Seung Mi Lee

List of Publications by Year
in descending order

54 papers	660 citations	687220 13 h-index	642610 23 g-index
54 all docs	54 docs citations	54 times ranked	903 citing authors

#	Article	IF	Citations
1	The frequency and risk factors of funisitis and histologic chorioamnionitis in pregnant women at term who delivered after the spontaneous onset of labor. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 37-42.	0.7	66
2	Non-alcoholic fatty liver disease in the first trimester and subsequent development of gestational diabetes mellitus. Diabetologia, 2019, 62, 238-248.	2.9	65
3	Amniotic fluid volume in intra-amniotic inflammation with and without culture-proven amniotic fluid infection in preterm premature rupture of membranes. Journal of Perinatal Medicine, 2010, 38, 39-44.	0.6	43
4	The risk of intra-amniotic infection, inflammation and histologic chorioamnionitis in term pregnant women with intact membranes and labor. Placenta, 2011, 32, 516-521.	0.7	43
5	Differences in pregnancy outcomes, prenatal care utilization, and maternal complications between teenagers and adult women in Korea. Medicine (United States), 2016, 95, e4630.	0.4	31
6	Nonalcoholic fatty liver disease is a risk factor for large-for-gestational-age birthweight. PLoS ONE, 2019, 14, e0221400.	1.1	28
7	Dose-response relationship between cigarette smoking and female sexual dysfunction. Obstetrics and Gynecology Science, 2015, 58, 302.	0.6	25
8	Inflammatory proteins in maternal plasma, cervicovaginal and amniotic fluids as predictors of intra-amniotic infection in preterm premature rupture of membranes. PLoS ONE, 2018, 13, e0200311.	1.1	25
9	Identification of Proteomic Biomarkers in Maternal Plasma in the Early Second Trimester That Predict the Subsequent Development of Gestational Diabetes. Reproductive Sciences, 2012, 19, 202-209.	1.1	23
10	Increased biosynthesis and accumulation of cholesterol in maternal plasma, but not amniotic fluid in pre-eclampsia. Scientific Reports, 2019, 9, 1550.	1.6	22
11	Ultrasonographic severity scoring of non-immune hydrops: a predictor of perinatal mortality. Journal of Perinatal Medicine, 2015, 43, 53-59.	0.6	18
12	Metabolomic biomarkers in midtrimester maternal plasma can accurately predict the development of preeclampsia. Scientific Reports, 2020, 10, 16142.	1.6	18
13	The risk of pregnancy‐associated hypertension in women with nonalcoholic fatty liver disease. Liver International, 2020, 40, 2417-2426.	1.9	15
14	Subclinical Hypothyroidism Is Not a Risk Factor for Female Sexual Dysfunction in Korean Middle-Aged Women. Thyroid, 2015, 25, 784-788.	2.4	13
15	Prospective observations study protocol to investigate cost-effectiveness of various prenatal test strategies after the introduction of noninvasive prenatal testing. BMC Pregnancy and Childbirth, 2018, 18, 307.	0.9	13
16	Funisitis is more common in cervical insufficiency than in preterm labor and preterm premature rupture of membranes. Journal of Perinatal Medicine, 2016, 44, 523-9.	0.6	12
17	Metabolic Biomarkers In Midtrimester Maternal Plasma Can Accurately Predict Adverse Pregnancy Outcome in Patients with SLE. Scientific Reports, 2019, 9, 15169.	1.6	12
18	Accessibility of Prenatal Care Can Affect Inequitable Health Outcomes of Pregnant Women Living in Obstetric Care Underserved Areas: a Nationwide Population-Based Study. Journal of Korean Medical Science, 2019, 34, e8.	1.1	11

