

# Bettina Toth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4773675/publications.pdf>

Version: 2024-02-01

93  
papers

2,781  
citations

126901

33  
h-index

206102

48  
g-index

100  
all docs

100  
docs citations

100  
times ranked

3531  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent miscarriage: current concepts in diagnosis and treatment. <i>Journal of Reproductive Immunology</i> , 2010, 85, 25-32.	1.9	156
2	New approaches to embryo selection. <i>Reproductive BioMedicine Online</i> , 2013, 27, 539-546.	2.4	97
3	Platelet-derived microparticles and coagulation activation in breast cancer patients. <i>Thrombosis and Haemostasis</i> , 2008, 100, 663-669.	3.4	96
4	REVIEW ARTICLE: Governing the Invasive Trophoblast: Current Aspects on Intra- and Extracellular Regulation. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 492-505.	1.2	88
5	Recurrent Miscarriage: Diagnostic and Therapeutic Procedures. Guideline of the DGGG, OEGGG and SGGG (S2k-Level, AWMF Registry Number 015/050). <i>Geburtshilfe Und Frauenheilkunde</i> , 2018, 78, 364-381.	1.8	87
6	The Association between Vitamin D Receptor Expression and Prolonged Overall Survival in Breast Cancer. <i>Journal of Histochemistry and Cytochemistry</i> , 2012, 60, 121-129.	2.5	85
7	Low-Molecular-Weight Heparin for Women With Unexplained Recurrent Pregnancy Loss. <i>Annals of Internal Medicine</i> , 2015, 162, 601-609.	3.9	77
8	Granulocyte-Colony Stimulating Factor as Treatment Option in Patients with Recurrent Miscarriage. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 159-164.	2.3	74
9	Gender-specific and menstrual cycle dependent differences in circulating microparticles. <i>Platelets</i> , 2007, 18, 515-521.	2.3	73
10	Microparticles and Exosomes: Impact on Normal and Complicated Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2007, 58, 389-402.	1.2	60
11	Recent advances in understanding immunology of reproductive failure. <i>Journal of Reproductive Immunology</i> , 2011, 90, 96-104.	1.9	60
12	Endothelial Cell-Derived Microparticles in Allogeneic Hematopoietic Stem Cell Recipients. <i>Transplantation</i> , 2006, 81, 1405-1409.	1.0	58
13	Circulating microparticles in breast cancer patients: a comparative analysis with established biomarkers. <i>Anticancer Research</i> , 2008, 28, 1107-12.	1.1	58
14	Disorders of implantation – are there diagnostic and therapeutic options?. <i>Journal of Reproductive Immunology</i> , 2011, 90, 117-123.	1.9	57
15	Uterine natural killer cells in patients with idiopathic recurrent miscarriage. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12721.	1.2	53
16	Nuclear Receptors of the Peroxisome Proliferator-Activated Receptor (PPAR) Family in Gestational Diabetes: From Animal Models to Clinical Trials. <i>Biology of Reproduction</i> , 2010, 83, 168-176.	2.7	51
17	ORIGINAL ARTICLE: Glycodelin A Induces a Tolerogenic Phenotype in Monocyte-Derived Dendritic Cells <i>In vitro</i> . <i>American Journal of Reproductive Immunology</i> , 2008, 60, 501-512.	1.2	48
18	Placental Interleukin-15 Expression in Recurrent Miscarriage. <i>American Journal of Reproductive Immunology</i> , 2010, 64, 402-410.	1.2	48

