

# Blair J Wylie

## 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.

60  
papers

657  
citations

15  
h-index

24  
g-index

72  
ext. papers

948  
ext. citations

4.9  
avg, IF

3.92  
L-index

#	Paper	IF	Citations
60	Exposure to during Pregnancy and Fetal Growth in Eastern Massachusetts, USA.. <i>Environmental Health Perspectives</i> , <b>2022</b> , 130, 17004	8.4	0
59	Risk-Factor Based Lead Screening and Correlation with Blood Lead Levels in Pregnancy.. <i>Maternal and Child Health Journal</i> , <b>2022</b> , 26, 185-192	2.4	0
58	Foreword: Conventional Cigarettes, E-cigarettes, and Marijuana Use in Pregnancy.. <i>Clinical Obstetrics and Gynecology</i> , <b>2022</b> , 65, 302-304	1.7	
57	Urinary phthalate metabolite concentrations and personal care product use during pregnancy - Results of a pilot study.. <i>Science of the Total Environment</i> , <b>2022</b> , 155439	10.2	1
56	Polybrominated diphenyl ethers in early pregnancy and preterm birth: Findings from the NICHD Fetal Growth Studies.. <i>International Journal of Hygiene and Environmental Health</i> , <b>2022</b> , 243, 113978	6.9	0
55	Non-inferiority of low-dose compared to standard high-dose calcium supplementation in pregnancy: study protocol for two randomized, parallel group, non-inferiority trials in India and Tanzania. <i>Trials</i> , <b>2021</b> , 22, 838	2.8	
54	Prenatal and Postnatal Household Air Pollution Exposure and Infant Growth Trajectories: Evidence from a Rural Ghanaian Pregnancy Cohort. <i>Environmental Health Perspectives</i> , <b>2021</b> , 129, 117009	8.4	2
53	Maternal weight and birth outcomes among women on antiretroviral treatment from conception in a birth surveillance study in Botswana. <i>Journal of the International AIDS Society</i> , <b>2021</b> , 24, e25763	5.4	2
52	Parental preconception exposure to phenol and phthalate mixtures and the risk of preterm birth. <i>Environment International</i> , <b>2021</b> , 151, 106440	12.9	11
51	Ambient PM gross Eactivity and glucose levels during pregnancy. <i>Environmental Health</i> , <b>2021</b> , 20, 70	6	0
50	Endocrine disrupting chemical-associated hair product use during pregnancy and gestational age at delivery: a pilot study. <i>Environmental Health</i> , <b>2021</b> , 20, 86	6	2
49	Residential radon exposure and hypertensive disorders of pregnancy in Massachusetts, USA: A cohort study. <i>Environment International</i> , <b>2021</b> , 146, 106285	12.9	1
48	Understanding Rising Electronic Cigarette Use. <i>Obstetrics and Gynecology</i> , <b>2021</b> , 137, 521-527	4.9	2
47	Prenatal Household Air Pollution Exposure, Cord Blood Mononuclear Cell Telomere Length and Age Four Blood Pressure: Evidence from a Ghanaian Pregnancy Cohort. <i>Toxics</i> , <b>2021</b> , 9,	4.7	1
46	Prenatal and Postnatal Household Air Pollution Exposures and Pneumonia Risk: Evidence From the Ghana Randomized Air Pollution and Health Study. <i>Chest</i> , <b>2021</b> , 160, 1634-1644	5.3	4
45	A cluster randomised trial of cookstove interventions to improve infant health in Ghana. <i>BMJ Global Health</i> , <b>2021</b> , 6,	6.6	9
44	Effect of birthweight measurement quality improvement on low birthweight prevalence in rural Ethiopia. <i>Population Health Metrics</i> , <b>2021</b> , 19, 35	3	1

43	Prenatal household air pollutant exposure is associated with reduced size and gestational age at birth among a cohort of Ghanaian infants. <i>Environment International</i> , <b>2021</b> , 155, 106659	12.9	7
42	Weight gain during pregnancy among women initiating dolutegravir in Botswana. <i>EClinicalMedicine</i> , <b>2020</b> , 29-30, 100615	11.3	7
41	Ambient particle radioactivity and gestational diabetes: A cohort study of more than 1 million pregnant women in Massachusetts, USA. <i>Science of the Total Environment</i> , <b>2020</b> , 733, 139340	10.2	3
40	Mid-trimester cervical length not associated with HIV status among pregnant women in Botswana. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229500	3.7	0
39	Maternal and paternal preconception exposure to phenols and preterm birth. <i>Environment International</i> , <b>2020</b> , 137, 105523	12.9	21
38	Prediction of gestational age with symphysis-fundal height and estimated uterine volume in a pregnancy cohort in Sylhet, Bangladesh. <i>BMJ Open</i> , <b>2020</b> , 10, e034942	3	3
37	Placenta accreta spectrum: biomarker discovery using plasma proteomics. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 223, 433.e1-433.e14	6.4	17
36	Risks of adverse perinatal and maternal outcomes among women with hypertensive disorders of pregnancy in southwestern Uganda. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241207	3.7	6
35	Lead exposure and association with angiogenic factors and hypertensive disorders of pregnancy. <i>Pregnancy Hypertension</i> , <b>2020</b> , 22, 93-98	2.6	1
34	A multidisciplinary telemedicine model for management of coronavirus disease 2019 (COVID-19) in obstetrical patients. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , <b>2020</b> , 2, 100180	7.4	10
33	Mid-trimester cervical length not associated with HIV status among pregnant women in Botswana <b>2020</b> , 15, e0229500		
32	Mid-trimester cervical length not associated with HIV status among pregnant women in Botswana <b>2020</b> , 15, e0229500		
31	Mid-trimester cervical length not associated with HIV status among pregnant women in Botswana <b>2020</b> , 15, e0229500		
30	Mid-trimester cervical length not associated with HIV status among pregnant women in Botswana <b>2020</b> , 15, e0229500		
29	Risks of adverse perinatal and maternal outcomes among women with hypertensive disorders of pregnancy in southwestern Uganda <b>2020</b> , 15, e0241207		
28	Risks of adverse perinatal and maternal outcomes among women with hypertensive disorders of pregnancy in southwestern Uganda <b>2020</b> , 15, e0241207		
27	Risks of adverse perinatal and maternal outcomes among women with hypertensive disorders of pregnancy in southwestern Uganda <b>2020</b> , 15, e0241207		
26	Risks of adverse perinatal and maternal outcomes among women with hypertensive disorders of pregnancy in southwestern Uganda <b>2020</b> , 15, e0241207		

