

# Jagidesa Moodley

## List of Publications by Year in descending order

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Version: 2024-02-01

114  
papers

2,873  
citations

304368

22  
h-index

189595

50  
g-index

115  
all docs

115  
docs citations

115  
times ranked

2609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Do women with pre-eclampsia, and their babies, benefit from magnesium sulphate? The Magpie Trial: a randomised placebo-controlled trial. <i>Lancet, The</i> , 2002, 359, 1877-1890.	6.3	1,311
2	Oxidative stress in pre-eclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2001, 80, 719-725.	1.3	98
3	Placenta-derived exosomes: potential biomarkers of preeclampsia. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 8009-8023.	3.3	94
4	Insulin resistance in COVID-19 and diabetes. <i>Primary Care Diabetes</i> , 2021, 15, 629-634.	0.9	66
5	The effect of HIV infection on maternal health and mortality. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 119, S26-9.	1.0	50
6	Role of angiogenic factors in the pathogenesis and management of pre-eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , 2018, 141, 5-13.	1.0	43
7	Preeclampsia and HELLP syndrome, the role of the liver. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 117-123.	0.7	43
8	Maternal deaths due to hypertensive disorders in pregnancy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2008, 22, 559-567.	1.4	41
9	&lt;p&gt;Exosomal microRNA profiling in early and late onset preeclamptic pregnant women reflects pathophysiology&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5637-5657.	3.3	39
10	Postpartum haemorrhage associated with caesarean section and caesarean hysterectomy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2013, 27, 233-249.	1.4	38
11	Strengthening HIV services for pregnant women: an opportunity to reduce maternal mortality rates in Southern Africa/sub-Saharan Africa. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 219-225.	1.1	36
12	Effects of Antihypertensive Drugs on the Unborn Child. <i>Paediatric Drugs</i> , 2000, 2, 419-436.	1.3	33
13	Anemia and pregnancy outcomes: a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2594-2598.	0.7	33
14	The Role of the Renin-Angiotensin-Aldosterone System in Preeclampsia: a Review. <i>Current Hypertension Reports</i> , 2020, 22, 89.	1.5	33
15	The optimization of a chronic nitric oxide synthase (NOS) inhibition model of pre-eclampsia by evaluating physiological changes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 182, 71-75.	0.5	32
16	The Role of Uric Acid in Preeclampsia: Is Uric Acid a Causative Factor or a Sign of Preeclampsia?. <i>Current Hypertension Reports</i> , 2018, 20, 80.	1.5	30
17	Maternal imbalance between pro-angiogenic and anti-angiogenic factors in HIV-infected women with pre-eclampsia : cardiovascular topics. <i>Cardiovascular Journal of Africa</i> , 2013, 24, 174-179.	0.2	30
18	Physiology of blood pressure relevant to managing hypertension in pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1368-1377.	0.7	29

