Patrizia Vergani

List of Publications by Year in descending order

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		126907	1	38484
127	3,872	33		58
papers	citations	h-index		g-index
134	134	134		4392
all docs	docs citations	times ranked		citing authors

#	Article	IF	Citations
1	A Randomized Trial of Hyperimmune Globulin to Prevent Congenital Cytomegalovirus. New England Journal of Medicine, 2014, 370, 1316-1326.	27.0	413
2	Analysis of SARS-CoV-2 vertical transmission during pregnancy. Nature Communications, 2020, 11, 5128.	12.8	284
3	Clinical outcome of mild fetal ventriculomegaly. American Journal of Obstetrics and Gynecology, 1998, 178, 218-222.	1.3	196
4	Heparin in pregnant women with previous placenta-mediated pregnancy complications: a prospective, randomized, multicenter, controlled clinical trial. Blood, 2012, 119, 3269-3275.	1.4	106
5	Recurrence of hypertensive disorders of pregnancy: an individual patient data metaanalysis. American Journal of Obstetrics and Gynecology, 2015, 212, 624.e1-624.e17.	1.3	102
6	Prognostic value of uterine artery doppler velocimetry in growth-restricted fetuses delivered near term. American Journal of Obstetrics and Gynecology, 2002, 187, 932-936.	1.3	96
7	Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. American Journal of Obstetrics and Gynecology, 1994, 170, 1359-1364.	1.3	95
8	Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. American Journal of Obstetrics and Gynecology, 1994, 170, 1359-1364.	1.3	95
9	Do Uterine Leiomyomas Influence Pregnancy Outcome?. American Journal of Perinatology, 1994, 11, 356-358.	1.4	94
10	Large Uterine Leiomyomata and Risk of Cesarean Delivery. Obstetrics and Gynecology, 2007, 109, 410-414.	2.4	94
11	Screening for congenital heart disease with the four-chamber view of the fetal heart. American Journal of Obstetrics and Gynecology, 1992, 167, 1000-1003.	1.3	82
12	Prognostic indicators in the prenatal diagnosis of agenesis of corpus callosum. American Journal of Obstetrics and Gynecology, 1994, 170, 753-758.	1.3	79
13	Perinatal outcome associated with oligohydramnios in uncomplicated term pregnancies. Archives of Gynecology and Obstetrics, 2004, 269, 130-133.	1.7	79
14	Role of amnioinfusion in the management of premature rupture of the membranes at <26 weeks' gestation. American Journal of Obstetrics and Gynecology, 2000, 183, 878-882.	1.3	74
15	Identifying the causes of stillbirth: a comparison of four classification systems. American Journal of Obstetrics and Gynecology, 2008, 199, 319.e1-319.e4.	1.3	71
16	Maternal singing of lullabies during pregnancy and after birth: Effects on mother–infant bonding and on newborns' behaviour. Concurrent Cohort Study. Women and Birth, 2017, 30, e214-e220.	2.0	70
17	Hepatitis C virus infection is associated with a higher incidence of cholestasis of pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 1999, 106, 498-500.	2.3	69
18	<scp>COVID</scp> â€19 Obstetrics Task Force, Lombardy, Italy: Executive management summary and short report of outcome. International Journal of Gynecology and Obstetrics, 2020, 149, 377-378.	2.3	63