25	Examining the relationship between household air pollution and infant microbial nasal carriage in a Ghanaian cohort. <i>Environment International</i> , <b>2019</b> , 133, 105150	12.9	12
24	Prenatal maternal stress and birth outcomes in rural Ghana: sex-specific associations. <i>BMC Pregnancy and Childbirth</i> , <b>2019</b> , 19, 391	3.2	9
23	Malaria vaccine trials in pregnant women: An imperative without precedent. <i>Vaccine</i> , <b>2019</b> , 37, 763-770	4.1	11
22	Prenatal Household Air Pollution Is Associated with Impaired Infant Lung Function with Sex-Specific Effects. Evidence from GRAPHS, a Cluster Randomized Cookstove Intervention Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 199, 738-746	10.2	46
21	Incidence of postpartum infection, outcomes and associated risk factors at Mbarara regional referral hospital in Uganda. <i>BMC Pregnancy and Childbirth</i> , <b>2018</b> , 18, 270	3.2	17
20	Prenatal Household Air Pollution Alters Cord Blood Mononuclear Cell Mitochondrial DNA Copy Number: Sex-Specific Associations. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 16,	4.6	15
19	Prevention and treatment of malaria in pregnancy: what do pregnant women and health care workers in East India know and do about it?. <i>Malaria Journal</i> , <b>2018</b> , 17, 207	3.6	6
18	Ambulatory monitoring demonstrates an acute association between cookstove-related carbon monoxide and blood pressure in a Ghanaian cohort. <i>Environmental Health</i> , <b>2017</b> , 16, 76	6	21
17	Placental Pathology Associated with Household Air Pollution in a Cohort of Pregnant Women from Dar es Salaam, Tanzania. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 134-140	8.4	29
16	Development and validation of a simplified algorithm for neonatal gestational age assessment - protocol for the Alliance for Maternal Newborn Health Improvement (AMANHI) prospective cohort study. <i>Journal of Global Health</i> , <b>2017</b> , 7, 021201	4.3	11
15	Stage of labor at admission among Ugandan women with a prior cesarean, and its impact on management and delivery outcomes. <i>International Journal of Gynecology and Obstetrics</i> , <b>2017</b> , 139, 14-20	4	5
14	Functionality and acceptability of a wireless fetal heart rate monitoring device in term pregnant women in rural Southwestern Uganda. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 178	3.2	9
13	Hypertensive disorders of pregnancy: Case definitions & guidelines for data collection, analysis, and presentation of immunization safety data. <i>Vaccine</i> , <b>2016</b> , 34, 6069-6076	4.1	11
12	Insect Repellants During Pregnancy in the Era of the Zika Virus. <i>Obstetrics and Gynecology</i> , <b>2016</b> , 128, 1111-1115	4.9	35
11	In Reply. <i>Obstetrics and Gynecology</i> , <b>2016</b> , 128, 1447	4.9	
10	Association of Carbon Monoxide exposure with blood pressure among pregnant women in rural Ghana: Evidence from GRAPHS. <i>International Journal of Hygiene and Environmental Health</i> , <b>2016</b> , 219, 176-83	6.9	39
9	Association between wood cooking fuel and maternal hypertension at delivery in central East India. <i>Hypertension in Pregnancy</i> , <b>2015</b> , 34, 355-68	2	13
8	Ghana randomized air pollution and health study (GRAPHS): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 420	2.8	45

7	Wireless fetal heart rate monitoring in inpatient full-term pregnant women: testing functionality and acceptability. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117043	3.7	14
6	Teaching by Teleconference: A Model for Distance Medical Education across Two Continents. <i>Open Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 5, 754-761	0.1	20
5	Gestational Age Assessment in the Ghana Randomized Air Pollution and Health Study (GRAPHS): Ultrasound Capacity Building, Fetal Biometry Protocol Development, and Ongoing Quality Control. <i>JMIR Research Protocols</i> , <b>2014</b> , 3, e77	2	20
4	Gestational age assessment in malaria pregnancy cohorts: a prospective ultrasound demonstration project in Malawi. <i>Malaria Journal</i> , <b>2013</b> , 12, 183	3.6	30
3	Score zero: making stillbirths count. <i>Obstetrics and Gynecology</i> , <b>2013</b> , 121, 651-653	4.9	
2	Fetomaternal hemorrhage. <i>Obstetrics and Gynecology</i> , <b>2010</b> , 115, 1039-1051	4.9	90
1	Cesarean delivery in the developing world. <i>Clinics in Perinatology</i> , <b>2008</b> , 35, 571-82, xii	2.8	27