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19	Maternal deaths associated with hypertension in South Africa : lessons to learn from the Saving Mothers report, 2005-2007. Cardiovascular Journal of Africa, 2011, 22, 31-35.	0.2	29
20	The effects of sildenafil citrate on uterine angiogenic status and serum inflammatory markers in an L-NAME rat model of pre-eclampsia. European Journal of Pharmacology, 2017, 795, 101-107.	1.7	28
21	Reducing maternal mortality on a countrywide scale: The role of emergency obstetric training. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 1102-1118.	1.4	26
22	Associations between HIV, highly active anti-retroviral therapy, and hypertensive disorders of pregnancy among maternal deaths in South Africa 2011-2013. International Journal of Gynecology and Obstetrics, 2017, 136, 195-199.	1.0	26
23	The second victim phenomenon in health care: A literature review. Scandinavian Journal of Public Health, 2020, 48, 629-637.	1.2	26
24	COMPARISON OF THE EFFICACY OF CONTINUOUS FUROSEMIDE AND LOW-DOSE DOPAMINE INFUSION IN PREECLAMPSIA/ECLAMPSIA-RELATED OLIGURIA IN THE IMMEDIATE POSTPARTUM PERIOD. Hypertension in Pregnancy, 2002, 21, 225-234.	0.5	25
25	The effects of sildenafil citrate on urinary podocin and nephrin mRNA expression in an L-NAME model of pre-eclampsia. Molecular and Cellular Biochemistry, 2017, 427, 59-67.	1.4	22
26	APOLIPOPROTEIN E POLYMORPHISM IN SOUTH AFRICAN ZULU WOMEN WITH PREECLAMPSIA. Hypertension in Pregnancy, 2000, 19, 309-314.	0.5	21
27	Hypertensive disorders in primigravid black South African women: A one-year descriptive analysis. Hypertension in Pregnancy, 2016, 35, 529-535.	0.5	21
28	Circulating fetal and total cell-free DNA, and sHLA-G in black South African women with gestational hypertension and pre-eclampsia. Hypertension in Pregnancy, 2017, 36, 295-301.	0.5	21
29	Candidate Gene, Genome-Wide Association and Bioinformatic Studies in Pre-eclampsia: a Review. Current Hypertension Reports, 2018, 20, 91.	1.5	21
30	Maternal variants within the apolipoprotein L1 gene are associated with preeclampsia in a South African cohort of African ancestry. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 246, 129-133.	0.5	21
31	The p53 codon 72 polymorphism in black South African women and the risk of cervical cancer. BJOG: an International Journal of Obstetrics and Gynaecology, 2000, 107, 1164-1165.	1.1	19
32	Second stage caesarean section at a tertiary hospital in South Africa. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1151-1155.	0.7	19
33	Soluble fms-like tyrosine kinase-1 and soluble endoglin in HIV-associated preeclampsia. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 100-105.	0.5	19
34	Differential expression of miRNAs are associated with the insulin signaling pathway in preeclampsia and gestational hypertension. Clinical and Experimental Hypertension, 2018, 40, 744-751.	0.5	18
35	Placental Microbial Colonization and Its Association With Pre-eclampsia. Frontiers in Cellular and Infection Microbiology, 2020, 10, 413.	1.8	18
36	Exosomal Th1/Th2 cytokines in preeclampsia and HIV-positive preeclamptic women on highly active anti-retroviral therapy. Cytokine, 2020, 125, 154795.	1.4	16

