

Shigeru Saito

List of Publications by Year in Descending Order

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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.

315
papers

12,515
citations

55
h-index

103
g-index

349
ext. papers

14,922
ext. citations

4.7
avg, IF

6.31
L-index

#	Paper	IF	Citations
315	Progress in the understanding of the pathophysiology of immunologic maladaptation related to early-onset preeclampsia and metabolic syndrome related to late-onset preeclampsia.. <i>American Journal of Obstetrics and Gynecology</i> , 2022 , 226, S867-S875	6.4	5
314	Novel super-neutralizing antibody UT28K is capable of protecting against infection from a wide variety of SARS-CoV-2 variants.. <i>MAbs</i> , 2022 , 14, 2072455	6.6	0
313	Retained products of conception (RPOC) following delivery without placenta previa: Which patients with RPOC show postpartum hemorrhage?. <i>Placenta</i> , 2022 , 124, 12-17	3.4	
312	The Autophagy-Lysosomal Machinery Enhances Cytotrophoblast Syncytiotrophoblast Fusion Process. <i>Reproductive Medicine</i> , 2022 , 3, 112-126	0.5	1
311	Hypoxia-Reoxygenation Impairs Autophagy-Lysosomal Machinery in Primary Human Trophoblasts Mimicking Placental Pathology of Early-Onset Preeclampsia. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5644	6.3	1
310	The 2021 International Society for the Study of Hypertension in Pregnancy classification, diagnosis & management recommendations for international practice.. <i>Pregnancy Hypertension</i> , 2021 , 27, 148-169	2.6	12
309	Short-term prediction of preeclampsia using the sFlt-1/PlGF ratio: a subanalysis of pregnant Japanese women from the PROGNOSIS Asia study. <i>Hypertension Research</i> , 2021 , 44, 813-821	4.7	6
308	Fetal Megalencephaly with Cortical Dysplasia at 18 Gestational Weeks Related to Paternal UPD Mosaicism with Mutation. <i>Genes</i> , 2021 , 12,	4.2	2
307	Oestrogen receptor in T cells controls the T cell immune profile and glucose metabolism in mouse models of gestational diabetes mellitus. <i>Diabetologia</i> , 2021 , 64, 1660-1673	10.3	1
306	The role of decidual regulatory T cells in the induction and maintenance of fetal antigen-specific tolerance: Imbalance between regulatory and cytotoxic T cells in pregnancy complications. <i>Human Immunology</i> , 2021 , 82, 346-352	2.3	3
305	Molecular and immunological developments in placentas. <i>Human Immunology</i> , 2021 , 82, 317-324	2.3	4
304	Nationwide survey (Japan) on spontaneous hemoperitoneum in pregnancy. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021 , 47, 2646-2652	1.9	0
303	Bone morphogenetic protein-2 enhances gonadotropin-independent follicular development via sphingosine kinase 1. <i>American Journal of Reproductive Immunology</i> , 2021 , 85, e13374	3.8	3
302	CD206+ macrophage is an accelerator of endometriotic-like lesion via promoting angiogenesis in the endometriosis mouse model. <i>Scientific Reports</i> , 2021 , 11, 853	4.9	5
301	Regulatory T cells: Master regulators for the success of pregnancy 2021 , 115-127		
300	Aggrephagy Deficiency in the Placenta: A New Pathogenesis of Preeclampsia. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
299	Economic evaluation of the sFlt-1/PlGF ratio for the short-term prediction of preeclampsia in a Japanese cohort of the PROGNOSIS Asia study. <i>Hypertension Research</i> , 2021 , 44, 822-829	4.7	1

