

Dietmar Schlembach

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

4,560
citations

101496

36
h-index

102432

66
g-index

106
all docs

106
docs citations

106
times ranked

4002
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical interpretation and implementation of the sFlt-1/PlGF ratio in the prediction, diagnosis and management of preeclampsia. <i>Pregnancy Hypertension</i> , 2022, 27, 42-50.	0.6	55
2	Perinatal and 2-year neurodevelopmental outcome in late preterm fetal compromise: the TRUFFLE 2 randomised trial protocol. <i>BMJ Open</i> , 2022, 12, e055543.	0.8	8
3	Comparative analysis of 2-year outcomes in GRIT and TRUFFLE trials. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 68-74.	0.9	22
4	Fetal Growth Restriction – Diagnostic Work-up, Management and Delivery. <i>Geburtshilfe Und Frauenheilkunde</i> , 2020, 80, 1016-1025.	0.8	11
5	Prevention and Therapy of Preterm Birth. Guideline of the DGGG, OEGGG and SGGG (S2k Level, AWMF) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i> Preterm Birth and the Management of Preterm Premature Rupture of Membranes. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 813-833.	0.8	23
6	Prevention and Therapy of Preterm Birth. Guideline of the DGGG, OEGGG and SGGG (S2k Level, AWMF) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i> Prediction, Primary and Secondary Prevention of Preterm Birth. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 800-812.	0.8	25
7	Elecsys [®] and Kryptor immunoassays for the measurement of sFlt-1 and PlGF to aid preeclampsia diagnosis: are they comparable?. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1339-1348.	1.4	20
8	Higher rates of large-for-gestational-age newborns mediated by excess maternal weight gain in pregnancies with Type 1 diabetes and use of continuous subcutaneous insulin infusion vs multiple dose insulin injection. <i>Diabetic Medicine</i> , 2019, 36, 158-166.	1.2	24
9	The impact of migration background on maternal near miss. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 285-292.	0.8	3
10	Evidence-based guidelines for the management of abnormally invasive placenta: recommendations from the International Society for Abnormally Invasive Placenta. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 511-526.	0.7	207
11	Diagnostic utility of angiogenic biomarkers in pregnant women with suspected preeclampsia: A health economics review. <i>Pregnancy Hypertension</i> , 2019, 17, 28-35.	0.6	12
12	Peripartum Haemorrhage: Haemostatic Aspects of the New German PPH Guideline. <i>Transfusion Medicine and Hemotherapy</i> , 2018, 45, 127-135.	0.7	22
13	Outcome in early-onset fetal growth restriction is best combining computerized fetal heart rate analysis with ductus venosus Doppler: insights from the Trial of Umbilical and Fetal Flow in Europe. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, S783-S789.	0.7	49
14	Peripartum Haemorrhage, Diagnosis and Therapy. Guideline of the DGGG, OEGGG and SGGG (S2k Level,) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	0.8	61
15	Maternal cardiovascular and endothelial function from first trimester to postpartum. <i>PLoS ONE</i> , 2018, 13, e0197748.	1.1	22
16	Economic assessment of the use of the sFlt-1/PlGF ratio test to predict preeclampsia in Germany. <i>BMC Health Services Research</i> , 2018, 18, 603.	0.9	46
17	Prophylaxis for Fetal Growth Restriction: Nitric Oxide Donors and Sildenafil. , 2018, , 128-133.		0
18	How to monitor pregnancies complicated by fetal growth restriction and delivery before 32 weeks: a post-hoc analysis of the TRUFFLE study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 769-777.	0.9	46

