

Tullia Todros

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127 papers	4,257 citations	36 h-index	60 g-index
130 ext. papers	5,008 ext. citations	4.8 avg, IF	4.93 L-index

#	Paper	IF	Citations
127	A randomized trial of hyperimmune globulin to prevent congenital cytomegalovirus. <i>New England Journal of Medicine</i> , 2014 , 370, 1316-26	59.2	297
126	2 year neurodevelopmental and intermediate perinatal outcomes in infants with very preterm fetal growth restriction (TRUFFLE): a randomised trial. <i>Lancet, The</i> , 2015 , 385, 2162-72	40	263
125	Risk of Adverse Pregnancy Outcomes in Women with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2015 , 26, 2011-22	12.7	177
124	Early neonatal brain injury in histologic chorioamnionitis. <i>Journal of Pediatrics</i> , 2001 , 138, 101-4	3.6	131
123	Pregnancy and chronic kidney disease: a challenge in all CKD stages. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 844-55	6.9	127
122	Prevention of Primary Cytomegalovirus Infection in Pregnancy. <i>EBioMedicine</i> , 2015 , 2, 1205-10	8.8	124
121	The significance of fetal ventriculomegaly: etiology, short- and long-term outcomes. <i>Prenatal Diagnosis</i> , 2009 , 29, 381-8	3.2	113
120	Disruption of sphingolipid metabolism augments ceramide-induced autophagy in preeclampsia. <i>Autophagy</i> , 2015 , 11, 653-69	10.2	96
119	Pregnancy e-health: a multicenter Italian cross-sectional study on Internet use and decision-making among pregnant women. <i>Journal of Epidemiology and Community Health</i> , 2013 , 67, 1013-8	5.1	94
118	Chronic kidney disease may be differentially diagnosed from preeclampsia by serum biomarkers. <i>Kidney International</i> , 2013 , 83, 177-81	9.9	92
117	Pregnancy in dialysis patients in the new millennium: a systematic review and meta-regression analysis correlating dialysis schedules and pregnancy outcomes. <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1915-1934	4.3	89
116	Umbilical Doppler waveforms and placental villous angiogenesis in pregnancies complicated by fetal growth restriction. <i>Obstetrics and Gynecology</i> , 1999 , 93, 499-503	4.9	86
115	Severe intrauterine growth restriction pregnancies have increased placental endoglin levels: hypoxic regulation via transforming growth factor-beta 3. <i>American Journal of Pathology</i> , 2008 , 172, 77-85	5.8	85
114	Fitting growth curves to head and abdomen measurements of the fetus: a multicentric study. <i>Journal of Clinical Ultrasound</i> , 1987 , 15, 95-105	1	84
113	Pregnancy in dialysis patients: is the evidence strong enough to lead us to change our counseling policy?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010 , 5, 62-71	6.9	75
112	Type 1 diabetes, diabetic nephropathy, and pregnancy: a systematic review and meta-study. <i>Review of Diabetic Studies</i> , 2013 , 10, 6-26	3.6	68
111	Placental expression of soluble fms-like tyrosine kinase 1 is increased in singletons and twin pregnancies with intrauterine growth restriction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 285-92	5.6	68

