

Aykan Yucel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5214302/publications.pdf>

Version: 2024-02-01

94
papers

953
citations

516215

16
h-index

525886

27
g-index

95
all docs

95
docs citations

95
times ranked

1398
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating biomarkers of oxidative stress in complicated pregnancies. Archives of Gynecology and Obstetrics, 2003, 267, 189-195.	0.8	99
2	Intracytoplasmic sperm injection versus in vitro fertilization for patients with a tubal factor as their sole cause of infertility: a prospective, randomized trial. Fertility and Sterility, 2000, 73, 38-42.	0.5	67
3	Updated experience of a tertiary pandemic center on 533 pregnant women with COVID-19 infection: A prospective cohort study from Turkey. International Journal of Gynecology and Obstetrics, 2021, 152, 328-334.	1.0	65
4	The association of serum androgens and insulin resistance with fat distribution in polycystic ovary syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 126, 81-86.	0.5	52
5	A pandemic center's experience of managing pregnant women with COVID-19 infection in Turkey: A prospective cohort study. International Journal of Gynecology and Obstetrics, 2020, 151, 74-82.	1.0	49
6	The origin of spermatozoa does not affect intracytoplasmic sperm injection outcome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 94, 250-255.	0.5	42
7	Assessment of fetal myocardial performance index in women with pregestational and gestational diabetes mellitus. Journal of Obstetrics and Gynaecology Research, 2017, 43, 65-72.	0.6	38
8	The association of bone mineral density with insulin resistance in patients with polycystic ovary syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2004, 115, 200-205.	0.5	29
9	Serum paraoxonase 1 activity, asymmetric dimethylarginine levels, and brachial artery flow-mediated dilatation in women with polycystic ovary syndrome. Fertility and Sterility, 2011, 95, 1067-1072.	0.5	26
10	Thiol/disulfide homeostasis in patients with idiopathic recurrent pregnancy loss assessed by a novel assay: Report of a preliminary study. Journal of Obstetrics and Gynaecology Research, 2016, 42, 136-141.	0.6	26
11	Dietary sodium and potassium intake were associated with hypertension, kidney damage and adverse perinatal outcome in pregnant women with preeclampsia. Hypertension in Pregnancy, 2017, 36, 77-83.	0.5	25
12	The effects of oral contraceptives including low-dose estrogen and drospirenone on the concentration of leptin and ghrelin in polycystic ovary syndrome. Fertility and Sterility, 2009, 92, 660-666.	0.5	21
13	Plasma apelin levels in patients with polycystic ovary syndrome. Journal of the Turkish German Gynecology Association, 2011, 13, 27-31.	0.2	20
14	Can fetal left ventricular modified myocardial performance index predict adverse perinatal outcomes in intrahepatic cholestasis of pregnancy?. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 911-916.	0.7	19
15	The association of androgenic sex steroids with serum lipid levels in postmenopausal women. Acta Obstetrica Et Gynecologica Scandinavica, 2004, 83, 487-490.	1.3	18
16	An alternative method for measuring oxidative stress in intrahepatic cholestasis of pregnancy: thiol/disulphide homeostasis. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1477-1482.	0.7	18
17	Prenatal sonographic features of embryonal rhabdomyosarcoma. Ultrasound in Obstetrics and Gynecology, 1999, 13, 210-212.	0.9	16
18	Thiol/disulphide homeostasis in pregnant women with Familial Mediterranean fever. Redox Report, 2016, 21, 287-291.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Total oxidative and anti-oxidative status, and ADAMTS-12 levels in placenta previa and early-onset severe preeclampsia. <i>Pregnancy Hypertension</i> , 2016, 6, 295-299.	0.6	15
20	Decreased placental and maternal serum TRAIL-R2 levels are associated with placenta accreta. <i>Placenta</i> , 2016, 39, 1-6.	0.7	14
21	Maternal and fetal thiol/disulfide homeostasis in fetal growth restriction. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1658-1665.	0.7	13
22	Comparison of plasma fetuin A levels in patients with early-onset pre-eclampsia vs late-onset pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 200, 108-112.	0.5	12
23	Maternal serum vitamin D levels in pregnancies complicated by neural tube defects. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 298-302.	0.7	12
24	Decreased oxidative stress may contribute to the disease process in placenta accreta. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 1180-1184.	0.4	12
25	Cytotoxin associated gene A-positive <i>Helicobacter pylori</i> strains in dyspeptic pregnant women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2004, 116, 186-189.	0.5	11
26	One-hour versus two-hour postprandial blood glucose measurement in women with gestational diabetes mellitus: which is more predictive?. <i>Endocrine</i> , 2016, 52, 561-570.	1.1	11
27	Is the serum delta neutrophil index level different in gestational diabetic women?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3349-3354.	0.7	11
28	The Role of Afamin and Other Trace Elements in the Prediction of GDM: a Tertiary Center Experience. <i>Biological Trace Element Research</i> , 2021, 199, 4418-4422.	1.9	11
29	Role of derived neutrophil-to-lymphocyte ratio, uric acid-to-creatinine ratio and Delta neutrophil index for predicting neonatal outcomes in pregnancies with preeclampsia. <i>Journal of Obstetrics and Gynaecology</i> , 2022, 42, 1835-1840.	0.4	10
30	Change in retrobulbar circulation during menstrual cycle assessed by doppler ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2002, 28, 33-37.	0.7	8
31	Influence of Behçet's disease on first and second trimester serum screening markers. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 511-515.	0.6	8
32	Effects of L-carnitine on oxidative stress parameters in oophorectomized rats. <i>Alexandria Journal of Medicine</i> , 2017, 53, 55-60.	0.4	8
33	Plasma lipocalin levels in pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 112-116.	1.3	7
34	Analysis of first and second trimester maternal serum analytes for the prediction of morbidly adherent placenta requiring hysterectomy. <i>Kaohsiung Journal of Medical Sciences</i> , 2016, 32, 579-585.	0.8	7
35	Assessment of the Relationship between Serum Vitamin D and Osteocalcin Levels with Metabolic Syndrome in Non-Osteoporotic Postmenopausal Women. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 293-299.	0.8	7
36	Is every other day iron supplementation effective for the treatment of the iron deficiency anemia in pregnancy?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 832-836.	0.7	7

