

# Peter Roberts

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

656  
citations

706676

14  
h-index

759306

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

560  
citing authors

#	ARTICLE	IF	CITATIONS
1	N-glycosylation profiling of Type 2 Diabetes mellitus from baseline to follow-up: an observational study in a Ghanaian population. <i>Biomarkers in Medicine</i> , 2021, 15, 467-480.	0.6	9
2	Suboptimal health pregnant women are associated with increased oxidative stress and unbalanced pro- and antiangiogenic growth mediators: a cross-sectional study in a Ghanaian population. <i>Free Radical Research</i> , 2020, 54, 27-42.	1.5	22
3	Integration of suboptimal health status evaluation as a criterion for prediction of preeclampsia is strongly recommended for healthcare management in pregnancy: a prospective cohort study in a Ghanaian population. <i>EPMA Journal</i> , 2019, 10, 211-226.	3.3	27
4	Type 2 Diabetes Mellitus is Associated with the Immunoglobulin G N-Glycome through Putative Proinflammatory Mechanisms in an Australian Population. <i>OMICS A Journal of Integrative Biology</i> , 2019, 23, 631-639.	1.0	26
5	Oxidative Stress as a Key Signaling Pathway in Placental Angiogenesis Changes in Preeclampsia: Updates in Pathogenesis, Novel Biomarkers and Therapeutics. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2019, 16, 167-181.	0.2	8
6	Utilization of N-glycosylation profiles as risk stratification biomarkers for suboptimal health status and metabolic syndrome in a Ghanaian population. <i>Biomarkers in Medicine</i> , 2019, 13, 1273-1287.	0.6	28
7	High throughput profiling of whole plasma N-glycans in type II diabetes mellitus patients and healthy individuals: A perspective from a Ghanaian population. <i>Archives of Biochemistry and Biophysics</i> , 2019, 661, 10-21.	1.4	23
8	Intracytoplasmic sperm injection using hyaluronic acid or polyvinylpyrrolidone: a time-lapse sibling oocyte study. <i>Human Fertility</i> , 2019, 22, 39-45.	0.7	14
9	A survey of scientists' awareness of and attitudes to the use of human blood products and alternatives in human assisted reproductive technology. <i>Human Fertility</i> , 2018, 21, 174-182.	0.7	0
10	POSTCODE Middleware for Post-Market Surveillance of Medical Devices for Cyber Security in Medical and Healthcare Sector in Australia. , 2018, , .		2
11	The potential of N-glycosylation profiles as biomarkers for monitoring the progression of Type II diabetes mellitus towards diabetic kidney disease. <i>Journal of Diabetes and Metabolic Disorders</i> , 2018, 17, 233-246.	0.8	20
12	“Over time it just becomes easier” – parents of people with Angelman syndrome and Prader-Willi syndrome speak about their carer role. <i>Disability and Rehabilitation</i> , 2017, 39, 763-770.	0.9	17
13	Innovation Analysis on Postgenomic Biomarkers: Glycomics for Chronic Diseases. <i>OMICS A Journal of Integrative Biology</i> , 2017, 21, 183-196.	1.0	33
14	Incorporation of suboptimal health status as a potential risk assessment for type II diabetes mellitus: a case-control study in a Ghanaian population. <i>EPMA Journal</i> , 2017, 8, 345-355.	3.3	42
15	Profiling of cardiovascular metabolic risk factors and medication utilisation among Type II diabetes patients in Ghana: a prospective cohort study. <i>Clinical and Translational Medicine</i> , 2017, 6, 32.	1.7	15
16	Longitudinal changes in maternal serum concentrations of antimüllerian hormone in individual women during conception cycles and early pregnancy. <i>Fertility and Sterility</i> , 2016, 106, 1407-1413.e2.	0.5	8
17	Time-lapse deselection model for human day 3 in vitro fertilization embryos: the combination of qualitative and quantitative measures of embryo growth. <i>Fertility and Sterility</i> , 2016, 105, 656-662.e1.	0.5	102
18	Long-term effect of respiratory training for chronic obstructive pulmonary disease patients at an outpatient clinic: a randomised controlled trial. <i>Clinical and Translational Medicine</i> , 2015, 4, 31.	1.7	9

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19	The relationship between embryo quality assessed using routine embryology or time-lapse videography and serum progesterone concentration on the day of ovulatory trigger in in vitro fertilization cycles. <i>Asian Pacific Journal of Reproduction</i> , 2015, 4, 140-146.	0.2	0
20	Time-lapse videography of human embryos: Using pronuclear fading rather than insemination in IVF and ICSI cycles removes inconsistencies in time to reach early cleavage milestones. <i>Reproductive Biology</i> , 2015, 15, 122-125.	0.9	29
21	Clinical significance of intercellular contact at the four-cell stage of human embryos, and the use of abnormal cleavage patterns to identify embryos with low implantation potential: a time-lapse study. <i>Fertility and Sterility</i> , 2015, 103, 1485-1491.e1.	0.5	43
22	Assessment of human embryos by time-lapse videography: A comparison of quantitative and qualitative measures between two independent laboratories. <i>Reproductive Biology</i> , 2015, 15, 210-216.	0.9	16
23	Navigating the maze: ethics approval pathways for intellectual disability research: Table 1. <i>Journal of Medical Ethics</i> , 2014, 40, 782-786.	1.0	4
24	Prevalence, consequence, and significance of reverse cleavage by human embryos viewed with the use of the Embryoscope time-lapse video system. <i>Fertility and Sterility</i> , 2014, 102, 1295-1300.e2.	0.5	136
25	Time-lapse videography of human oocytes following intracytoplasmic sperm injection: Events up to the first cleavage division. <i>Reproductive Biology</i> , 2014, 14, 249-256.	0.9	23