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37	Soluble fms-like tyrosine kinase-1 in HIV infected pre-eclamptic South African Black women. <i>Placenta</i> , 2014, 35, 618-624.	0.7	14
38	Maternal endothelial dysfunction in HIV-associated preeclampsia comorbid with COVID-19: a review. <i>Hypertension Research</i> , 2021, 44, 386-398.	1.5	14
39	The costs and cost effectiveness of providing first-trimester, medical and surgical safe abortion services in KwaZulu-Natal Province, South Africa. <i>PLoS ONE</i> , 2017, 12, e0174615.	1.1	13
40	The performance of pre-delivery serum concentrations of angiogenic factors in predicting postpartum antihypertensive drug therapy following abdominal delivery in severe preeclampsia and normotensive pregnancy. <i>PLoS ONE</i> , 2019, 14, e0215807.	1.1	12
41	Misrepresentation about vaccines that are scaring women. <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 13, e1-e2.	0.3	12
42	The prevalence, risk factors and outcomes of anaemia in South African pregnant women: a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2022, 11, 16.	2.5	12
43	Angiogenic Dysregulation in Pregnancy-Related Hypertension—A Role for Metformin. <i>Reproductive Sciences</i> , 2018, 25, 1531-1539.	1.1	11
44	A Comparative Study of Intravenous Isradipine and Dihydralazine in the Treatment of Severe Hypertension of Pregnancy in Black Patients. <i>Hypertension in Pregnancy</i> , 1997, 16, 1-9.	0.5	10
45	Serum levels of platelet endothelial cell adhesion molecule-1 (PECAM-1) and soluble vascular endothelial growth factor receptor (sVEGFR)-1 and -2 in HIV associated preeclampsia. <i>Hypertension in Pregnancy</i> , 2017, 36, 168-174.	0.5	10
46	Angiogenesis, Lymphangiogenesis, and the Immune Response in South African Preeclamptic Women Receiving HAART. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3728.	1.8	10
47	The COVID-19 Pandemic: an Appraisal of its Impact on Human Immunodeficiency Virus Infection and Pre-Eclampsia. <i>Current Hypertension Reports</i> , 2021, 23, 9.	1.5	10
48	Blood pressure measurement in pregnancy and in hypertensive disorders of pregnancy: devices, techniques and challenges. <i>Cardiovascular Journal of Africa</i> , 2019, 30, 120-129.	0.2	10
49	The Involvement of MicroRNAs in SARS-CoV-2 Infection Comorbid with HIV-Associated Preeclampsia. <i>Current Hypertension Reports</i> , 2021, 23, 20.	1.5	9
50	HIV Associated Preeclampsia: A Multifactorial Appraisal. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9157.	1.8	9
51	Introducing medication abortion into public sector facilities in KwaZulu-Natal, South Africa: an operations research study. <i>Contraception</i> , 2015, 92, 330-338.	0.8	8
52	Lymphatic vascular endothelial hyaluronan receptor-1 immunoexpression in placenta of HIV infected pre-eclamptic women. <i>Journal of Reproductive Immunology</i> , 2016, 117, 81-88.	0.8	8
53	Postpartum blood pressure patterns in severe preeclampsia and normotensive pregnant women following abdominal deliveries: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3152-3162.	0.7	8
54	Maternal deaths due to eclampsia in teenagers: Lessons from assessment of maternal deaths in South Africa. <i>African Journal of Primary Health Care and Family Medicine</i> , 2020, 12, e1-e6.	0.3	8

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55	HIV in pregnancy. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005, 17, 117-121.	0.9	7
56	Severe hypertension in pregnancy: Using dynamic checklists to save lives. <i>South African Medical Journal</i> , 2016, 106, 767.	0.2	7
57	Effect of vascular endothelial growth factors A, C, and D in HIV-associated pre-eclampsia. <i>Hypertension in Pregnancy</i> , 2017, 36, 196-203.	0.5	7
58	Signalling of ERK1/2, P38MAPK and P90RSK in HIV-associated pre-eclampsia. <i>Journal of Obstetrics and Gynaecology</i> , 2019, 39, 612-618.	0.4	7
59	Pre-eclampsia with severe features: management of antihypertensive therapy in the postpartum period. <i>Pan African Medical Journal</i> , 2020, 36, 216.	0.3	7
60	Soluble angiotensin IV receptor levels in preeclampsia: is there a variation?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-6.	0.7	7
61	The role of follistatin and granulocyte-colony stimulating factor in HIV-associated pre-eclampsia. <i>Pregnancy Hypertension</i> , 2020, 19, 81-86.	0.6	7
62	Women living with HIV and AIDS: Right to prevention, treatment, and health care. <i>International Journal of Gynecology and Obstetrics</i> , 2009, 106, 137-140.	1.0	6
63	Assigning appropriate primary cause of death and indication for medical procedures. <i>Medical Hypotheses</i> , 2015, 85, 79-81.	0.8	6
64	Role of angiotensin-2, endoglin, and placental growth factor in HIV-associated preeclampsia. <i>Hypertension in Pregnancy</i> , 2017, 36, 240-246.	0.5	6
65	Role of kidney biomarkers [Kidney injury molecule-1, Calbindin, Interleukin-18 and Monocyte chemoattractant protein-1] in HIV associated pre-eclampsia. <i>Hypertension in Pregnancy</i> , 2017, 36, 288-294.	0.5	6
66	Neuropathological complications associated with hypertensive disorders of pregnancy. <i>Hypertension in Pregnancy</i> , 2019, 38, 171-175.	0.5	6
67	Hepatocyte growth factor and epidermal growth factor in HIV infected women with preeclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 240, 9-14.	0.5	6
68	The Role of Neutrophils and Their Extracellular Traps in the Synergy of Pre-eclampsia and HIV Infection. <i>Current Hypertension Reports</i> , 2020, 22, 41.	1.5	6
69	The role of LNPEP and ANPEP gene polymorphisms in the pathogenesis of pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 252, 160-165.	0.5	6
70	Neutrophil extracellular traps: The synergy source in the placenta of HIV infected women with pre-eclampsia. <i>Pregnancy Hypertension</i> , 2020, 20, 69-74.	0.6	6
71	The Renin-Angiotensin System, Hypertension, and SARS-CoV-2 Infection: a Review. <i>Current Hypertension Reports</i> , 2021, 23, 17.	1.5	6
72	Current Updates on Pre-eclampsia: Maternal and Foetal Cardiovascular Diseases Predilection, Science or Myth?. <i>Current Hypertension Reports</i> , 2021, 23, 16.	1.5	6

