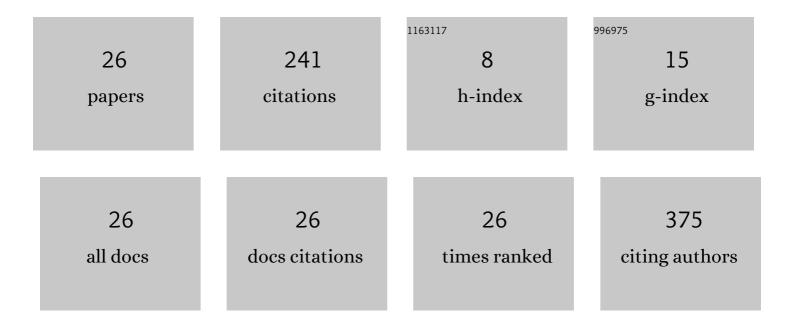
Daniel Gerhardus Nel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7659117/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Human Milk Oligosaccharides Differ between HIV-Infected and HIV-Uninfected Mothers and Are Related to Necrotizing Enterocolitis Incidence in Their Preterm Very-Low-Birth-Weight Infants. Journal of Nutrition, 2014, 144, 1227-1233.	2.9	61
2	Probiotics Reduce Necrotizing Enterocolitis Severity in HIV-exposed Premature Infants. Journal of Tropical Pediatrics, 2015, 61, 155-164.	1.5	34
3	Probiotics, feeding tolerance, and growth: A comparison between HIV-exposed and unexposed very low birth weight infants. Nutrition, 2014, 30, 645-653.	2.4	22
4	Fetal heart rate patterns at 20 to 24 weeks gestation as recorded by fetal electrocardiography. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 714-718.	1.5	18
5	Effect of maternal position and uterine activity on periodic maternal heart rate changes before elective cesarean section at term. Acta Obstetricia Et Gynecologica Scandinavica, 2015, 94, 1359-1366.	2.8	12
6	Associations of maternal smoking and drinking with fetal growth and placental abruption. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 253, 95-102.	1.1	12
7	Plasma Glutamine Levels in Relation to Intensive Care Unit Patient Outcome. Nutrients, 2020, 12, 402.	4.1	11
8	Fetal foot length at delivery as a tool for determining gestation length in nonâ€macerated stillbirths. International Journal of Gynecology and Obstetrics, 2017, 138, 107-112.	2.3	9
9	A Comparison of Some Methods for the Selection of a Common Eigenvector Model for the Covariance Matrices of Two Groups. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 2917-2936.	1.2	8
10	Effects of low maternal heart rate on fetal growth andÂbirthweight. International Journal of Gynecology and Obstetrics, 2019, 146, 250-256.	2.3	8
11	Association of socioeconomic status and clinical and demographic conditions with the prevalence of preterm birth. International Journal of Gynecology and Obstetrics, 2020, 149, 359-369.	2.3	7
12	Alcohol use predicts emergency psychiatric unit admission for non-fatal suicidal behaviour in the Western Cape (South Africa): a case–control study. International Journal of Psychiatry in Clinical Practice, 2020, 24, 163-172.	2.4	7
13	<i>In utero</i> teratogen exposure and cardiometabolic risk in 5-year-old children: a prospective pediatric study. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 3740-3749.	1.5	6
14	The effect of maternal HIV status and treatment duration on body composition of HIV-exposed and HIV-unexposed preterm, very and extremely low-birthweight infants. Paediatrics and International Child Health, 2018, 38, 1-12.	1.0	5
15	Evaluation of nutrition care to adult patients on HAART attending primary healthcare facilities in Mpumalanga. South African Journal of Clinical Nutrition, 2019, 32, 13-20.	0.7	4
16	Discriminant analysis under the common principal components model. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 4812-4827.	1.2	3
17	The Intricate Interactions between Maternal Smoking and Drinking During Pregnancy and Birthweight Z-Scores of Preterm Births. Journal of Women's Health Care and Management, 2021, 2, .	0.0	3
18	The effects of in utero exposure to teratogens on organ size: a prospective paediatric study. Journal of Developmental Origins of Health and Disease, 2021, 12, 748-757.	1.4	3

#	Article	IF	CITATIONS
19	Staff and student health and wellness at the Faculty of Medicine and Health Sciences, Stellenbosch University: current status and needs assessment. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2018, 60, 84-90.	0.6	2
20	Determinants of serum 25-hydroxyvitamin D levels in healthy young adults living in the Western Cape, South Africa. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2019, 61, 150-158.	0.6	2
21	Reference standards for facial measurements in early third trimester South African fetuses, and the effect of maternal and fetal characteristics. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 8434-8442.	1.5	2
22	Regularized covariance matrix estimation under the common principal components model. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 631-643.	1.2	1
23	Effects of alcohol, cigarettes, methamphetamine and marijuana exposure during pregnancy on maternal serum alpha-fetoprotein levels at 20-24 weeks'gestation. Journal of Pediatrics & Neonatal Care, 2018, 8, .	0.1	1
24	Effect of Nutritional Intake on the Body Composition of HIV-Exposed and HIV-Unexposed Preterm and Low Birth Weight Infants. Breastfeeding Medicine, 2019, 14, 144-153.	1.7	0
25	Staff and student health and wellness at the Faculty of Medicine and Health Sciences, Stellenbosch University: current status and needs assessment. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2018, 60, 48.	0.6	Ο
26	Determinants of serum 25-hydroxyvitamin D levels in healthy young adults living in the Western Cape, South Africa. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2019, 61, 26.	0.6	0