110	Impact of maternal psychological distress on fetal weight, prematurity and intrauterine growth retardation. <i>Journal of Affective Disorders</i> , 2008 , 111, 214-20	6.6	66
109	Accuracy of routine ultrasonography in screening heart disease prenatally 1997 , 17, 901-906		64
108	Restricted innervation of uterus and placenta during pregnancy: evidence for a role of the repelling signal Semaphorin 3A. <i>Developmental Dynamics</i> , 2004 , 231, 839-48	2.9	58
107	A best practice position statement on pregnancy in chronic kidney disease: the Italian Study Group on Kidney and Pregnancy. <i>Journal of Nephrology</i> , 2016 , 29, 277-303	4.8	57
106	IVF twins have similar obstetric and neonatal outcome as spontaneously conceived twins: a prospective follow-up study. <i>Reproductive BioMedicine Online</i> , 2010 , 21, 422-8	4	57
105	Umbilical Doppler Waveforms and Placental Villous Angiogenesis in Pregnancies Complicated by Fetal Growth Restriction. <i>Obstetrics and Gynecology</i> , 1999 , 93, 499-503	4.9	57
104	Pre-eclampsia is associated with Helicobacter pylori seropositivity in Italy. <i>Journal of Hypertension</i> , 2006 , 24, 2445-9	1.9	51
103	Pregnancy in CKD: whom should we follow and why?. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27 Suppl 3, iii111-8	4.3	50
102	Helicobacter pylori and pregnancy-related disorders. <i>World Journal of Gastroenterology</i> , 2014 , 20, 654-64	5.6	48
101	Helicobacter pylori virulence and infection persistence define pre-eclampsia complicated by fetal growth retardation. <i>World Journal of Gastroenterology</i> , 2011 , 17, 5156-65	5.6	48
100	Placental autophagy regulation by the BOK-MCL1 rheostat. <i>Autophagy</i> , 2013 , 9, 2140-53	10.2	45
99	Increased levels of macrophage migration inhibitory factor (MIF) in preeclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005 , 123, 162-6	2.4	44
98	Pre-eclampsia or chronic kidney disease? The flow hypothesis. <i>Nephrology Dialysis Transplantation</i> , 2013 , 28, 1199-206	4.3	43
97	Pulmonary stenosis with intact ventricular septum: documentation of development of the lesion echocardiographically during fetal life. <i>International Journal of Cardiology</i> , 1988 , 19, 355-62	3.2	43
96	Pro-inflammatory profile of preeclamptic placental mesenchymal stromal cells: new insights into the etiopathogenesis of preeclampsia. <i>PLoS ONE</i> , 2013 , 8, e59403	3.7	43
95	A Single Sphingomyelin Species Promotes Exosomal Release of Endoglin into the Maternal Circulation in Preeclampsia. <i>Scientific Reports</i> , 2017 , 7, 12172	4.9	40
94	Hypoxic switch in mitochondrial myeloid cell leukemia factor-1/Mtd apoptotic rheostat contributes to human trophoblast cell death in preeclampsia. <i>American Journal of Pathology</i> , 2007 , 171, 496-506	5.8	40
93	A randomised controlled trial of moxibustion for breech presentation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005 , 112, 743-7	3.7	40

92	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	6.4	39
91	Best practices on pregnancy on dialysis: the Italian Study Group on Kidney and Pregnancy. <i>Journal of Nephrology</i> , 2015 , 28, 279-88	4.8	35
90	Accuracy of the umbilical arteries Doppler flow velocity waveforms in detecting adverse perinatal outcomes in a high-risk population. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1996 , 75, 113-9	3.8	35
89	Pregnancy in chronic kidney disease: need for a common language. <i>Journal of Nephrology</i> , 2011 , 24, 282-98	4.8	35
88	A best practice position statement on the role of the nephrologist in the prevention and follow-up of preeclampsia: the Italian study group on kidney and pregnancy. <i>Journal of Nephrology</i> , 2017 , 30, 307-317	4.8	34
87	Modelling the feto-placental circulation: 1. A distributed network predicting umbilical haemodynamics throughout pregnancy. <i>Ultrasound in Medicine and Biology</i> , 1992 , 18, 535-44	3.5	34
86	Amniotic mesenchymal cells from pre-eclamptic placentae maintain immunomodulatory features as healthy controls. <i>Journal of Cellular and Molecular Medicine</i> , 2016 , 20, 157-69	5.6	34
85	Antibodies anti-CagA cross-react with trophoblast cells: a risk factor for pre-eclampsia?. <i>Helicobacter</i> , 2012 , 17, 426-34	4.9	33
84	Infectious and inflammatory stimuli decrease endothelial nitric oxide synthase activity in vitro. <i>Journal of Hypertension</i> , 2003 , 21, 2103-10	1.9	33
83	Expression pattern alterations of syndecans and glypican-1 in normal and pathological trophoblast. <i>Journal of Pathology</i> , 1999 , 189, 600-8	9.4	33
82	Vegetarian supplemented low-protein diets. A safe option for pregnant CKD patients: report of 12 pregnancies in 11 patients. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 196-205	4.3	32
81	Pregnancy in Chronic Kidney Disease: questions and answers in a changing panorama. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2015 , 29, 625-42	4.6	31
80	Association of low-protein supplemented diets with fetal growth in pregnant women with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 864-73	6.9	31
79	Outcomes of Pregnancies After Kidney Transplantation: Lessons Learned From CKD. A Comparison of Transplanted, Nontransplanted Chronic Kidney Disease Patients and Low-Risk Pregnancies: A Multicenter Nationwide Analysis. <i>Transplantation</i> , 2017 , 101, 2536-2544	1.8	30
78	A best-practice position statement on pregnancy after kidney transplantation: focusing on the unsolved questions. The Kidney and Pregnancy Study Group of the Italian Society of Nephrology. <i>Journal of Nephrology</i> , 2018 , 31, 665-681	4.8	30
77	Maternal-foetal outcomes in pregnant women with glomerulonephritides. Are all glomerulonephritides alike in pregnancy?. <i>Journal of Autoimmunity</i> , 2017 , 79, 91-98	15.5	28
76	Aberrant TGFβ Signalling Contributes to Dysregulation of Sphingolipid Metabolism in Intrauterine Growth Restriction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E986-96	5.6	27
75	Is It Possible to Differentiate Chronic Kidney Disease and Preeclampsia by means of New and Old Biomarkers? A Prospective Study. <i>Disease Markers</i> , 2015 , 2015, 127083	3.2	27