#	ARTICLE	IF	CITATIONS
19	Polar body biopsy. <i>Fertility and Sterility</i> , 2013, 100, 603-607.	1.0	47
20	Fertility protection: complications of surgery and results of removal and transplantation of ovarian tissue. <i>Reproductive BioMedicine Online</i> , 2018, 36, 188-196.	2.4	47
21	Immunological Risk Factors in Recurrent Pregnancy Loss: Guidelines Versus Current State of the Art. <i>Journal of Clinical Medicine</i> , 2021, 10, 869.	2.4	47
22	Peroxisome Proliferator-Activated Receptors: New Players in the Field of Reproduction. <i>American Journal of Reproductive Immunology</i> , 2007, 58, 289-310.	1.2	42
23	Prevention, management and extent of adverse pregnancy outcomes in women with hereditary antithrombin deficiency. <i>Annals of Hematology</i> , 2014, 93, 385-392.	1.8	42
24	Platelet-derived microparticles and coagulation activation in breast cancer patients. <i>Thrombosis and Haemostasis</i> , 2008, 100, 663-9.	3.4	41
25	Increased blood vessel density in decidua parietalis is associated with spontaneous human first trimester abortion. <i>Human Reproduction</i> , 1999, 14, 1628-1634.	0.9	40
26	Human umbilical vascular endothelial cells express estrogen receptor beta (ER $\beta$ ) and progesterone receptor A (PR-A), but not ER $\alpha$ and PR-B. <i>Histochemistry and Cell Biology</i> , 2008, 130, 399-405.	1.7	40
27	Thyroid function in breast cancer patients. <i>Anticancer Research</i> , 2010, 30, 1713-7.	1.1	39
28	Metformin modulates IL-8, IL-1 $\beta$ , ICAM and IGFBP-1 expression in human endometrial stromal cells. <i>Reproductive BioMedicine Online</i> , 2011, 22, 327-334.	2.4	38
29	Cross-cultural comparison of fertility specific quality of life in German, Hungarian and Jordanian couples attending a fertility center. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 27.	2.4	37
30	ORIGINAL ARTICLE: Distribution and Maturity of Dendritic Cells in Diseases of Insufficient Placentation. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 238-245.	1.2	35
31	Cellular origin of platelet-derived microparticles in vivo. <i>Thrombosis Research</i> , 2010, 126, e255-e259.	1.7	35
32	Xenotransplantation of cryopreserved human ovarian tissue—a systematic review of MII oocyte maturation and discussion of it as a realistic option for restoring fertility after cancer treatment. <i>Fertility and Sterility</i> , 2015, 103, 1557-1565.	1.0	35
33	Concept Paper on the Technique of Cryopreservation, Removal and Transplantation of Ovarian Tissue for Fertility Preservation. <i>Geburtshilfe Und Frauenheilkunde</i> , 2019, 79, 53-62.	1.8	35
34	Thyroid hormone receptor (TR) $\alpha$ and TR $\beta$ expression in breast cancer. <i>Histology and Histopathology</i> , 2013, 28, 227-37.	0.7	35
35	Glycodelin Protein and mRNA Is Downregulated in Human First Trimester Abortion and Partially Upregulated in Mole Pregnancy. <i>Journal of Histochemistry and Cytochemistry</i> , 2008, 56, 477-485.	2.5	34
36	Knocking off the suppressors of cytokine signaling (SOCS): their roles in mammalian pregnancy. <i>Journal of Reproductive Immunology</i> , 2009, 83, 117-123.	1.9	34

#	ARTICLE	IF	CITATIONS
37	ORIGINAL ARTICLE: Paternal Thrombophilic Gene Mutations Are Not Associated with Recurrent Miscarriage. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 325-332.	1.2	33
38	Thyroid (dys-)function in normal and disturbed pregnancy. <i>Archives of Gynecology and Obstetrics</i> , 2013, 287, 1-7.	1.7	33
39	Work-life balance of German gynecologists: a web-based survey on satisfaction with work and private life. <i>Archives of Gynecology and Obstetrics</i> , 2014, 289, 123-129.	1.7	31
40	Effects of phytoestrogens genistein and daidzein on progesterone and estrogen (estradiol) production of human term trophoblast cells in vitro. <i>Gynecological Endocrinology</i> , 2009, 25, 32-38.	1.7	29
41	Prevalence of behaviour-related fertility disorders in a clinical sample: results of a pilot study. <i>Archives of Gynecology and Obstetrics</i> , 2012, 286, 1307-1314.	1.7	29
42	Increased trace amine-associated receptor 1 (TAAR1) expression is associated with a positive survival rate in patients with breast cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1637-1647.	2.5	29
43	In vitro maturation: a five-year experience. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 22-27.	2.8	28
44	Are uterine natural killer and plasma cells in infertility patients associated with endometriosis, repeated implantation failure, or recurrent pregnancy loss?. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 1487-1494.	1.7	27
45	Time-lapse imaging reveals differences in growth dynamics of embryos after in vitro maturation compared with conventional stimulation. <i>Fertility and Sterility</i> , 2017, 107, 606-612.e3.	1.0	26
46	Stress, inflammation and endometriosis: are patients stuck between a rock and a hard place?. <i>Journal of Molecular Medicine</i> , 2010, 88, 223-225.	3.9	25
47	Expression of Thyroid Hormone Receptors in Villous Trophoblasts and Decidual Tissue at Protein and mRNA Levels Is Downregulated in Spontaneous and Recurrent Miscarriages. <i>Journal of Histochemistry and Cytochemistry</i> , 2015, 63, 511-523.	2.5	21
48	Exploring involuntary childlessness in men – a qualitative study assessing quality of life, role aspects and control beliefs in men's perception of the fertility treatment process. <i>Human Fertility</i> , 2016, 19, 32-42.	1.7	19
49	Natural cycle IVF: evaluation of 463 cycles and summary of the current literature. <i>Archives of Gynecology and Obstetrics</i> , 2014, 289, 1347-1354.	1.7	17
50	Patients with idiopathic recurrent miscarriage have abnormally high TGFβ+ blood NK, NKT and T cells in the presence of abnormally low TGFβ plasma levels. <i>BMC Immunology</i> , 2019, 20, 10.	2.2	17
51	Microparticles for Diagnosis of Graft-Versus-Host Disease After Allogeneic Stem Transplantation. <i>Transplantation</i> , 2011, 92, 244-250.	1.0	16
52	Maternal Factor V Leiden and Prothrombin Mutations Do Not Seem to Contribute to the Occurrence of Two or More Than Two Consecutive Miscarriages in Caucasian patients. <i>American Journal of Reproductive Immunology</i> , 2013, 70, 518-521.	1.2	16
53	Pre-Pregnancy Levels of Peripheral Natural Killer Cells as Markers for Immunomodulatory Treatment in Patients with Recurrent Miscarriage. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017, 65, 339-346.	2.3	16
54	Two of a kind? Immunological and clinical risk factors differ between recurrent implantation failure and recurrent miscarriage. <i>Journal of Reproductive Immunology</i> , 2020, 141, 103166.	1.9	16