#	ARTICLE	IF	CITATIONS
37	Persistent Left Superior Vena Cava: Why is Prenatal Diagnosis Important?. Fetal and Pediatric Pathology, 2022, 41, 592-602.	0.4	7
38	Comparison of placental elasticity in normal and intrauterine growth retardation pregnancies by ex vivo strain elastography. Archives of Gynecology and Obstetrics, 2020, 302, 109-115.	0.8	7
39	Can placental elasticity predict the time of delivery in cases of threatened preterm labor?. Journal of Obstetrics and Gynaecology Research, 2021, 47, 606-612.	0.6	6
40	Can Derived Neutrophil-to-Lymphocyte Ratio, Platelet-to-Lymphocyte Ratio, and Delta Neutrophil Index Predict Spontaneous Abortion?. Zeitschrift Fur Geburtshilfe Und Neonatologie, 2021, 225, 418-422.	0.2	6
41	Outcomes of pregnancies diagnosed with circumvallate placenta, and use of uterine artery pulsatility index and maternal serum alpha-fetoprotein for prediction of adverse outcomes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 262, 57-61.	0.5	6
42	Tetanus vaccine during pregnancy: data of a tertiary hospital in Turkey. Turkish Journal of Medical Sciences, 2020, 50, 1903-1908.	0.4	6
43	Plasma adrenomedullin levels in patients with polycystic ovary syndrome. Fertility and Sterility, 2006, 86, 942-948.	0.5	5
44	Low serum vitamin D level is associated with intrahepatic cholestasis of pregnancy. Journal of Obstetrics and Gynaecology Research, 2018, 44, 1712-1718.	0.6	5
45	Resistance index in fetal interlobar renal artery with renal pelvic dilatation up to 10 mm. Journal of Clinical Ultrasound, 2003, 31, 75-79.	0.4	4
46	Urinary Neopterin Levels in the Different Stages of Pregnancy. Gynecologic and Obstetric Investigation, 2005, 59, 171-174.	0.7	4
47	Effect of the delivery way and number of parity in the subsequent incidence of placenta previa. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3238-3243.	0.7	4
48	The effect of placental elasticity on intraoperative bleeding in pregnant women with previous cesarean section. Journal of Perinatal Medicine, 2020, 48, 217-221.	0.6	4
49	Is it Possible to Predict Massive Bleeding in Nulliparous Women with Placenta Previa?. Revista Brasileira De Ginecologia E Obstetricia, 2021, 43, 009-013.	0.3	4
50	Delta Neutrophil Index as a Promising Biomarker for Placental Implantation Disorders. Zeitschrift Fur Geburtshilfe Und Neonatologie, 2021, 225, 412-417.	0.2	4
51	Increased serum delta neutrophil index levels are associated with intrahepatic cholestasis of pregnancy. Journal of Obstetrics and Gynaecology Research, 2021, 47, 4189-4195.	0.6	4
52	Feto-maternal morbidity and mortality after cardiac valve replacement. Acta Obstetrica Et Gynecologica Scandinavica, 2001, 80, 713-718.	1.3	3
53	Total and lipid bound sialic acid levels in patients with polycystic ovary syndrome. Journal of the Turkish German Gynecology Association, 2012, 13, 79-84.	0.2	3
54	Maternal and Placental Zinc and Copper Status in Intra-Uterine Growth Restriction. Fetal and Pediatric Pathology, 2022, 41, 107-115.	0.4	3