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73	Perspectives on COVID-19 vaccination for pregnant women in South Africa. <i>African Journal of Primary Health Care and Family Medicine</i> , 2021, 13, e1-e3.	0.3	6
74	Needlestick injury in a pregnant inpatient in an overcrowded hospital. <i>Southern African Journal of HIV Medicine</i> , 2014, 15, 66-68.	0.3	6
75	Hypertensive emergencies in pregnancies in underresourced countries. <i>Current Opinion in Obstetrics and Gynecology</i> , 2008, 20, 91-95.	0.9	5
76	Incidence of postpartum anal incontinence among Indians and black Africans in a resource-constrained country. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 118, 156-160.	1.0	5
77	Depressive scores in newly diagnosed HIV-infected and HIV-uninfected pregnant women. <i>South African Journal of Psychiatry</i> , 2017, 23, 1085.	0.2	5
78	Baseline check of blood pressure readings of an automated device in severe pre-eclampsia and healthy normotensive pregnancy. <i>Pregnancy Hypertension</i> , 2018, 12, 47-52.	0.6	5
79	A Review of Angiogenic Imbalance in HIV-Infected Hypertensive Disorders of Pregnancy. <i>Current Hypertension Reports</i> , 2019, 21, 69.	1.5	5
80	Dysregulation of circulating sTie2 and sHER2 in HIV-infected women with preeclampsia. <i>Hypertension in Pregnancy</i> , 2019, 38, 89-95.	0.5	5
81	Use of rapid tests for perinatal HIV infection in resource-limited settings. <i>Journal of Pediatric Infectious Diseases</i> , 2015, 01, 105-110.	0.1	4
82	Covid-19 pandemic: Perspectives on management. <i>Journal of Reproductive Immunology</i> , 2021, 146, 103344.	0.8	4
83	New drug regimens for HIV in pregnancy and a national strategic plan to manage HIV: A South African perspective. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 131, S19-22.	1.0	3
84	Evaluation of placental chorionic villi histone 2A expression in HIV-infected women with pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 245, 127-133.	0.5	3
85	The role of Galectin-1 in HIV associated preeclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 246, 138-144.	0.5	3
86	Induction of labour in low-resource settings. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2021, 77, 90-109.	1.4	3
87	A Narrative Review of the Renin-Angiotensin-Aldosterone System in the Placenta and Placental Bed of HIV Infected Women of African Ancestry with Preeclampsia. <i>Current Hypertension Reports</i> , 2021, 23, 39.	1.5	3
88	The association of NPHS1 and ACNT4 gene polymorphisms with pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 266, 9-14.	0.5	3
89	Primary care providers and hypertension in pregnancy: Reflections on a patient encounter. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2020, 62, e1-e3.	0.2	3
90	An audit of surgical termination of pregnancy at a level 1 health facility in South Africa. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2012, 54, 72-76.	0.2	2