74	Ultrasound evaluation of uterine wound healing following laparoscopic myomectomy: preliminary results. <i>Human Reproduction</i> , 1999 , 14, 2460-3	5.7	27
73	Vegan-vegetarian low-protein supplemented diets in pregnant CKD patients: fifteen years of experience. <i>BMC Nephrology</i> , 2016 , 17, 132	2.7	24
72	Thymic volume in healthy, small for gestational age and growth restricted fetuses. <i>Prenatal Diagnosis</i> , 2012 , 32, 662-7	3.2	22
71	Low incidence of hypertensive disorders of pregnancy in women treated with spiramycin for toxoplasma infection. <i>British Journal of Clinical Pharmacology</i> , 2006 , 61, 336-40	3.8	22
70	Insights into the Role of Helicobacter pylori Infection in Preeclampsia: From the Bench to the Bedside. <i>Frontiers in Immunology</i> , 2014 , 5, 484	8.4	20
69	Macrophage migration inhibitory factor in fetoplacental tissues from preeclamptic pregnancies with or without fetal growth restriction. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 639342		20
68	Modelling the feto-placental circulation: 2. A continuous approach to explain normal and abnormal flow velocity waveforms in the umbilical arteries. <i>Ultrasound in Medicine and Biology</i> , 1992 , 18, 545-51	3.5	20
67	COVID-19 infection: ACE2, pregnancy and preeclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 253, 330	2.4	20
66	New perspectives for prostate cancer treatment: in vitro inhibition of LNCaP and PC3 cell proliferation by amnion-derived mesenchymal stromal cells conditioned media. <i>Aging Male</i> , 2014 , 17, 94-101	2.1	19
65	Interleukin-18 and gestosis: correlation with Helicobacter pylori seropositivity. <i>Cell Biochemistry and Function</i> , 2008 , 26, 817-9	4.2	19
64	Is renal hyperfiltration protective in chronic kidney disease-stage 1 pregnancies? A step forward unravelling the mystery of the effect of stage 1 chronic kidney disease on pregnancy outcomes. <i>Nephrology</i> , 2015 , 20, 201-8	2.2	18
63	Altered expression of G1/S phase cell cycle regulators in placental mesenchymal stromal cells derived from preeclamptic pregnancies with fetal-placental compromise. <i>Cell Cycle</i> , 2017 , 16, 200-212	4.7	17
62	Activating protein-1 family of transcription factors in the human placenta complicated by preeclampsia with and without fetal growth restriction. <i>Placenta</i> , 2010 , 31, 919-27	3.4	17
61	Phase-rectified signal averaging method to predict perinatal outcome in infants with very preterm fetal growth restriction- a secondary analysis of TRUFFLE-trial. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 630.e1-630.e7	6.4	17
60	Piccolipiù multicenter birth cohort in Italy: protocol of the study. <i>BMC Pediatrics</i> , 2014 , 14, 36	2.6	16
59	Helicobacter pylori infection contributes to placental impairment in preeclampsia: basic and clinical evidences. <i>Helicobacter</i> , 2017 , 22, e12347	4.9	16
58	Multiple pregnancies in CKD patients: an explosive mix. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 41-50	6.9	16
57	Nucleated red blood cells in term fetuses: reference values using an automated analyzer. <i>Neonatology</i> , 2007 , 92, 205-8	4	16

