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Noninvasive prenatal diagnosis of Down syndrome: current knowledge and novel insights
Stavros Sifakis, Nikos Papantoniou, Dimitra Kappou and Aris Antsaklis

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Midtrimester amniotic fluid concentrations of interleukin-6 and interferon-gamma-inducible protein-10: evidence for heterogeneity of intraamniotic inflammation and associations with spontaneous early and late preterm delivery
Maria-Teresa Gervasi, Roberto Romero, Gabriella Bracalente, Offer Erez, Zhong Dong, Sonia S. Hassan, Lami Yeo, Bo Hyun Yoon and Tinnakorn Chatworapongsa

An evolutionary test of the isofrom switching hypothesis of functional progesterone withdrawal for parturition: humans have a weaker repressive effect of PR-A than mice
Günter P. Wagner, Yingchun Tong, Deena Emera and Roberto Romero

Fetomaternal hemorrhage in the second trimester
Waltraut M. Merz, Franziska Patzwaldt, Rolf Fimmers, Birgit Stoffel-Wagner and Ulrich Gembruch

Contribution of 3D power Doppler ultrasound to the evaluation of placental circulation in normal pregnancies and pregnancies complicated by preeclampsia
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Two vs. three or more primary recurrent pregnancy losses – are there any differences in epidemiologic characteristics and index pregnancy outcome?
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Oxidative stress stimulates α-tocopherol transfer protein in human trophoblast tumor cells BeWo
Ronny P. Etzl, Thomas Vrekoussis, Christina Kuhn, Sandra Schulze, Johannes M. Pöschl, Antonis Makrigiannakis, Udo Jeschke and Daisy E. Rotzoll

Risk factors for preeclampsia in twin pregnancies: a population-based matched case-control study
Miha Lučovičnik, Nataša Tul, Ivan Verdenik, Ziva Novak and Isaac Blickstein

Bishop score and cervical length at 33–35 weeks of gestation and the risk of intrapartum cesarean delivery of twins
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Primary vs. secondary recurrent pregnancy loss – epidemiological characteristics, etiology, and next pregnancy outcome
Efrat Shapira, Ronit Ratzon, Ilana Shoham-Vardi, Ruslan Serjienko, Moshe Mazor and Asher Bashiri

Safety and efficacy of high-dose intravenous iron carboxymaltose vs. iron sucrose for treatment of postpartum anemia
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Knowledge gap of recommendations in ACOG practice bulletins: A survey of members of the Central Association of Obstetricians and Gynecologists
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An open-label, randomized efficacy and safety trial of subcutaneous and intramuscular BT088 (Fovepta) human hepatitis B immunoglobulin in neonates of HBV-carrier mothers
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