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19	Elevated Alanine Aminotransferase in Early Pregnancy and Subsequent Development of Gestational Diabetes and Preeclampsia. Journal of Korean Medical Science, 2020, 35, e198.	1.1	11
20	Metabolic Dysfunction-Associated Fatty Liver Disease and Subsequent Development of Adverse Pregnancy Outcomes. Clinical Gastroenterology and Hepatology, 2022, 20, 2542-2550.e8.	2.4	11
21	The risk of preterm birth in vanishing twin: A multicenter prospective cohort study. PLoS ONE, 2020, 15, e0233097.	1.1	10
22	A Comparison of Predictive Performances between Old versus New Criteria in a Risk-Based Screening Strategy for Gestational Diabetes Mellitus. Diabetes and Metabolism Journal, 2020, 44, 726-736.	1.8	9
23	Nonalcoholic fatty liver disease and early prediction of gestational diabetes mellitus using machine learning methods. Clinical and Molecular Hepatology, 2022, 28, 105-116.	4.5	9
24	Ultrasonographic evaluation of ovarian mass for predicting malignancy in pregnant women. Gynecologic Oncology, 2021, 163, 385-391.	0.6	8
25	Gestational Age-specific Cut-off Values Are Needed for Diagnosis of Subclinical Hypothyroidism in Early Pregnancy. Journal of Korean Medical Science, 2015, 30, 1308.	1.1	7
26	Fetal Survival Immediate after Fetoscopic Laser Ablation in Twin to Twin Transfusion Syndrome. Journal of Korean Medical Science, 2019, 34, e20.	1.1	7
27	Identification of Cultivable Bacteria in Amniotic Fluid Using Cervicovaginal Fluid Protein Microarray in Preterm Premature Rupture of Membranes. Reproductive Sciences, 2020, 27, 1008-1017.	1.1	7
28	Pre-pregnancy blood pressure and pregnancy outcomes: a nationwide population-based study. BMC Pregnancy and Childbirth, 2022, 22, 226.	0.9	7
29	The Risk of Spontaneous Preterm Birth according to Maternal Pre-pregnancy Body Mass Index in Twin Gestations. Journal of Korean Medical Science, 2018, 33, e103.	1.1	6
30	Cervicovaginal Fluid Protein Microarray for Detection of Microbial Invasion of the Amniotic Cavity in Preterm Labor. Reproductive Sciences, 2020, 27, 713-721.	1.1	6
31	Sequencing Cell-free Fetal DNA in Pregnant Women With *GCK*-MODY. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2678-2689.	1.8	6
32	Presenting Twins Are Exposed to Higher Levels of Inflammatory Mediators than Nonpresenting Twins as Early as the Midtrimester of Pregnancy. PLoS ONE, 2015, 10, e0125346.	1.1	6
33	Ultrasonographic ovarian mass scoring system for predicting malignancy in pregnant women with ovarian mass. Obstetrics and Gynecology Science, 2022, 65, 1-13.	0.6	6
34	The risk of neonatal respiratory morbidity according to the etiology of late preterm delivery. Journal of Perinatal Medicine, 2017, 45, 129-134.	0.6	5
35	Red cell distribution width as a potential prognostic biomarker in fetal growth restriction. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 883-888.	0.7	5
36	Pregnancy Outcomes in Female Patients with Alopecia Areata: A Nationwide Population-Based Study. Journal of Investigative Dermatology, 2021, 141, 1844-1847.e4.	0.3	5

#	ARTICLE	IF	CITATIONS
37	Levels of Adipokines in Amniotic Fluid and Cord Blood Collected from Dichorionic-Diamniotic Twins Discordant for Fetal Growth. PLoS ONE, 2016, 11, e0154537.	1.1	5
38	Uterine Leiomyoma Is Associated with Female Sexual Dysfunction in Postmenopausal Women. Yonsei Medical Journal, 2019, 60, 791.	0.9	5
39	Funisitis as a Risk Factor for Adverse Neonatal Outcomes in Twin Neonates with Spontaneous Preterm Birth: A Retrospective Cohort Study. Yonsei Medical Journal, 2021, 62, 822.	0.9	4
40	Nonalcoholic fatty liver disease-based risk prediction of adverse pregnancy outcomes: Ready for prime time?. Clinical and Molecular Hepatology, 2022, 28, 47-49.	4.5	4
41	Self-reported pain scores as a predictor of preterm birth in symptomatic twin pregnancy: a retrospective study. BMC Pregnancy and Childbirth, 2021, 21, 472.	0.9	3
42	Effect of Cervical Cerclage on the Risk of Recurrent Preterm Birth after a Twin Spontaneous Preterm Birth. Journal of Korean Medical Science, 2020, 35, e66.	1.1	3
43	Short‐term and long‐term outcomes of trichorionic triplet pregnancies with expectant management. Acta Obstetricia Et Gynecologica Scandinavica, 2021, , .	1.3	3
44	High‐throughput analysis of amniotic fluid proteins associated with histological chorioamnionitis in preterm premature rupture of membranes using an antibody‐based microarray. American Journal of Reproductive Immunology, 2022, 88, .	1.2	3
45	Non-alcoholic fatty liver disease as a risk factor for female sexual dysfunction in premenopausal women. PLoS ONE, 2017, 12, e0182708.	1.1	2
46	Mid-pregnancy cervical length as a risk factor for cesarean section in women with twin pregnancies. Journal of Perinatal Medicine, 2018, 46, 780-785.	0.6	2
47	Conceptualized framework for levels of obstetric care. Obstetrics and Gynecology Science, 2018, 61, 289.	0.6	2
48	Risk of Emergency Operations, Adverse Maternal and Neonatal Outcomes according to the Planned Gestational Age for Cesarean Delivery. Journal of Korean Medical Science, 2018, 33, e51.	1.1	2
49	Maternal dyslipidemia and altered cholesterol metabolism in early pregnancy as a risk factor for small for gestational age neonates. Scientific Reports, 2021, 11, 21066.	1.6	2
50	The Amniotic Fluid Proteome Differs Significantly between Donor and Recipient Fetuses in Pregnancies Complicated by Twin-to-Twin Transfusion Syndrome. Journal of Korean Medical Science, 2020, 35, e73.	1.1	2
51	Maternal Signatures of Cortisol in First Trimester Small-for-Gestational Age. Reproductive Sciences, 2022, 29, 1498-1505.	1.1	2
52	Application of Tissue Engineering and Regenerative Medicine in Prelabor Rupture of Membranes: a Review of the Current Evidence. Reproductive Sciences, 2021, 28, 1774-1784.	1.1	1
53	Validation of a Strict Obesity Definition Proposed for Asians to Predict Adverse Pregnancy Outcomes in Korean Pregnant Women. Journal of Korean Medical Science, 2021, 36, e281.	1.1	1
54	Risk of Down syndrome in duodenal atresia and atrioventricular septal defect: Is there an ethnic difference?. Journal of Genetic Medicine, 2020, 17, 16-20.	0.1	0