56	Prenatal diagnosis and management of fetal cardiovascular malformations. <i>Current Opinion in Obstetrics and Gynecology</i> , 2000 , 12, 105-9	2.4	16
55	<i>Helicobacter pylori</i> seropositivity and pregnancy-related diseases: a prospective cohort study. <i>Journal of Reproductive Immunology</i> , 2015 , 109, 41-7	4.2	15
54	Lithium prophylaxis during pregnancy and the postpartum period in women with lithium-responsive bipolar I disorder. <i>Archives of Women's Mental Health</i> , 2016 , 19, 429-32	5	15
53	Italian Advisory Board: sFlt-1/PlGF ratio and preeclampsia, state of the art and developments in diagnostic, therapeutic and clinical management. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016 , 206, 70-73	2.4	15
52	Pregnancy, Proteinuria, Plant-Based Supplemented Diets and Focal Segmental Glomerulosclerosis: A Report on Three Cases and Critical Appraisal of the Literature. <i>Nutrients</i> , 2017 , 9,	6.7	14
51	Comparative analysis of 2-year outcomes in GRIT and TRUFFLE trials. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 68-74	5.8	14
50	Possible role of RKIP in cytotrophoblast migration: immunohistochemical and in vitro studies. <i>Journal of Cellular Physiology</i> , 2012 , 227, 1821-8	7	13
49	Where polarity meets fusion: role of Par6 in trophoblast differentiation during placental development and preeclampsia. <i>Endocrinology</i> , 2013 , 154, 1296-309	4.8	13
48	Evidence for a role of TGF-beta1 in the expression and regulation of alpha-SMA in fetal growth restricted placentae. <i>Placenta</i> , 2007 , 28, 1123-32	3.4	13
47	Sonographic evaluation of the fetal spine position and success rate of manual rotation of the fetus in occiput posterior position: A randomized controlled trial. <i>Journal of Clinical Ultrasound</i> , 2017 , 45, 472-476	1	12
46	Ultrasound imaging in prolonged second stage of labor: does it reduce the operative delivery rate?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 1560-3	2	12
45	Arabin cervical pessary to prevent preterm birth in twin pregnancies with short cervix. <i>Journal of Obstetrics and Gynaecology</i> , 2016 , 36, 715-718	1.3	12
44	A Systematic Review on Materno-Foetal Outcomes in Pregnant Women with IgA Nephropathy: A Case of "Late-Maternal" Preeclampsia?. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	11
43	Maternal serum levels and placental expression of hepcidin in preeclampsia. <i>Pregnancy Hypertension</i> , 2018 , 11, 47-53	2.6	10
42	Lower macrophage migration inhibitory factor concentrations in maternal serum before pre-eclampsia onset. <i>Journal of Interferon and Cytokine Research</i> , 2014 , 34, 537-42	3.5	10
41	Preeclampsia as an infectious disease. <i>Expert Review of Obstetrics and Gynecology</i> , 2007 , 2, 735-741		10
40	Hypertension in CKD Pregnancy: a Question of Cause and Effect (Cause or Effect? This Is the Question). <i>Current Hypertension Reports</i> , 2016 , 18, 35	4.7	10
39	Evidence of lower oxygen reserves during labour in the growth restricted human foetus: a retrospective study. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 209	3.2	9

38	Reflux nephropathy and the risk of preeclampsia and of other adverse pregnancy-related outcomes: a systematic review and meta-analysis of case series and reports in the new millennium. <i>Journal of Nephrology</i> , 2018 , 31, 833-846	4.8	9
37	Ultrasound accuracy in prenatal diagnosis of abnormal placentation of posterior placenta previa. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019 , 242, 86-91	2.4	9
36	Severe diabetic nephropathy in type 1 diabetes and pregnancy--a case series. <i>Review of Diabetic Studies</i> , 2013 , 10, 68-78	3.6	9
35	Pregnancy outcomes after kidney graft in Italy: are the changes over time the result of different therapies or of different policies? A nationwide survey (1978-2013). <i>Nephrology Dialysis Transplantation</i> , 2016 , 31, 1957-1965	4.3	9
34	Fetal electrocardiography ST-segment analysis for intrapartum monitoring: a critical appraisal of conflicting evidence and a way forward. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 577-601.e11 ⁸	6.4	8
33	Vasculitis and kidney involvement in pregnancy: evidence-based medicine and ethics bear upon clinical choices. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 2909-13	4.3	8
32	The length of pregnancy: an echographic reappraisal. <i>Journal of Clinical Ultrasound</i> , 1991 , 19, 11-4	1	8
31	Comparison of two "a priori" risk assessment algorithms for preeclampsia in Italy: a prospective multicenter study. <i>Archives of Gynecology and Obstetrics</i> , 2019 , 299, 1587-1596	2.5	7
30	Risk of adverse pregnancy outcomes by pre-pregnancy Body Mass Index among Italian population: a retrospective population-based cohort study on 27,807 deliveries. <i>Archives of Gynecology and Obstetrics</i> , 2019 , 299, 983-991	2.5	7
29	Current use and performance of the different fetal growth charts in the Italian population. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 252, 323-329	2.4	7
28	Combined sacrospinous hysteropexy and cystopexy using a single anterior incision. <i>International Journal of Gynecology and Obstetrics</i> , 2016 , 135, 101-6	4	7
27	Quantitative Doppler measures in coiled vessels: investigation on excised umbilical veins. <i>Ultrasound in Medicine and Biology</i> , 1999 , 25, 1465-73	3.5	6
26	Conservative management of fetal bigeminy arrhythmia leading to persistent bradycardia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1990 , 34, 211-5	2.4	6
25	Lower maternal serum tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) levels in early preeclampsia. A retrospective study. <i>Pregnancy Hypertension</i> , 2018 , 12, 1-5	2.6	4
24	Maternal outcomes in first and second trimester termination of pregnancy: which are the risk factors?. <i>Journal of Perinatal Medicine</i> , 2018 , 46, 373-378	2.7	4
23	Excessive urinary tract dilatation and proteinuria in pregnancy: a common and overlooked association?. <i>BMC Nephrology</i> , 2013 , 14, 52	2.7	4
22	Protean presentation and multiple challenges of nephrocalcinosis in pregnancy (six pregnancies in four patients). <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 1131-8	4.3	4
21	Sudden development of low tolerance of dialysis in a young female patient. <i>Nephrology Dialysis Transplantation</i> , 2004 , 19, 255-7	4.3	4

