

# Nandor Gabor Than

## 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.

44  
papers

1,786  
citations

24  
h-index

42  
g-index

44  
ext. papers

2,319  
ext. citations

4.6  
avg, IF

4.01  
L-index

#	Paper	IF	Citations
44	The change in concentrations of angiogenic and anti-angiogenic factors in maternal plasma between the first and second trimesters in risk assessment for the subsequent development of preeclampsia and small-for-gestational age. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 276-27	2	221
43	A primate subfamily of galectins expressed at the maternal-fetal interface that promote immune cell death. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 9731-6	11.5	148
42	Normal and abnormal transformation of the spiral arteries during pregnancy. <i>Journal of Perinatal Medicine</i> , <b>2006</b> , 34, 447-58	2.7	116
41	The anti-inflammatory limb of the immune response in preterm labor, intra-amniotic infection/inflammation, and spontaneous parturition at term: a role for interleukin-10. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 529-47	2	110
40	Cerebral Palsy-Trends in Epidemiology and Recent Development in Prenatal Mechanisms of Disease, Treatment, and Prevention. <i>Frontiers in Pediatrics</i> , <b>2017</b> , 5, 21	3.4	96
39	Analysis and correction of crosstalk effects in pathway analysis. <i>Genome Research</i> , <b>2013</b> , 23, 1885-93	9.7	84
38	Placental protein 13 (galectin-13) has decreased placental expression but increased shedding and maternal serum concentrations in patients presenting with preterm pre-eclampsia and HELLP syndrome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2008</b> , 453, 387-400	5.1	84
37	Integrated Systems Biology Approach Identifies Novel Maternal and Placental Pathways of Preeclampsia. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1661	8.4	79
36	Placental Protein 13 (PP13) - A Placental Immunoregulatory Galectin Protecting Pregnancy. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 348	8.4	68
35	Galectins: guardians of eutherian pregnancy at the maternal-fetal interface. <i>Trends in Endocrinology and Metabolism</i> , <b>2012</b> , 23, 23-31	8.8	63
34	Emergence of hormonal and redox regulation of galectin-1 in placental mammals: implication in maternal-fetal immune tolerance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 15819-24	11.5	61
33	DIC score in pregnant women--a population based modification of the International Society on Thrombosis and Hemostasis score. <i>PLoS ONE</i> , <b>2014</b> , 9, e93240	3.7	58
32	Severe preeclampsia is characterized by increased placental expression of galectin-1. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 429-42	2	54
31	Placental protein 13 (PP13/galectin-13) undergoes lipid raft-associated subcellular redistribution in the syncytiotrophoblast in preterm preeclampsia and HELLP syndrome. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 205, 156.e1-14	6.4	42
30	The prediction of early preeclampsia: Results from a longitudinal proteomics study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217273	3.7	41
29	A role for mannose-binding lectin, a component of the innate immune system in pre-eclampsia. <i>American Journal of Reproductive Immunology</i> , <b>2008</b> , 60, 333-45	3.8	39
28	PP13, maternal ABO blood groups and the risk assessment of pregnancy complications. <i>PLoS ONE</i> , <b>2011</b> , 6, e21564	3.7	39