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19	Placenta previa: distance to internal os and mode of delivery. American Journal of Obstetrics and Gynecology, 2009, 201, 266.e1-266.e5.	1.3	62
20	Delivery delay with neoadjuvant chemotherapy for cervical cancer patients during pregnancy: A series of nine cases and literature review. Gynecologic Oncology, 2012, 126, 192-197.	1.4	54
21	Fetal intraâ€abdominal calcifications from meconium peritonitis: sonographic predictors of postnatal surgery. Prenatal Diagnosis, 2007, 27, 960-963.	2.3	52
22	Transplacental sildenafil rescues lung abnormalities in the rabbit model of diaphragmatic hernia. Thorax, 2016, 71, 517-525.	5.6	52
23	Color Doppler ultrasound in the preoperative assessment of adnexal masses. Acta Obstetricia Et Gynecologica Scandinavica, 1994, 73, 637-641.	2.8	51
24	Antenatal predictors of neonatal outcome in fetal growth restriction with absent end-diastolic flow in the umbilical artery. American Journal of Obstetrics and Gynecology, 2005, 193, 1213-1218.	1.3	47
25	Stillbirths in singletons, dichorionic and monochorionic twins: a comparison of risks and causes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 131-136.	1.1	45
26	Isolated fetal choroid plexus cysts: Role of ultrasonography in establishment of the risk of trisomy 18. American Journal of Obstetrics and Gynecology, 2000, 182, 972-977.	1.3	40
27	Factors affecting the decision regarding amniocentesis in women at genetic risk because of age 35 years or older. Prenatal Diagnosis, 2002, 22, 769-774.	2.3	40
28	Intraventricular Hemorrhage and Periventricular Leukomalacia in Preterm Infants. Obstetrics and Gynecology, 2004, 104, 225-231.	2.4	38
29	Amnioinfusion for Prevention of Pulmonary Hypoplasia in Second-Trimester Rupture of Membranes. American Journal of Perinatology, 1997, 14, 325-329.	1.4	36
30	Ultrasonographic differential diagnosis of fetal intracranial interhemispheric cysts. American Journal of Obstetrics and Gynecology, 1999, 180, 423-428.	1.3	35
31	Preterm twins: What threshold of birth weight discordance heralds major adverse neonatal outcome?. American Journal of Obstetrics and Gynecology, 2004, 191, 1441-1445.	1.3	35
32	Comparative analysis of multilineage properties of mesenchymal stromal cells derived from fetal sources shows an advantage of mesenchymal stromal cells isolated from cord blood in chondrogenic differentiation potential. Cytotherapy, 2014, 16, 893-905.	0.7	35
33	Characteristics of patients with cervical cancer during pregnancy: a multicenter matched cohort study. An initiative from the International Network on Cancer, Infertility and Pregnancy. International Journal of Gynecological Cancer, 2019, 29, 676-682.	2.5	35
34	Doppler predictors of adverse neonatal outcome in the growth restricted fetus at 34 weeks' gestation or beyond. American Journal of Obstetrics and Gynecology, 2003, 189, 1007-1011.	1.3	34
35	Predictors of perinatal survival in a cohort of pregnancies with severe oligohydramnios due to premature rupture of membranes at <26 weeks managed with serial amnioinfusions. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 128, 97-102.	1.1	33
36	Placental pathology in COVID-19 affected pregnant women: A prospective case-control study. Placenta, 2021, 110, 9-15.	1,5	33

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37	Maternal polymorphisms for methyltetrahydrofolate reductase and methionine synthetase reductase and risk of children with Down syndrome. American Journal of Obstetrics and Gynecology, 2009, 200, 636.e1-636.e6.	1.3	30
38	Prenatal diagnosis of pulmonary hypoplasia. Current Opinion in Obstetrics and Gynecology, 2012, 24, 89-94.	2.0	30
39	Adverse Perinatal Outcome in Subsequent Pregnancy after Stillbirth by Placental Vascular Disorders. PLoS ONE, 2016, 11, e0155761.	2.5	29
40	Fetal arrhythmias: Natural history and management. Ultrasound in Medicine and Biology, 2005, 31, 1-6.	1.5	28
41	The experiences of childbearing women who tested positive to COVID-19 during the pandemic in northern Italy. Women and Birth, 2022, 35, 242-253.	2.0	28
42	State of the Art: Non-Invasive Ultrasound Assessment of the Uteroplacental Circulation. Seminars in Perinatology, 2007, 31, 232-239.	2.5	27
43	Two―or threeâ€dimensional ultrasonography: which is the best predictor of pulmonary hypoplasia?. Prenatal Diagnosis, 2010, 30, 834-838.	2.3	26
44	Critical appraisal of the use of nuchal fold thickness measurements for the prediction of Down syndrome. American Journal of Obstetrics and Gynecology, 2000, 182, 192-197.	1.3	25
45	Adverse intrapartum outcome in pregnancies complicated by small for gestational age and late fetal growth restriction undergoing induction of labor with Dinoprostone, Misoprostol or mechanical methods: A systematic review and meta-analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 252, 455-467.	1.1	25
46	Proâ€inflammatory cytokines favor the emergence of ETV6â€RUNX1â€positive preâ€leukemic cells in a model of mesenchymal niche. British Journal of Haematology, 2020, 190, 262-273.	2.5	25
47	Use of Extracorporeal Respiratory Support During Pregnancy. ASAIO Journal, 2012, 58, 281-284.	1.6	24
48	Can a cyclo-oxygenase type-2 selective tocolytic agent avoid the fetal side effects of indomethacin?. British Journal of Obstetrics and Gynaecology, 2001, 108, 325-326.	0.9	23
49	Human umbilical cord blood-borne fibroblasts contain marrow niche precursors that form a bone/marrow organoid <i>in vivo</i> . Development (Cambridge), 2017, 144, 1035-1044.	2.5	22
50	Congenital Toxoplasmosis: Efficacy of Maternal Treatment with Spiramycin Alone. American Journal of Reproductive Immunology, 1998, 39, 335-340.	1.2	21
51	Critical reappraisal of the utility of sonographic fetal femur length in the prediction of trisomy 21. Prenatal Diagnosis, 2000, 20, 210-214.	2.3	21
52	ActivinA: a new leukemia-promoting factor conferring migratory advantage to B-cell precursor-acute lymphoblastic leukemic cells. Haematologica, 2019, 104, 533-545.	3.5	21
53	Fetal intracranial calcifications. American Journal of Obstetrics and Gynecology, 1989, 160, 86-87.	1.3	20
54	Intrauterine Diagnosis and Management of Transient Myeloproliferative Disorder. American Journal of Perinatology, 1995, 12, 132-134.	1.4	20