20	Placental Chemokine Receptor D6 Is Functionally Impaired in Pre-Eclampsia. <i>PLoS ONE</i> , 2016 , 11, e0164747	4
19	Doppler indices in the umbilical arteries: influence of vessel curvature induced by bladder filling. <i>Ultrasound in Medicine and Biology</i> , 2007 , 33, 1895-900	3.5 3
18	Is Helicobacter pylori infection a risk factor for miscarriage?. <i>Placenta</i> , 2013 , 34, A37-A38	3.4 2
17	RKIP and cytotrophoblast motility. <i>Journal of Cellular Physiology</i> , 2012 , 227, 3895	7 2
16	Antibiotic prophylaxis before amniocentesis. <i>Prenatal Diagnosis</i> , 2011 , 31, 1213-4; author reply 1215	3.2 2
15	A 35 year old woman with diabetic nephropathy who wants a baby: case presentation 2004 , 329, 674.1	2
14	Role of the Macrophage Migration Inhibitory Factor in the Pathophysiology of Pre-Eclampsia. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3 2
13	Antibiotics for preventing hypertensive diseases in pregnancy	2
12	Abdominal pain and hypertension in the third trimester of pregnancy. Is pre-eclampsia the only explanation?. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 457-9	4.3 1
11	Effect of Placenta-Derived Mesenchymal Stromal Cells Conditioned Media on an LPS-Induced Mouse Model of Preeclampsia.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3 1
10	Intrauterine Growth Restriction: Obstetric and Neonatal Aspects. Intervention Strategies 2016 , 1-23	1
9	Vaginal delivery in women with HIV in Italy: results of 5 years of implementation of the national SIGO-HIV protocol. <i>Infection</i> , 2019 , 47, 981-990	5.8 0
8	Management of Early-Onset Fetal Growth Restriction (Less than 34 Weeks) 2018 , 201-208	
7	Vegetarian and Plant-Based Diets in Pregnancy 2017 , 565-588	
6	A Multiscale Model for the Feto-placental Circulation in Monochorionic Twin Pregnancies. <i>Procedia Computer Science</i> , 2015 , 51, 2734-2738	1.6
5	Laparotomic myomectomy: B-Lynch suture to avoid hysterectomy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011 , 159, 238-40	2.4
4	Growth of fetuses of diabetic mothers. <i>Journal of Clinical Ultrasound</i> , 1989 , 17, 333-7	1
3	Biometric diagnosis of intrauterine growth retardation. <i>Fetal Diagnosis and Therapy</i> , 1986 , 1, 121-3	2.4

- 2 Time remaining in labor and probability of vaginal delivery as a function of the angle of progression in a low risk population with a normal first stage of labor. In-house observational study and comparison with the data in the literature. *Minerva Obstetrics and Gynecology*, **2018**, 70, 35-43
- 1 Intrauterine Growth Restriction: Obstetric and Neonatal Aspects. Intervention Strategies **2018**, 147-169