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19	Using critical flicker frequency in the evaluation of visual impairment in preeclamptic women. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 211, 188-193.	0.5	1
20	Severe fetal growth restriction at 26â€“32 weeks: key messages from the TRUFFLE study. Ultrasound in Obstetrics and Gynecology, 2017, 50, 285-290.	0.9	54
21	Longitudinal study of computerized cardiotocography in early fetal growth restriction. Ultrasound in Obstetrics and Gynecology, 2017, 50, 71-78.	0.9	36
22	Intrauterine Growth Restriction. Guideline of the German Society of Gynecology and Obstetrics (S2k-Level, AWMF Registry No.â€“015/080, October 2016). Geburtshilfe Und Frauenheilkunde, 2017, 77, 1157-1173.	0.8	45
23	Phase-rectified signal averaging method to predict perinatal outcome in infants with very preterm fetal growth restriction- a secondary analysis of TRUFFLE-trial. American Journal of Obstetrics and Gynecology, 2016, 215, 630.e1-630.e7.	0.7	24
24	Endothelin 1, ADMA and SDMA in pregnancies with obstetric and thrombotic antiphospholipid syndrome. Journal of Reproductive Immunology, 2016, 116, 86-92.	0.8	2
25	Extending the scope of pooled analyses of individual patient biomarker data from heterogeneous laboratory platforms and cohorts using merging algorithms. Pregnancy Hypertension, 2016, 6, 53-59.	0.6	17
26	Influence of the sFlt-1/PlGF Ratio on Clinical Decision-Making in Women with Suspected Preeclampsia. PLoS ONE, 2016, 11, e0156013.	1.1	52
27	Brucellosis in a refugee who migrated from Syria to Germany and lessons learnt, 2016. Eurosurveillance, 2016, 21, .	3.9	7
28	Diagnosis and Treatment of Hypertensive Pregnancy Disorders. Guideline of DGGG (S1-Level, AWMF) Tj ETQq0 0 0 rrgBT /Overlock 10 Tf 0.8	0.8	43
29	Gestation-specific reference intervals for comprehensive spot urinary steroid hormone metabolite analysis in normal singleton pregnancy and 6 weeks postpartum. Reproductive Biology and Endocrinology, 2015, 13, 101.	1.4	11
30	Implementation of the <sc>sFlt</sc>/<sc>PIGF</sc> ratio for prediction and diagnosis of preâ€“eclampsia in singleton pregnancy: implications for clinical practice. Ultrasound in Obstetrics and Gynecology, 2015, 45, 241-246.	0.9	196
31	Maternal serum <sc>sFlt</sc>/<sc>PIGF</sc> ratio in twin pregnancies with and without preâ€“eclampsia in comparison with singleton pregnancies. Ultrasound in Obstetrics and Gynecology, 2015, 45, 286-293.	0.9	56
32	2 year neurodevelopmental and intermediate perinatal outcomes in infants with very preterm fetal growth restriction (TRUFFLE): a randomised trial. Lancet, The, 2015, 385, 2162-2172.	6.3	347
33	Ovarian vein thrombosis (OVT) following invasive group A Streptococcus (iGAS) puerperal sepsis associated with expression of streptococcal pyrogenic exotoxin genes speC, speG and speJ. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 184, 127-130.	0.5	1
34	Treating Hypertension in Pregnancy. Current Hypertension Reports, 2015, 17, 63.	1.5	9
35	Altered Retinal Flicker Response Indicates Microvascular Dysfunction in Women With Preeclampsia. Hypertension, 2015, 66, 900-905.	1.3	19
36	Alpha-fetoprotein and its value for predicting pregnancy outcomes ï¿½ a re-evaluation. Journal of Prenatal Medicine, 2015, 9, 18-23.	0.2	4