298	Cytokines, Hormones and Cellular Regulatory Mechanisms Favoring Successful Reproduction. <i>Frontiers in Immunology</i> , 2021 , 12, 717808	8.4	10
297	Edoxaban versus Vitamin K Antagonist for Atrial Fibrillation after TAVR. <i>New England Journal of Medicine</i> , 2021 , 385, 2150-2160	59.2	30
296	A randomized phase 3 trial evaluating antithrombin gamma treatment in Japanese patients with early-onset severe preeclampsia (KOUNO-TORI study): Study protocol. <i>Contemporary Clinical Trials</i> , 2021 , 107, 106490	2.3	0
295	Etiological Value of Sterile Inflammation in Preeclampsia: Is It a Non-Infectious Pregnancy Complication?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 694298	5.9	5
294	Novel blood test for early biomarkers of preeclampsia and Alzheimer's disease. <i>Scientific Reports</i> , 2021 , 11, 15934	4.9	5
293	Recurrent pregnancy loss. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 98	51.1	60
292	Synergic interaction between ritodrine and magnesium sulfate on the occurrence of critical neonatal hyperkalemia: A Japanese nationwide retrospective cohort study. <i>Scientific Reports</i> , 2020 , 10, 7804	4.9	3
291	Disruption of Placental Homeostasis Leads to Preeclampsia. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
290	Analysis of TCR Repertoire and PD-1 Expression in Decidual and Peripheral CD8 T Cells Reveals Distinct Immune Mechanisms in Miscarriage and Preeclampsia. <i>Frontiers in Immunology</i> , 2020 , 11, 1082	8.4	24
289	Uterine CD11c+ cells induce the development of paternal antigen-specific Tregs via seminal plasma priming. <i>Journal of Reproductive Immunology</i> , 2020 , 141, 103165	4.2	7
288	The β 2-Glycoprotein I/HLA-DR Complex As a Major Autoantibody Target in Obstetric Antiphospholipid Syndrome. <i>Arthritis and Rheumatology</i> , 2020 , 72, 1882-1891	9.5	6
287	Relationship between tartrate-resistant acid phosphatase 5b and stress fractures in female athletes. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020 , 46, 1436-1442	1.9	4
286	Risk factors for spontaneous miscarriage above 12 weeks or premature delivery in patients undergoing cervical polypectomy during pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 27	3.2	9
285	Estrogen regulates sex-specific localization of regulatory T cells in adipose tissue of obese female mice. <i>PLoS ONE</i> , 2020 , 15, e0230885	3.7	14
284	Inhibition of autophagy in theca cells induces CYP17A1 and PAI-1 expression via ROS/p38 and JNK signalling during the development of polycystic ovary syndrome. <i>Molecular and Cellular Endocrinology</i> , 2020 , 508, 110792	4.4	9
283	Low Bone Mineral Density in Elite Female Athletes With a History of Secondary Amenorrhea in Their Teens. <i>Clinical Journal of Sport Medicine</i> , 2020 , 30, 245-250	3.2	10
282	Long-term study for the risk factors and outcomes of recurrent pregnancy loss in Japan. <i>Reproductive Immunology and Biology</i> , 2020 , 35, 16-23	0	
281	Expert consensus: Indication criteria and screening strategy for preeclampsia using the serum sFlt-1/PLGF ratio at 18B6 weeks of gestation in women at imminent/basal risk of preeclampsia under insurance coverage. <i>Hypertension Research in Pregnancy</i> , 2020 , 8, 51-56	0.7	0

280	Subclinical Intrauterine Infection. <i>Comprehensive Gynecology and Obstetrics</i> , 2020 , 29-39	0	
279	Pre-conception status, obstetric outcome and use of medications during pregnancy of systemic lupus erythematosus (SLE), rheumatoid arthritis (RA) and inflammatory bowel disease (IBD) in Japan: Multi-center retrospective descriptive study. <i>Modern Rheumatology</i> , 2020 , 30, 852-861	3.3	10
278	First-trimester pre-eclampsia biomarker profiles in Asian population: multicenter cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 206-214	5.8	10
277	Evidence for lysosomal biogenesis proteome defect and impaired autophagy in preeclampsia. <i>Autophagy</i> , 2020 , 16, 1771-1785	10.2	25
276	Dynamic Changes in the Phenotype of Dendritic Cells in the Uterus and Uterine Draining Lymph Nodes After Coitus. <i>Frontiers in Immunology</i> , 2020 , 11, 557720	8.4	7
275	CD206+ M2-Like Macrophages Are Essential for Successful Implantation. <i>Frontiers in Immunology</i> , 2020 , 11, 557184	8.4	7
274	Survey on the use of personal protective equipment and COVID-19 testing of pregnant women in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020 , 46, 1933-1939	1.9	6
273	Suppression of Dynamical Network Biomarker Signals at the Predisease State () before Metabolic Syndrome in Mice by a Traditional Japanese Medicine (Kampo Formula) Bofutsushosan. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020 , 2020, 9129134	2.3	5
272	Placental autophagy failure: A risk factor for preeclampsia. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020 , 46, 2497	1.9	3
271	Establishment of a novel diagnostic test algorithm for human T-cell leukemia virus type 1 infection with line immunoassay replacement of western blotting: a collaborative study for performance evaluation of diagnostic assays in Japan. <i>Retrovirology</i> , 2020 , 17, 26	3.6	13
270	Relationship between T cell receptor clonotype and PD-1 expression of tumor-infiltrating lymphocytes in colorectal cancer. <i>European Journal of Immunology</i> , 2020 , 50, 1580-1590	6.1	1
269	Estrogen regulates sex-specific localization of regulatory T cells in adipose tissue of obese female mice 2020 , 15, e0230885		
268	Estrogen regulates sex-specific localization of regulatory T cells in adipose tissue of obese female mice 2020 , 15, e0230885		
267	Estrogen regulates sex-specific localization of regulatory T cells in adipose tissue of obese female mice 2020 , 15, e0230885		
266	Estrogen regulates sex-specific localization of regulatory T cells in adipose tissue of obese female mice 2020 , 15, e0230885		
265	Optimization and Evaluation of Pretreatment Method for sp-ICP-MS to Reveal the Distribution of Silver Nanoparticles in the Body. <i>Nanoscale Research Letters</i> , 2019 , 14, 180	5	9
264	A top priority in pre-eclampsia research: development of a reliable and inexpensive urinary screening test. <i>The Lancet Global Health</i> , 2019 , 7, e1312-e1313	13.6	6
263	Differential Levels of Regulatory T Cells and T-Helper-17 Cells in Women With Early and Advanced Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4715-4729	5.6	27

