

Michelle Helena van Velthoven

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7777285/publications.pdf>

Version: 2024-02-01

68
papers

1,803
citations

279701

23
h-index

315616

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. <i>Npj Primary Care Respiratory Medicine</i> , 2022, 32, 13.	1.1	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. <i>JMIR Research Protocols</i> , 2022, 11, e35738.	0.5	3
4	Feasibility of using WeChat to improve infant and young child feeding in rural areas in China: A mixed quantitative and qualitative study. <i>PLoS ONE</i> , 2021, 16, e0246942.	1.1	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. <i>Journal of Global Health</i> , 2021, 11, 08003.	1.2	4
6	Machine Learning for Risk Group Identification and User Data Collection in a Herpes Simplex Virus Patient Registry: Algorithm Development and Validation Study. <i>Jmirx Med</i> , 2021, 2, e25560.	0.2	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€.	0.2	0
8	Family planning practices of women working in the Cambodian garment industry: a qualitative study. <i>Contraception and Reproductive Medicine</i> , 2020, 5, 11.	0.7	4
9	Mobile apps for real-world evidence in health care. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 976-980.	2.2	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. <i>BMJ Global Health</i> , 2020, 5, e002094.	2.0	2
11	Online patient feedback as a measure of quality in primary care: a multimethod study using correlation and qualitative analysis. <i>BMJ Open</i> , 2020, 10, e031820.	0.8	19
12	Perspectives of People Who Are Overweight and Obese on Using Wearable Technology for Weight Management: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2020, 8, e12651.	1.8	26
13	Long-Term Weight Management Using Wearable Technology in Overweight and Obese Adults: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2020, 8, e13461.	1.8	42
14	Massive Open Online Course Evaluation Methods: Systematic Review. <i>Journal of Medical Internet Research</i> , 2020, 22, e13851.	2.1	28
15	Mobile Apps for Health Behavior Change: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2020, 9, e16931.	0.5	7
16	Development of an Innovative Real-World Evidence Registry for the Herpes Simplex Virus: Case Study. <i>JMIR Dermatology</i> , 2020, 3, e16933.	0.4	5
17	Effectiveness of Conversational Agents (Virtual Assistants) in Health Care: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2020, 9, e16934.	0.5	37
18	Application of Internet of Things in Cell-Based Therapy Delivery: Protocol for a Systematic Review. <i>JMIR Research Protocols</i> , 2020, 9, e16935.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Developing a Blockchain-Based Supply Chain System for Advanced Therapies: Protocol for a Feasibility Study. JMIR Research Protocols, 2020, 9, e17005.	0.5	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.	1.8	211
21	Use of Apps to Promote Childhood Vaccination: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17371.	1.8	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.	0.5	11
23	Effectiveness of WeChat for Improving Exclusive Breastfeeding in Huzhu County China: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e23273.	2.1	35
24	Teaching Real-World Evidence: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16941.	0.5	1
25	Use of Apps to Promote Childhood Vaccination: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16929.	0.5	2
26	Internet of Thingsâ€œEnabled Technologies for Weight Management in Children and Adolescents: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16930.	0.5	2
27	The Impact of Brexit on the Pharmaceutical Supply Chain of the United Kingdom: Scoping Review Protocol. JMIR Research Protocols, 2020, 9, e17684.	0.5	3
28	Mobile Fitness and Weight Management Apps: Protocol for a Quality Evaluation. JMIR Research Protocols, 2020, 9, e17685.	0.5	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.	0.8	1
30	ChroniSense National Early Warning Score Study (CHES): a wearable wrist device to measure vital signs in hospitalised patientsâ€œ”protocol and study design. BMJ Open, 2019, 9, e028219.	0.8	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.	1.2	17
32	Digitization of healthcare organizations: The digital health landscape and information theory. International Journal of Medical Informatics, 2019, 124, 49-57.	1.6	43
33	Blockchain Implementation in Health Care: Protocol for a Systematic Review. JMIR Research Protocols, 2019, 8, e10994.	0.5	32
34	Sustainable Adoption of Digital Health Innovations: Perspectives From a Stakeholder Workshop. Journal of Medical Internet Research, 2019, 21, e11922.	2.1	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.	1.0	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.	1.2	5