#	ARTICLE	IF	CITATIONS
55	Comparison of postprandial 90th-minute plasma glucose level with 60th- and 120th-minute levels in patients with gestational diabetes: a prospective cohort study. <i>Endocrine</i> , 2021, 71, 69-75.	1.1	3
56	Maternal deaths with epilepsy: A population-based study in Turkey. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 258, 33-37.	0.5	3
57	Double Foley catheter for labor induction: An alternative method. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 155, 496-504.	1.0	3
58	The effects of hormone therapy, estrogen therapy and tibolone on apoptosis and cyclin D1 expression in postmenopausal vaginal epithelium. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005, 121, 61-66.	0.5	2
59	ADAMTS4 and Oxidative/Antioxidative Status in Preterm Premature Rupture of Membranes. <i>Fetal and Pediatric Pathology</i> , 2016, 35, 239-250.	0.4	2
60	Comparison of automated vs. manual measurement to estimate fetal weight in isolated polyhydramnios. <i>Journal of Perinatal Medicine</i> , 2019, 47, 592-597.	0.6	2
61	Prenatal differential diagnosis of fibular agenesis, tibial campomelia and oligosyndactyly. <i>Clinical Dysmorphology</i> , 2021, 30, 147-149.	0.1	2
62	Pro-BNP Levels and Its Prognostic Role in Chronic Hypertensive Pregnancies: A Prospective Case-Control Study From A Tertiary Care Hospital. <i>Hypertension in Pregnancy</i> , 2021, 40, 202-208.	0.5	2
63	Are the Mean Platelet Volume and Neutrophil/Lymphocyte Ratio Predictive for Gestational Cholestasis?. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2021, 27, 105-108.	0.3	2
64	Influenza infections in the 2014-2015 season and pregnancy outcomes. <i>Journal of Infection in Developing Countries</i> , 2017, 11, 766-771.	0.5	2
65	Evaluation of effects of diet on serum obestatin levels in over-weight patients with polycystic ovary syndrome. <i>Journal of Obesity and Metabolic Research</i> , 2014, 1, 230.	0.1	2
66	Maternal plasma fetuin-A levels in fetal growth restriction: A case-control study. <i>International Journal of Reproductive BioMedicine</i> , 2019, 17, 487-492.	0.5	2
67	Clinical, but Not Laboratory Features Are Predictive of Risk of Subsequent Development of Preeclampsia in Patients With Isolated Proteinuria After Midgestation. <i>Hypertension in Pregnancy</i> , 2015, 34, 495-505.	0.5	1
68	The Rate of Influenza Vaccination after Face-to-Face Interview in Pregnancy. <i>Zeitschrift Fur Geburtshilfe Und Neonatologie</i> , 2021, 225, 423-427.	0.2	1
69	Skin Color May Predict Intra-Abdominal Adhesions During Repeated Caesarean Section Deliveries. <i>Zeitschrift Fur Geburtshilfe Und Neonatologie</i> , 2021, 225, 55-59.	0.2	1
70	Maternal Serum and Umbilical Cord Brain Natriuretic Peptide Levels in Fetuses with Intrauterine Growth Restriction. <i>Fetal and Pediatric Pathology</i> , 2022, 41, 722-730.	0.4	1
71	Neurosonographic assessments of corpus callosum related structures in growth-restricted fetuses. <i>Journal of Clinical Ultrasound</i> , 2021, 49, 828-833.	0.4	1
72	Seasonal Impact in the Frequency of Intrahepatic Cholestasis of Pregnancy. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2016, 22, 5-9.	0.3	1