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55	Transabdominal amnioinfusion in oligohydramnios at term before induction of labor with intact membranes: A randomized clinical trial. American Journal of Obstetrics and Gynecology, 1996, 175, 465-470.	1.3	20
56	Duration of labor and risk of cerebral white-matter damage in very preterm infants who are delivered with intrauterine infection. American Journal of Obstetrics and Gynecology, 2005, 193, 928-932.	1.3	20
57	Prediction of superimposed preeclampsia using uterine artery Doppler velocimetry in women with chronic hypertension. Prenatal Diagnosis, 2008, 28, 710-714.	2.3	20
58	Valnoctamide Inhibits Cytomegalovirus Infection in Developing Brain and Attenuates Neurobehavioral Dysfunctions and Brain Abnormalities. Journal of Neuroscience, 2017, 37, 6877-6893.	3.6	20
59	Immunohistochemical expression of Annexin A5 in preeclamptic placentasâ ⁻ †. Placenta, 2011, 32, 264-268.	1.5	18
60	PIGF in a clinical setting of pregnancies at risk of preeclampsia and/or intrauterine growth restriction. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 144-149.	1.5	18
61	Impact of Different Prevention Strategies on Neonatal Group B Streptococcal Disease. American Journal of Perinatology, 2002, 19, 341-348.	1.4	17
62	Incidence and risk factors of third- and fourth-degree perineal tears in a single Italian scenario. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 221, 139-143.	1.1	17
63	Childbirth Care among SARS-CoV-2 Positive Women in Italy. International Journal of Environmental Research and Public Health, 2021, 18, 4244.	2.6	16
64	Risk assessment for Down syndrome with genetic sonogram in women at risk. Prenatal Diagnosis, 2008, 28, 1144-1148.	2.3	15
65	Fetal hydronephrosis: natural history and risk factors for postnatal surgery. Journal of Perinatal Medicine, 2014, 42, 385-391.	1.4	15
66	Progestogens for Maintenance Tocolysis in Women With a Short Cervix. Obstetrics and Gynecology, 2017, 130, 64-70.	2.4	15
67	Influence of weight gain, according to Institute of Medicine 2009 recommendation, on spontaneous preterm delivery in twin pregnancies. BMC Pregnancy and Childbirth, 2018, 18, 6.	2.4	15
68	Role of FISH on Uncultured Amniocytes for the Diagnosis of Aneuploidies in the Presence of Fetal Anomalies. Fetal Diagnosis and Therapy, 2005, 20, 1-4.	1.4	13
69	Influencing factors for late-onset preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 1299-1302.	1.5	13
70	Cesarean delivery rates and obstetric culture – an Italian registerâ€based study. Acta Obstetricia Et Gynecologica Scandinavica, 2017, 96, 359-365.	2.8	13
71	Lived experiences of the partners of COVID-19 positive childbearing women: A qualitative study. Women and Birth, 2022, 35, 289-297.	2.0	13
72	Perinatal Complications in Twin Pregnancies after 34 Weeks: Effects of Gestational Age at Delivery and Chorionicity. American Journal of Perinatology, 2013, 30, 545-550.	1.4	11

