: an international comparative study. BMC Medical Informatics and Decision Making, 2016, 16, 90.	3.0	35
44	Effectiveness of complementary food supplements and dietary counselling on anaemia and stunting in children aged 6â€“23 months in poor areas of Qinghai Province, China: a controlled interventional study. BMJ Open, 2016, 6, e011234.	1.9	33
45	Effectiveness of a smartphone app on improving immunization of children in rural Sichuan Province, China: a cluster randomized controlled trial. BMC Public Health, 2016, 16, 909.	2.9	34
46	The use of fibrin sealant during non-emergency surgery: a systematic review of evidence of benefits and harms. Health Technology Assessment, 2016, 20, 1-224.	2.8	32
47	Prevalence of Mobile Phones and Factors Influencing Usage by Caregivers of Young Children in Daily Life and for Health Care in Rural China: A Mixed Methods Study. PLoS ONE, 2015, 10, e0116216.	2.5	8
48	Increasing the response rate of text messaging data collection: a delayed randomized controlled trial. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 51-64.	4.4	7
49	mHealth Adoption in Low-Resource Environments: A Review of the Use of Mobile Healthcare in Developing Countries. Journal of Health Communication, 2015, 20, 4-34.	2.4	305
50	Does wave reflection explain the increase in blood pressure during leg crossing?. Blood Pressure Monitoring, 2014, 19, 129-133.	0.8	2
51	Coverage, quality of and barriers to postnatal care in rural Hebei, China: a mixed method study. BMC Pregnancy and Childbirth, 2014, 14, 31.	2.4	42
52	Effectiveness of a smart phone app on improving immunization of children in rural Sichuan Province, China: study protocol for a paired cluster randomized controlled trial. BMC Public Health, 2014, 14, 262.	2.9	19
53	Poor infant and young child feeding practices and sources of caregivers' feeding knowledge in rural Hebei Province, China: findings from a cross-sectional survey. BMJ Open, 2014, 4, e005108-e005108.	1.9	35
54	Scope and effectiveness of mobile phone messaging for HIV/AIDS care: A systematic review. Psychology, Health and Medicine, 2013, 18, 182-202.	2.4	85

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55	Care-seeking and quality of care for outpatient sick children in rural Hebei, China: a cross-sectional study. Croatian Medical Journal, 2013, 54, 541-549.	0.7	5
56	A comparison between antenatal care quality in public and private sector in rural Hebei, China. Croatian Medical Journal, 2013, 54, 146-156.	0.7	25
57	Improving the intake of nutritious food in children aged 6-23 months in Wuyi County, China – a multi-method approach. Croatian Medical Journal, 2013, 54, 157-170.	0.7	13
58	mHealth series: New ideas for mHealth data collection implementation in low- and middle-income countries. Journal of Global Health, 2013, 3, 020101.	2.7	26
59	mHealth Series: mHealth project in Zhao County, rural China – Description of objectives, field site and methods. Journal of Global Health, 2013, 3, 020401.	2.7	12
60	mHealth Series: Text messaging data collection of infant and young child feeding practice in rural China – a feasibility study. Journal of Global Health, 2013, 3, 020404.	2.7	9
61	The Uptake of Integrated Perinatal Prevention of Mother-to-Child HIV Transmission Programs in Low- and Middle-Income Countries: A Systematic Review. PLoS ONE, 2013, 8, e56550.	2.5	56
62	Text Messaging Data Collection for Monitoring an Infant Feeding Intervention Program in Rural China: Feasibility Study. Journal of Medical Internet Research, 2013, 15, e269.	4.3	22
63	mHealth Series: Text messaging data collection of infant and young child feeding practice in rural China – a feasibility study. Journal of Global Health, 2013, 3, 020403.	2.7	12
64	Text 4 baby - national scale up of an mHealth programme. Who benefits?. Journal of the Royal Society of Medicine, 2012, 105, 452-453.	2.0	14
65	Integrating Prevention of Mother-to-Child HIV Transmission Programs to Improve Uptake: A Systematic Review. PLoS ONE, 2012, 7, e35268.	2.5	47
66	Telephone Consultation for Improving Health of People Living with or at Risk of HIV: A Systematic Review. PLoS ONE, 2012, 7, e36105.	2.5	11
67	Smartphone Versus Pen-and-Paper Data Collection of Infant Feeding Practices in Rural China. Journal of Medical Internet Research, 2012, 14, e119.	4.3	91
68	The effect of crossing legs on blood pressure. Journal of Hypertension, 2010, 28, 1591-1592.	0.5	3