27	Galectins: Double-edged Swords in the Cross-roads of Pregnancy Complications and Female Reproductive Tract Inflammation and Neoplasia. <i>Journal of Pathology and Translational Medicine</i> , <b>2015</b> , 49, 181-208	2.9	38
26	Pivotal role of the transcriptional co-activator YAP in trophoblast stemness of the developing human placenta. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 13562-13570	11.5	34
25	Changes of placental syndecan-1 expression in preeclampsia and HELLP syndrome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2013</b> , 463, 445-58	5.1	34
24	Full-length human placental sFlt-1-e15a isoform induces distinct maternal phenotypes of preeclampsia in mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119547	3.7	28
23	Activation of villous trophoblastic p38 and ERK1/2 signaling pathways in preterm preeclampsia and HELLP syndrome. <i>Pathology and Oncology Research</i> , <b>2015</b> , 21, 659-68	2.6	27
22	Chorioamnionitis and increased galectin-1 expression in PPROM --an anti-inflammatory response in the fetal membranes?. <i>American Journal of Reproductive Immunology</i> , <b>2008</b> , 60, 298-311	3.8	27
21	Placental Galectins Are Key Players in Regulating the Maternal Adaptive Immune Response. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1240	8.4	25
20	In vivo experiments reveal the good, the bad and the ugly faces of sFlt-1 in pregnancy. <i>PLoS ONE</i> , <b>2014</b> , 9, e110867	3.7	21
19	Evaluation of utero-placental and fetal hemodynamic parameters throughout gestation in pregnant mice using high-frequency ultrasound. <i>Ultrasound in Medicine and Biology</i> , <b>2014</b> , 40, 351-60	3.5	18
18	The peripheral whole-blood transcriptome of acute pyelonephritis in human pregnancy. <i>Journal of Perinatal Medicine</i> , <b>2014</b> , 42, 31-53	2.7	16
17	Maternal whole blood mRNA signatures identify women at risk of early preeclampsia: a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 3463-3474	2	16
16	Sex hormone-binding globulin provides a novel entry pathway for estradiol and influences subsequent signaling in lymphocytes via membrane receptor. <i>Scientific Reports</i> , <b>2019</b> , 9, 4	4.9	14
15	A longitudinal study of placental perfusion using dynamic contrast enhanced magnetic resonance imaging in murine pregnancy. <i>Placenta</i> , <b>2016</b> , 43, 90-7	3.4	13
14	Placenta-Specific Genes, Their Regulation During Villous Trophoblast Differentiation and Dysregulation in Preterm Preeclampsia. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	12
13	Increased placental expression of Placental Protein 5 (PP5) / Tissue Factor Pathway Inhibitor-2 (TFPI-2) in women with preeclampsia and HELLP syndrome: Relevance to impaired trophoblast invasion?. <i>Placenta</i> , <b>2019</b> , 76, 30-39	3.4	10
12	Feto-Maternal Microchimerism: The Pre-eclampsia Conundrum. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 659	8.4	9
11	Methodological approach from the Best Overall Team in the sbv IMPROVER Diagnostic Signature Challenge. <i>Systems Biomedicine (Austin, Tex)</i> , <b>2013</b> , 1, 217-227		9
10	Ethical issues in genetic counseling. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2017</b> , 43, 32-49	4.6	7

9	Dysregulation of Placental Functions and Immune Pathways in Complete Hydatidiform Moles. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	6
8	Proteomic identification of membrane-associated placental protein 4 (MP4) as perlecan and characterization of its placental expression in normal and pathologic pregnancies. <i>PeerJ</i> , <b>2019</b> , 7, e6982	3.1	6
7	Placental abruption as a trigger of DIC in women with HELLP syndrome: a population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-11	2	5
6	Early pathways, biomarkers, and four distinct molecular subclasses of preeclampsia: The intersection of clinical, pathological, and high-dimensional biology studies.. <i>Placenta</i> , <b>2022</b> ,	3.4	3
5	Epigenetic Dysregulation of Trophoblastic Gene Expression in Gestational Trophoblastic Disease.. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
4	Prediction of preeclampsia throughout gestation with maternal characteristics and biophysical and biochemical markers: a longitudinal study.. <i>American Journal of Obstetrics and Gynecology</i> , <b>2022</b> , 226, 126.e1-126.e22	6.4	2
3	Screening for preeclampsia in the first trimester of pregnancy in routine clinical practice in Hungary. <i>Journal of Biotechnology</i> , <b>2019</b> , 300, 11-19	3.7	1
2	Proteomic identification of Placental Protein 1 (PP1), PP8, and PP22 and characterization of their placental expression in healthy pregnancies and in preeclampsia. <i>Placenta</i> , <b>2020</b> , 99, 197-207	3.4	0
1	Proteoglycans: Systems-Level Insight into Their Expression in Healthy and Diseased Placentas. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5798	6.3	0