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73	Impact of excessive pre-pregnancy body mass index and abnormal gestational weight gain on pregnancy outcomes in women with chronic hypertension. Pregnancy Hypertension, 2018, 12, 90-95.	1.4	11
74	Unilateral twin tubal pregnancy: a case report and review of the literature. Acta Biomedica, 2018, 89, 423-427.	0.3	11
75	Indirect impact of SARSâ€CoVâ€2 pandemic on pregnancy and childbirth outcomes: A nineâ€month long experience from a university center in Lombardy. International Journal of Gynecology and Obstetrics, 2022, 156, 466-474.	2.3	11
76	sFlt-1/PIGF ratio in hypertensive disorders of pregnancy in patients affected by COVID-19. Pregnancy Hypertension, 2022, 27, 103-109.	1.4	11
77	Obstetric risk factors for poor neonatal adaptation at birth. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 2429-2435.	1.5	10
78	What is the effect of intertwin delivery interval on the outcome of the second twin delivered vaginally?. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3480-3486.	1.5	10
79	Midwives' experiences of providing maternity care to women and families during the COVID-19 pandemic in Northern Italy. Women and Birth, 2023, 36, e57-e64.	2.0	10
80	Can a cyclo-oxygenase type-2 selective tocolytic agent avoid the fetal side effects of indomethacin?. BJOG: an International Journal of Obstetrics and Gynaecology, 2001, 108, 325-326.	2.3	9
81	Antenatal Sonographic Findings of Agenesis of Corpus Callosum. American Journal of Perinatology, 1988, 5, 105-108.	1.4	8
82	Case report: renal cell carcinoma presenting as hypertension in pregnancy. Archives of Gynecology and Obstetrics, 2008, 277, 263-265.	1.7	8
83	Predictors of adverse perinatal outcome in twins delivered at < 37 weeks. Journal of Maternal-Fetal and Neonatal Medicine, 2004, 16, 343-347.	1.5	7
84	Feto-maternal correlation of PTX3, sFlt-1 and PIGF in physiological and pre-eclamptic pregnancies. Hypertension in Pregnancy, 2014, 33, 360-370.	1.1	7
85	SARS-CoV-2 infection testing at delivery: a clinical and epidemiological priority. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-3.	1.5	7
86	Parental counseling in trisomy 18: Novel insights in prenatal features and postnatal survival. American Journal of Medical Genetics, Part A, 2016, 170, 329-336.	1.2	6
87	Neonatal hypoxia of the second twin after vaginal delivery of the first twin: what matters?. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 2889-2896.	1.5	6
88	Selective IUGR in dichorionic twins: what can Doppler assessment and growth discordancy say about neonatal outcomes?. Journal of Perinatal Medicine, 2018, 46, 1028-1034.	1.4	5
89	Prenatal diagnosis tests and women's risk perception: a cross-sectional study. Journal of Psychosomatic Obstetrics and Gynaecology, 2018, 39, 73-81.	2.1	5
90	Expectant management in di-chorionic pregnancies complicated by discordant anomalous twin. Journal of Perinatal Medicine, 2018, 46, 721-727.	1.4	5

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91	Letter to the Editor: SFlt-1 and PIGF Levels in Pregnancies Complicated by SARS-CoV-2 Infection. Viruses, 2021, 13, 2377.	3.3	5
92	Caveats for the Use of Humerus Length in the Prediction of Fetal Down Syndrome. Fetal Diagnosis and Therapy, 2003, 18, 190-195.	1.4	4
93	Seasonal impact in the frequency of isolated spina bifida. Prenatal Diagnosis, 2013, 33, 1007-1009.	2.3	4
94	Unexpected and sudden death due to undiagnosed medulloblastoma in twin pregnancy: A case report. Forensic Science International, 2016, 266, e14-e17.	2.2	4
95	Isolated spina bifida aperta: prenatalÂventriculomegaly as an ultrasound prognostic marker. Prenatal Diagnosis, 2019, 39, 1035-1037.	2.3	4
96	Pregnancy and Delivery Outcomes in Women With Persistent Versus Resolved Lowâ€Lying Placenta in the Late Third Trimester. Journal of Ultrasound in Medicine, 2022, 41, 123-133.	1.7	4
97	Mode of birth in women with low-lying placenta: protocol for a prospective multicentre 1:3 matched case–control study in Italy (the MODEL-PLACENTA study). BMJ Open, 2021, 11, e052510.	1.9	4
98	Validity and Limitations of Ultrasonography in Monitoring Therapeutic Response in Ovarian Carcinoma. Gynecologic and Obstetric Investigation, 1985, 19, 213-216.	1.6	3
99	A Randomized Trial of Hyperimmune Globulin to Prevent Congenital Cytomegalovirus. Obstetrical and Gynecological Survey, 2014, 69, 388-390.	0.4	3
100	Tetrasomy 18p: The challenges of noninvasive prenatal testing and combined test. Journal of Obstetrics and Gynaecology Research, 2019, 45, 705-708.	1.3	3
101	Placental growth factor as a predictive marker of preeclampsia – PREBIO study – PREeclampsia BIOchemical study. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 3029-3035.	1.5	3
102	Can Similarities between the Pathogenesis of Preeclampsia and COVID-19 Increase the Understanding of COVID-19?. International Journal of Translational Medicine, 2022, 2, 186-197.	0.4	3
103	Pregnancy denial or concealement: A case report highlighting risks and forensic aspects. Australian and New Zealand Journal of Psychiatry, 2016, 50, 924-925.	2.3	2
104	Early Prenatal MRI of Cervical "Abortive―Myelocystocele: Case Report and Review of the Literature. Neuropediatrics, 2017, 48, 104-107.	0.6	2
105	Dynamic acetylation profile during mammalian neurulation. Birth Defects Research, 2020, 112, 205-211.	1.5	2
106	Treatment of first trimester miscarriage: a prospective cohort study in a large tertiary care center in Northern Italy. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 110-115.	1.5	2
107	Management of pregnancy blood pressure increase in the emergency room: role of PIGF-based biochemical markers and relative economic impact. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1083-1090.	1.5	2
108	O6. Uterine artery Doppler in a risk population: What $\hat{a} \in \mathbb{N}$ its role in the prediction of small for gestational age fetuses?. Pregnancy Hypertension, 2011, 1, 260.	1.4	1