#	ARTICLE	IF	CITATIONS
55	Recurrent Spontaneous Miscarriage: a Comparison of International Guidelines. <i>Geburtshilfe Und Frauenheilkunde</i> , 2021, 81, 769-779.	1.8	16
56	Leptin and peroxisome proliferator-activated receptors: impact on normal and disturbed first trimester human pregnancy. <i>Histology and Histopathology</i> , 2008, 23, 1465-75.	0.7	16
57	ORIGINAL ARTICLE: Systemic Changes in Haemostatic Balance are not Associated with Increased Levels of Circulating Microparticles in Women with Recurrent Spontaneous Abortion. <i>American Journal of Reproductive Immunology</i> , 2008, 59, 159-166.	1.2	15
58	Insulin and leptin receptors as possible new candidates for endocrine control in normal and disturbed human pregnancy. <i>Molecular Human Reproduction</i> , 2009, 15, 231-239.	2.8	15
59	Hormone replacement therapy leads to increased plasma levels of platelet derived microparticles in postmenopausal women. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 1035-1041.	1.7	15
60	Peroxisome proliferator-activated receptor-gamma in normal human pregnancy and miscarriage. <i>Acta Histochemica</i> , 2009, 111, 373-379.	1.8	14
61	Decreased NK cell immunity in kidney transplant recipients late post-transplant and increased NK-cell immunity in patients with recurrent miscarriage. <i>PLoS ONE</i> , 2017, 12, e0186349.	2.5	14
62	Different Background: Natural Killer Cell Profiles in Secondary versus Primary Recurrent Pregnancy Loss. <i>Journal of Clinical Medicine</i> , 2021, 10, 194.	2.4	14
63	Uterine microbiota plasticity during the menstrual cycle: Differences between healthy controls and patients with recurrent miscarriage or implantation failure. <i>Journal of Reproductive Immunology</i> , 2022, 151, 103634.	1.9	14
64	A retrospective investigation of women's experience with breast reconstruction after mastectomy. <i>Archives of Gynecology and Obstetrics</i> , 2013, 287, 555-561.	1.7	13
65	Immunohistochemical expression of glycodelin in breast cancer correlates with estrogen-receptor alpha and progesterone-receptor A positivity. <i>Histology and Histopathology</i> , 2009, 24, 467-71.	0.7	13
66	Estrogen receptor modulators and estrogen receptor beta immunolabelling in human umbilical vein endothelial cells. <i>Acta Histochemica</i> , 2009, 111, 508-519.	1.8	11
67	Does metformin influence the insulin-, IGF I- and IGF II-receptor gene expression and Akt phosphorylation in human decidualized endometrial stromal cells?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011, 158, 248-253.	1.1	10
68	Surveillance of megakaryocytic function by measurement of CD61-exposing microparticles in allogeneic hematopoietic stem cell recipients. <i>Clinical Transplantation</i> , 2011, 25, E233-42.	1.6	10
69	Extracellular vesicles in human follicular fluid do not promote coagulation. <i>Reproductive BioMedicine Online</i> , 2016, 33, 652-655.	2.4	10
70	The Wilms tumor protein Wt1 contributes to female fertility by regulating oviductal proteostasis. <i>Human Molecular Genetics</i> , 2017, 26, 1694-1705.	2.9	10
71	TAAR1 induces a disturbed GSK3 $\beta$ phosphorylation in recurrent miscarriages through the ODC. <i>Endocrine Connections</i> , 2018, 7, 372-384.	1.9	10
72	Female sexual dysfunction in multiple system atrophy: a prospective cohort study. <i>Clinical Autonomic Research</i> , 2021, 31, 713-717.	2.5	10