#	ARTICLE	IF	CITATIONS
37	How standards and user involvement can improve app quality: A lifecycle approach. <i>International Journal of Medical Informatics</i> , 2018, 118, 54-57.	1.6	19
38	Digital health app development standards: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e022969.	0.8	34
39	Teaching the relationship between health and climate change: a systematic scoping review protocol. <i>BMJ Open</i> , 2018, 8, e020330.	0.8	25
40	The Internet of Things in Health Care in Oxford: Protocol for Proof-of-Concept Projects. <i>JMIR Research Protocols</i> , 2018, 7, e12077.	0.5	27
41	OP28 Health Apps: A Proposed Framework To Guide Clinical Risk Assessment. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 13-14.	0.2	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. <i>Journal of Global Health</i> , 2017, 7, 011101.	1.2	10
43	Feasibility of extracting data from electronic medical records for research: an international comparative study. <i>BMC Medical Informatics and Decision Making</i> , 2016, 16, 90.	1.5	35
44	Effectiveness of complementary food supplements and dietary counselling on anaemia and stunting in children aged 6–23 months in poor areas of Qinghai Province, China: a controlled interventional study. <i>BMJ Open</i> , 2016, 6, e011234.	0.8	33
45	Effectiveness of a smartphone app on improving immunization of children in rural Sichuan Province, China: a cluster randomized controlled trial. <i>BMC Public Health</i> , 2016, 16, 909.	1.2	34
46	The use of fibrin sealant during non-emergency surgery: a systematic review of evidence of benefits and harms. <i>Health Technology Assessment</i> , 2016, 20, 1-224.	1.3	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. <i>PLoS ONE</i> , 2015, 10, e0116216.	1.1	8
48	Increasing the response rate of text messaging data collection: a delayed randomized controlled trial. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 51-64.	2.2	7
49	mHealth Adoption in Low-Resource Environments: A Review of the Use of Mobile Healthcare in Developing Countries. <i>Journal of Health Communication</i> , 2015, 20, 4-34.	1.2	305
50	Does wave reflection explain the increase in blood pressure during leg crossing?. <i>Blood Pressure Monitoring</i> , 2014, 19, 129-133.	0.4	2
51	Coverage, quality of and barriers to postnatal care in rural Hebei, China: a mixed method study. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 31.	0.9	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. <i>BMC Public Health</i> , 2014, 14, 262.	1.2	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. <i>BMJ Open</i> , 2014, 4, e005108-e005108.	0.8	35
54	Scope and effectiveness of mobile phone messaging for HIV/AIDS care: A systematic review. <i>Psychology, Health and Medicine</i> , 2013, 18, 182-202.	1.3	85

#	ARTICLE	IF	CITATIONS
55	Care-seeking and quality of care for outpatient sick children in rural Hebei, China: a cross-sectional study. <i>Croatian Medical Journal</i> , 2013, 54, 541-549.	0.2	5
56	A comparison between antenatal care quality in public and private sector in rural Hebei, China. <i>Croatian Medical Journal</i> , 2013, 54, 146-156.	0.2	25
57	Improving the intake of nutritious food in children aged 6-23 months in Wuyi County, China – a multi-method approach. <i>Croatian Medical Journal</i> , 2013, 54, 157-170.	0.2	13
58	mHealth series: New ideas for mHealth data collection implementation in low- and middle-income countries. <i>Journal of Global Health</i> , 2013, 3, 020101.	1.2	26
59	mHealth Series: mHealth project in Zhao County, rural China – Description of objectives, field site and methods. <i>Journal of Global Health</i> , 2013, 3, 020401.	1.2	12
60	mHealth Series: Text messaging data collection of infant and young child feeding practice in rural China – a feasibility study. <i>Journal of Global Health</i> , 2013, 3, 020404.	1.2	9
61	The Uptake of Integrated Perinatal Prevention of Mother-to-Child HIV Transmission Programs in Low- and Middle-Income Countries: A Systematic Review. <i>PLoS ONE</i> , 2013, 8, e56550.	1.1	56
62	Text Messaging Data Collection for Monitoring an Infant Feeding Intervention Program in Rural China: Feasibility Study. <i>Journal of Medical Internet Research</i> , 2013, 15, e269.	2.1	22
63	mHealth Series: Text messaging data collection of infant and young child feeding practice in rural China – a feasibility study. <i>Journal of Global Health</i> , 2013, 3, 020403.	1.2	12
64	Text 4 baby - national scale up of an mHealth programme. Who benefits?. <i>Journal of the Royal Society of Medicine</i> , 2012, 105, 452-453.	1.1	14
65	Integrating Prevention of Mother-to-Child HIV Transmission Programs to Improve Uptake: A Systematic Review. <i>PLoS ONE</i> , 2012, 7, e35268.	1.1	47
66	Telephone Consultation for Improving Health of People Living with or at Risk of HIV: A Systematic Review. <i>PLoS ONE</i> , 2012, 7, e36105.	1.1	11
67	Smartphone Versus Pen-and-Paper Data Collection of Infant Feeding Practices in Rural China. <i>Journal of Medical Internet Research</i> , 2012, 14, e119.	2.1	91
68	The effect of crossing legs on blood pressure. <i>Journal of Hypertension</i> , 2010, 28, 1591-1592.	0.3	3