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37	New approaches to obstetric hemorrhage. <i>Current Opinion in Anaesthesiology</i> , 2014, 27, 267-274.	0.9	36
38	New Gestational Phase—Specific Cutoff Values for the Use of the Soluble fms-Like Tyrosine Kinase-1/Placental Growth Factor Ratio as a Diagnostic Test for Preeclampsia. <i>Hypertension</i> , 2014, 63, 346-352.	1.3	261
39	Impact of the nitric oxide-donor pentaerythryl-tetranitrate on perinatal outcome in risk pregnancies: a prospective, randomized, double-blinded trial. <i>Journal of Perinatal Medicine</i> , 2014, 42, 507-514.	0.6	32
40	Mass spectrometric profiling of cord blood serum proteomes to distinguish infants with intrauterine growth restriction from those who are small for gestational age and from control individuals. <i>Translational Research</i> , 2014, 164, 57-69.	2.2	19
41	The vitamin E-binding protein afamin increases in maternal serum during pregnancy. <i>Clinica Chimica Acta</i> , 2014, 434, 41-47.	0.5	39
42	Base Excision Repair Glycosylase Activity Is Impaired in a Subgroup of Acute Myeloid Leukemia Resulting in Increased Levels of Oxidative Base Lesions. <i>Blood</i> , 2014, 124, 860-860.	0.6	0
43	Perinatal morbidity and mortality in early-onset fetal growth restriction: cohort outcomes of the trial of randomized umbilical and fetal flow in Europe (<sc>TRUFFLE</sc>). <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 400-408.	0.9	403
44	Orbital hemorrhage as a primary manifestation of disseminated intravascular coagulation (DIC) associated with intrauterine fetal death and placental abruption. <i>Case Reports in Perinatal Medicine</i> , 2013, 2, 1-4.	0.1	1
45	Phase Synchronization of Hemodynamic Variables at Rest and after Deep Breathing Measured during the Course of Pregnancy. <i>PLoS ONE</i> , 2013, 8, e60675.	1.1	15
46	Hemodynamic evaluation in pregnancy: limitations of impedance cardiography. <i>Physiological Measurement</i> , 2012, 33, 1015-1026.	1.2	23
47	The sFlt-1/PlGF ratio in different types of hypertensive pregnancy disorders and its prognostic potential in preeclamptic patients. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, 58.e1-58.e8.	0.7	339
48	Heart Rate Variability and Blood Pressure Variability in Obstetrics and Gynecology. , 2012, , 157-184.		2
49	L13. The routine measurement of the sFlt1/PlGF ratio allows differential diagnosis of hypertensive pregnancy disorders and has prognostic potential in preeclamptic patients. <i>Pregnancy Hypertension</i> , 2011, 1, 245-246.	0.6	6
50	Haemodynamic effects of carbetocin and oxytocin given as intravenous bolus on women undergoing caesarean delivery: a randomised trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1349-1356.	1.1	99
51	An automated method for the determination of the sFlt-1/PlGF ratio in the assessment of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 161.e1-161.e11.	0.7	342
52	Delivery of a Live Newborn in a Triplet Pregnancy Complicated by Preeclampsia after Intrauterine Demise of Two and Expulsion of One Triplet: A Case Report. <i>Journal of Women's Health</i> , 2009, 18, 269-271.	1.5	1
53	NT-proBNP is increased in healthy pregnancies compared to non-pregnant controls. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009, 88, 234-237.	1.3	40
54	Monitoring the progress of pregnancy and labor using electromyography. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 144, S33-S39.	0.5	57

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55	Cervical ripening and insufficiency: From biochemical and molecular studies to in vivo clinical examination. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 144, S70-S76.	0.5	54
56	Changes in haemodynamic and autonomous nervous system parameters measured non-invasively throughout normal pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 144, S179-S183.	0.5	42
57	Base Excision Repair Deficiency in Acute Myeloid Leukemia.. <i>Blood</i> , 2009, 114, 1106-1106.	0.6	0
58	267: Hemodynamic changes of carbetocin and oxytocin in women undergoing cesarean section. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S86.	0.7	0
59	293: Thrombin generation in women with preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S93.	0.7	0
60	345: Subcutaneous adipose tissue topography in neonates. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S106.	0.7	0
61	585: Noninvasive measurement of hemodynamic and autonomous nervous system parameters throughout normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S170.	0.7	0
62	Spontaneous Intrauterine Umbilical Artery Thrombosis Leading to Severe Fetal Growth Restriction. <i>Placenta</i> , 2008, 29, 374-377.	0.7	53
63	Diagnosis and treatment of peripartum bleeding. <i>Journal of Perinatal Medicine</i> , 2008, 36, 467-78.	0.6	58
64	Calibrated automated thrombin generation in normal uncomplicated pregnancy. <i>Thrombosis and Haemostasis</i> , 2008, 99, 331-337.	1.8	97
65	Thrombin Generation in Pregnancy. , 2008, , 205-211.		0
66	Neonatal Outcome of Second Twins Depending on Presentation and Mode of Delivery. <i>Twin Research and Human Genetics</i> , 2007, 10, 521-527.	0.3	17
67	Angiogenic growth factors in maternal and fetal serum in pregnancies complicated by intrauterine growth restriction. <i>Clinical Science</i> , 2007, 112, 51-57.	1.8	150
68	Impact of Array Comparative Genomic Hybridizationâ€Derived Information on Genetic Counseling Demonstrated by Prenatal Diagnosis of the TAR (Thrombocytopenia-Absent-Radius) Syndromeâ€Associated Microdeletion 1q21.1. <i>American Journal of Human Genetics</i> , 2007, 81, 866-868.	2.6	17
69	Anhydramnios associated with administration of trastuzumab and paclitaxel for metastatic breast cancer during pregnancy. <i>Lancet Oncology, The</i> , 2007, 8, 79-81.	5.1	113
70	71 Endogenous thrombin potential and pregnancy. <i>Thrombosis Research</i> , 2007, 119, S116-S117.	0.8	0
71	Management of Diabetes in Pregnancy: Comparison of Guidelines with Current Practice at Austrian and Australian Obstetric Center. <i>Croatian Medical Journal</i> , 2007, 48, 831-841.	0.2	7
72	Angiogenic growth factor levels in maternal and fetal blood: correlation with Doppler ultrasound parameters in pregnancies complicated by pre-eclampsia and intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 407-413.	0.9	89