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109	Collagenopathy with a phenotype resembling silver–russell syndrome phenotype. American Journal of Medical Genetics, Part A, 2013, 161, 2681-2684.	1.2	1
110	Delivery and feto-neonatal outcomes of diamniotic twin pregnancies in women with no chronic disease or gestational complications: impact of mode of conception. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 2081-2088.	1.5	1
111	Comment on: "Effect of delayed interval delivery of remaining fetus(es) in multiple pregnancies on survival: a systematic review and meta-analysisâ€. American Journal of Obstetrics and Gynecology, 2020, 222, 193.	1.3	1
112	Delivery table shield to assist suspected and confirmed severe acute respiratory syndrome coronavirus 2–positive women in labor. American Journal of Obstetrics and Gynecology, 2020, 223, 777-778.	1.3	1
113	Use of facemask during labor does not affect cord blood gas values at birth. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 261, 242-243.	1.1	1
114	Feasibility of CPAP application and variables related to worsening of respiratory failure in pregnant women with SARS-CoV-2 pneumonia: Experience of a tertiary care centre. PLoS ONE, 2021, 16, e0258754.	2.5	1
115	Do Uterine Leiomyomas Influence Pregnancy Outcome?. Obstetrical and Gynecological Survey, 1995, 50, 165-166.	0.4	1
116	Premature rupture of the membranes at <26 weeks' gestation: role of amnioinfusion in the management of oligohydramnios. Acta Biomedica, 2004, 75 Suppl 1, 62-6.	0.3	1
117	The pivotal role of betaHCG levels in the diagnosis and management of heterotopic twin pregnancy, a rare and life threatening high-risk condition. Journal of Obstetrics and Gynaecology, 2019, 39, 856-857.	0.9	0
118	Effectiveness of Progestogens as Maintenance Tocolysis and Urogenital Cultures: Secondary Analysis of the PROTECT Trial. AJP Reports, 2020, 10, e198-e201.	0.7	0
119	Operative vacuum vaginal delivery: effect of compliance with recommended checklist. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1627-1633.	1.5	O
120	The effect of clamped and unclamped umbilical cord samples on blood gas analysis. Archives of Gynecology and Obstetrics, 2021, 304, 1493-1499.	1.7	0
121	Neonatal outcomes and risk of neonatal sepsis in an expectantly managed cohort of late preterm prelabor rupture of membranes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 261, 1-6.	1.1	0
122	Comment on: "amniotic fluid embolism– implementation of international diagnosis criteria and subsequent pregnancy recurrence risk― Journal of Perinatal Medicine, 2021, 49, 1163-1164.	1.4	0
123	Preterm premature rupture of membranes (PPROM). Series in Maternal-fetal Medicine, 2007, , 138-149.	0.1	O
124	Fetal Growth Disturbances and Doppler. , 2012, , 2969-2980.		0
125	Antenatal Sonographic Findings of Agenesis of Corpus Callosum. Advances in Behavioral Biology, 1994, , 63-67.	0.2	0
126	Which factors make the difference in the progression of cervical dilation in vaginal birth after cesarean section?. Minerva Ginecologica, 2019, 71, 385-387.	0.8	0

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127	Cardiac and obstetric outcomes in pregnant women with heart disease: appraisal of the 2018 mWHO classification. Open Heart, 2022, 9, e001947.	2.3	O