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91	Anaemia in pregnancy in a setting of high HIV prevalence rates. Southern African Journal of Infectious Diseases, 2017, 32, 138-141.	0.3	2
92	Liver enzyme patterns in maternal deaths due to eclampsia: A South African cohort. Pregnancy Hypertension, 2019, 17, 15-19.	0.6	2
93	Improving the safety of induction of labor in low-resource settings using a 20-point toolkit. International Journal of Gynecology and Obstetrics, 2020, 151, 300-301.	1.0	2
94	The role of soluble E-selectin in HIV associated preeclampsia. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 257, 64-69.	0.5	2
95	The hazards of conducting induction of labour in high-risk pregnancies at district hospitals in low- and middle-income countries: lessons to learn from a case report. African Health Sciences, 2020, 20, 1237-1240.	0.3	2
96	A clinical audit of maternal syphilis in a regional hospital in KwaZulu-Natal, South Africa. Southern African Journal of Infectious Diseases, 2020, 35, 115.	0.3	2
97	Estimation of date of confinement: should paper gestational age wheels be abandoned?. American Journal of Obstetrics and Gynecology, 2014, 211, 185.	0.7	1
98	Urinary clusterin and glutathione-s-transferase levels in HIV positive normotensive and preeclamptic pregnancies. Hypertension in Pregnancy, 2018, 37, 160-167.	0.5	1
99	Role of basic fibroblast growth factor in human immunodeficiency virus associated preeclampsia. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1292-1297.	0.6	1
100	Obstetric-associated lower urinary tract injuries: A case series from a tertiary centre in a low-resource setting. Case Reports in Women's Health, 2020, 27, e00218.	0.2	1
101	An Insight into the Angiogenic and Lymphatic Interplay in Pre-eclampsia Comorbid with HIV Infection. Current Hypertension Reports, 2020, 22, 35.	1.5	1
102	Hysterosalpingographic evaluation of human immunodeficiency virus-infected and uninfected infertile women. South African Journal of Radiology, 2020, 24, 1767.	0.1	1
103	Impact of a delayed diagnosis of vulvar cancer and its association with HIV infection: A 4-year review at a tertiary hospital in KwaZulu-Natal, South Africa. Southern African Journal of HIV Medicine, 2021, 22, 1272.	0.3	1
104	Oxidative stress in pre-eclampsia. Acta Obstetrica Et Gynecologica Scandinavica, 2001, 80, 719-725.	1.3	1
105	Pre-delivery angiogenic factors and their association with peripartum perceived stress and pain in preeclampsia with severe features and normotensive pregnancies. International Journal of Gynecology and Obstetrics, 2022, 158, 398-405.	1.0	1
106	COVID-19 death: A novel method of improving its identification when a patient has multiple diagnoses. Southern African Journal of Infectious Diseases, 2022, 37, 349.	0.3	1
107	Preface. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2008, 22, 423-424.	1.4	0
108	Hypertensive disorders in pregnancy and the general practitioner: a vignette and lessons to learn. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2011, 53, 135-137.	0.2	0

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109	Preface. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2012, 26, 425.	1.4	0
110	Preface: Issue 29.8. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 1015-1016.	1.4	0
111	Prevalence of Vitamin D deficiency in a multiracial female population in KwaZulu-Natal province, South Africa. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2019, 61, 79-84.	0.2	0
112	Schistosomiasis infections in South African pregnant women: A review. Southern African Journal of Infectious Diseases, 2020, 35, .	0.3	0
113	Second victims of obstetric care – Support for healthcare professionals in KwaZulu-Natal, South Africa. South African Journal of Psychiatry, 2022, 28, 1663.	0.2	0
114	Persistent maternal tachycardia: A clinical alert for healthcare professionals providing maternity care in South Africa. South African Medical Journal, 2022, 112, 403-404.	0.2	0