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73	Effects of Progesterone on iNOS, COX-2, and Collagen Expression in the Cervix. Journal of Histochemistry and Cytochemistry, 2006, 54, 623-639.	1.3	42
74	Increased uterine arterial pressure and contractility of perfused swine uterus after treatment with serum from pre-eclamptic women and endothelin-1. Clinical Science, 2005, 109, 209-215.	1.8	17
75	Comparing uterine electromyography activity of antepartum patients versus term labor patients. American Journal of Obstetrics and Gynecology, 2005, 193, 23-29.	0.7	93
76	Cross-linked collagen in the cervix of pregnant women with cervical insufficiency. American Journal of Obstetrics and Gynecology, 2003, 189, S70.	0.7	5
77	Placenta growth factor (PlGF) levels in women with preeclampsia and intrauterine growth restriction: is PlGF a marker for fetal well-being?. American Journal of Obstetrics and Gynecology, 2003, 189, S166.	0.7	0
78	Neurokinin B peptide serum levels are higher in normotensive pregnant women than in preeclamptic pregnant women. American Journal of Obstetrics and Gynecology, 2003, 189, 1418-1422.	0.7	15
79	Association of maternal and/or fetal factor V Leiden and G20210A prothrombin mutation with HELLP syndrome and intrauterine growth restriction. Clinical Science, 2003, 105, 279-285.	1.8	39
80	PRE-ECLAMPSIA^ ^mdash;STILL A DISEASE OF THEORIES. Fukushima Journal of Medical Sciences, 2003, 49, 69-115.	0.1	26
81	Pre-eclampsia--still a disease of theories. Fukushima Journal of Medical Sciences, 2003, 49, 69-115.	0.1	12
82	Serum from healthy pregnant women reduces oxidative stress in human umbilical vein endothelial cells. Clinical Science, 2002, 103, 53-57.	1.8	12
83	Serum from healthy pregnant women reduces oxidative stress in human umbilical vein endothelial cells. Clinical Science, 2002, 103, 53.	1.8	3
84	HELLP syndrome in the 18th week of gestation in association with elevated angiotensin AT1-receptor autoantibodies. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 97, 255-257.	0.5	17
85	Ehlersâ€Danlos syndrome type I in pregnancy: a case report. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 99, 126-128.	0.5	7
86	Production of vasoactive substances by human umbilical vein endothelial cells after incubation with serum from preeclamptic patients. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 99, 172-178.	0.5	30
87	Skin flux during reactive hyperemia and local hyperthermia in patients with preeclampsia. Obstetrics and Gynecology, 2001, 98, 313-318.	1.2	9
88	Influence of Reduced Intracellular Glutathione Availability on the Secretion of Vasoactive Substances by Human Umbilical Vein Endothelial Cells. Hypertension in Pregnancy, 2001, 20, 45-56.	0.5	3
89	Deletion 15q24-26 in prenatally detected diaphragmatic hernia: increasing evidence of a candidate region for diaphragmatic development. Prenatal Diagnosis, 2001, 21, 289-292.	1.1	48
90	Effect of corticosteroids on HELLP syndrome: a case report. Journal of Perinatal Medicine, 2000, 28, 502-5.	0.6	10

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91	Nitric Oxide Synthase Activity and Doppler Parameters in the Fetoplacental and Uteroplacental Circulation in Preeclampsia. Hypertension in Pregnancy, 1999, 18, 115-127.	0.5	48
92	Fetal intracranial tumors detected by ultrasound: a report of two cases and review of the literature. Ultrasound in Obstetrics and Gynecology, 1999, 14, 407-418.	0.9	52
93	Schwangerschaftsverlängerung bei Patientinnen mit HELLP-Syndrom. Geburtshilfe Und Frauenheilkunde, 1999, 59, 335-345.	0.8	13
94	<title>Noninvasive monitoring device for continuous HbO<math>\langle inf \rangle \langle roman \rangle 2 \langle /roman \rangle \langle /inf \rangle \langle /math \rangle</title> measuring on the fetal scalp sub partu</title>. , 1998, 3196, 175.		0