#	ARTICLE	IF	CITATIONS
73	What is new in 2017? Update on fertility preservation in cancer patients. <i>Minerva Endocrinology</i> , 2017, 42, 331-339.	1.1	10
74	Flowcytometric assessment of fetomaternal hemorrhage during external cephalic version at term. <i>Journal of Perinatal Medicine</i> , 2009, 37, 334-7.	1.4	9
75	Ovarian Cancer-derived Glycodelin Impairs In Vitro Dendritic Cell Maturation. <i>Journal of Immunotherapy</i> , 2009, 32, 492-497.	2.4	9
76	ORIGINAL ARTICLE: Leptin Gene (TTTC) <sub>n</sub> Microsatellite Polymorphism as well as Leptin Receptor R223Q and PPAR $\beta$ P12A Substitutions are not Associated with Hypertensive Disorders in Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 310-317.	1.2	9
77	Recurrent miscarriage is not associated with a higher prevalence of inherited and acquired thrombophilia. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13327.	1.2	9
78	Pregnancy rates of day 4 and day 5 embryos after culture in an integrated time-lapse incubator. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 37.	3.3	8
79	Climacteric Lowers Plasma Levels of Platelet-Derived Microparticles: A Pilot Study in Pre- versus Postmenopausal Women. <i>Acta Haematologica</i> , 2012, 128, 53-59.	1.4	7
80	Changes of NK cell subsets with time post-transplant in peripheral blood of renal transplant recipients. <i>Transplant Immunology</i> , 2018, 49, 59-71.	1.2	7
81	Erythropoietin and erythropoietin receptor expression in normal and disturbed pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008, 140, 192-200.	1.1	5
82	NK cell subsets in idiopathic recurrent miscarriage and renal transplant patients. <i>Journal of Reproductive Immunology</i> , 2020, 138, 103098.	1.9	5
83	Effects of Progesterone and Its Antagonist Mifepristone on Progesterone Receptor A Expression in Human Umbilical Vein Endothelial Cells. <i>Gynecologic and Obstetric Investigation</i> , 2009, 67, 269-274.	1.6	4
84	Human bone marrow contains high levels of extracellular vesicles with a tissue-specific subtype distribution. <i>PLoS ONE</i> , 2018, 13, e0207950.	2.5	4
85	Thrombophilia and Female Sex Hormones. <i>Current Women's Health Reviews</i> , 2006, 2, 61-73.	0.2	2
86	Unlaid Eggs: Ovarian Damage after Low-Dose Radiation. <i>Cells</i> , 2022, 11, 1219.	4.1	2
87	Ovarian transposition. <i>Memo - Magazine of European Medical Oncology</i> , 2020, 13, 413-415.	0.5	1
88	Response to: Importance of work-life balance among German medical students who wish to become gynecologists. <i>Archives of Gynecology and Obstetrics</i> , 2015, 291, 241-241.	1.7	0
89	Immunologie und Schwangerschaft. , 2013, , 31-36.		0
90	Bone Marrow Contains High Levels of Microparticles. <i>Blood</i> , 2014, 124, 5145-5145.	1.4	0

#	ARTICLE	IF	CITATIONS
91	Immunologie: Diagnostik und Therapie. , 2017, , 141-151.		0
92	Störung der Frühschwangerschaft und Aborte. , 2018, , 221-245.		0
93	Thyroid Hormones and Vitamin D in Patients with Breast Cancer with Mutations in BRCA1 or BRCA2 Genes. Anticancer Research, 2016, 36, 3185-90.	1.1	0