#	ARTICLE	IF	CITATIONS
73	Placental Chorioangioma Diagnosis and Management. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2016, 22, 61-65.	0.3	1
74	Diagnostic value of CA 19-9 in pregnancies complicated by spinal neural tube defects: a preliminary study. <i>Ginekologia Polska</i> , 2016, 87, 808-813.	0.3	1
75	A Family from Turkey with Bartsocas-Papas Syndrome. <i>Eurasian Journal of Medicine</i> , 2017, 49, 74-75.	0.2	1
76	Maternal Near Miss Morbidity and Maternal Mortality in a Tertiary Referral Center in Turkey. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2017, 23, 60-64.	0.3	1
77	COVID-19 Pandemisi Döneminde Riskli Gebe İzlemi Ve Yönetimi. <i>Jinekoloji-Obstetrik Ve Neonatoloji Tıp Dergisi</i> , 0, , .	0.2	1
78	The effect of sun exposure over 25-hydroxyvitamin d and calcium levels in postmenopausal women with normal bone density. <i>Fertility and Sterility</i> , 2014, 102, e45.	0.5	0
79	Prediction of the length of repeat post C-section hospital stay and comparison of perinatal outcomes in patients with ≥3 previous C-section. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 1207-1212.	0.7	0
80	Relations between second-trimester aneuploidy screening results and prediction of labour induction success in term pregnancies. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 41, 1-5.	0.4	0
81	Prediction of Postpartum Hemorrhage by Sonographic Uteroplacental Morphology in Placenta Previa. <i>SN Comprehensive Clinical Medicine</i> , 2021, 3, 659-665.	0.3	0
82	Perinatology clinic in the coronavirus disease-2019 pandemic: what harms, often teaches. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3591-3600.	0.7	0
83	Is ProBNP a New Marker for Predicting Intrauterine Growth Restriction?. <i>Zeitschrift Fur Geburtshilfe Und Neonatologie</i> , 2021, 225, 125-128.	0.2	0
84	Feto-Maternal Morbidity and Mortality After Cardiac Valve Replacement. <i>Obstetrical and Gynecological Survey</i> , 2002, 57, 138-139.	0.2	0
85	Maternal and perinatal effects of vaginal delivery after caesarean section. <i>Medicine Science</i> , 2016, 5, 957.	0.0	0
86	The Effect of Adipose Tissue-Derived Mesenchymal Stem Cells on Regeneration of Uterine Scars. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2017, 23, 120-128.	0.3	0
87	Fetoscopic Laser Coagulation in Twin-Twin Transfusion Syndrome: Case Series. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2018, 24, 52-55.	0.3	0
88	Uterine Arteriovenous Malformation. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 2019, 25, 59-61.	0.3	0
89	The relationship between the low Apgar scores of the newborns and hematologic parameters which are inflammatory markers. <i>Perinatal Journal</i> , 2020, 28, 157-163.	0.0	0
90	Evaluation of Fetuses Diagnosed With Megacystis During Prenatal Period. <i>Gynecology Obstetrics & Reproductive Medicine (gorm)</i> , 0, , 1-5.	0.3	0

#	ARTICLE	IF	CITATIONS
91	A day 1 hCG can differentiate non-viable intrauterine pregnancy and ectopic pregnancy following endometrial curettage. <i>Annals of Medical Research</i> , 2020, 27, 1511.	0.0	0
92	Evaluation of first-trimester neutrophil-lymphocyte ratio and platelet-lymphocyte ratio values in pregnancies complicated by intrauterine growth retardation. <i>Türk Jinekoloji Ve Obstetrik Dernei Dergisi</i> , 2020, 17, 98-101.	0.3	0
93	Preterm erken membran ruptürü olan izole oligohidramniyoz olgularında fetal ağırlığın tahmininde manuel ve otomatik ölçümlerin karşılaştırılması. <i>Jinekoloji-Obstetrik Ve Neonatoloji Türk Dergisi</i> , 2022, 17, 1-4.	0.2	0
94	Maternal mortality due to valvular heart disease: a population-based study in Turkey. <i>Irish Journal of Medical Science</i> , 2022, , 1.	0.8	0