262	Relationship between antithrombin activity and interval from diagnosis to delivery among pregnant women with early-onset pre-eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , 2019 , 145, 62-69	4	3
261	Short-Term Prediction of Adverse Outcomes Using the sFlt-1 (Soluble fms-Like Tyrosine Kinase 1)/PLGF (Placental Growth Factor) Ratio in Asian Women With Suspected Preeclampsia. <i>Hypertension</i> , 2019 , 74, 164-172	8.5	44
260	Risk factors of stress fractures due to the female athlete triad: Differences in teens and twenties. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1501-1510	4.6	23
259	Current Understanding of Autophagy in Pregnancy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	42
258	Fermented foods and preterm birth risk from a prospective large cohort study: the Japan Environment and Children's study. <i>Environmental Health and Preventive Medicine</i> , 2019 , 24, 25	4.2	5
257	Congenital tuberculosis in an extremely preterm infant and prevention of nosocomial infection. <i>Journal of Infection and Chemotherapy</i> , 2019 , 25, 727-730	2.2	3
256	Effect of postnatal hydrocortisone on 18-month neurodevelopmental outcomes in very-low-birth-weight infants. <i>Pediatrics and Neonatology</i> , 2019 , 60, 339-341	1.8	1
255	Autophagy is a new protective mechanism against the cytotoxicity of platinum nanoparticles in human trophoblasts. <i>Scientific Reports</i> , 2019 , 9, 5478	4.9	19
254	Decreased effector regulatory T cells and increased activated CD4 T cells in premature ovarian insufficiency. <i>American Journal of Reproductive Immunology</i> , 2019 , 81, e13125	3.8	16
253	New Paradigm in the Role of Regulatory T Cells During Pregnancy. <i>Frontiers in Immunology</i> , 2019 , 10, 573	8.4	74
252	Serum Brain-derived Neurotrophic Factor Levels Mirror Bone Mineral Density in Amenorrheic and Eumenorrheic Athletes. <i>International Journal of Sports Medicine</i> , 2019 , 40, 276-282	3.6	1
251	Association between adolescent pregnancy and adverse birth outcomes, a multicenter cross sectional Japanese study. <i>Scientific Reports</i> , 2019 , 9, 2365	4.9	11
250	Endoplasmic reticulum stress disrupts lysosomal homeostasis and induces blockade of autophagic flux in human trophoblasts. <i>Scientific Reports</i> , 2019 , 9, 11466	4.9	39
249	Risk Factors and Outcomes of Recurrent Pregnancy Loss in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019 , 45, 1997-2006	1.9	13
248	New definition and classification of Hypertensive Disorders of Pregnancy (HDP). <i>Hypertension Research in Pregnancy</i> , 2019 , 7, 1-5	0.7	16
247	Identifying pre-disease signals before metabolic syndrome in mice by dynamical network biomarkers. <i>Scientific Reports</i> , 2019 , 9, 8767	4.9	9
246	Prospective evaluation of screening performance of first-trimester prediction models for preterm preeclampsia in an Asian population. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 650.e1-650.e16	6.4	33
245	Multiple management strategies to prolong gestational period after radical trachelectomy. <i>Clinical Case Reports (discontinued)</i> , 2019 , 7, 1939-1944	0.7	3

244	In vitro facilitation of early embryo implantation using three-dimensional tissue-engineered constructs fabricated by human endometrial stromal cells. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME</i> , 2019 , 2019.31, 1A11	0	
243	Sphingosine 1 Phosphate (S1P) Increased IL-6 Expression and Cell Growth in Endometriotic Cells. <i>Reproductive Sciences</i> , 2019 , 26, 1460-1467	3	5
242	Analysis of non-respondent pregnant women who were registered in the Japan Environment and Children's Study: a longitudinal cohort study. <i>BMJ Open</i> , 2019 , 9, e025562	3	2
241	Factors of non-responsive or lost-to-follow-up Japanese mothers during the first year post partum following the Japan Environment and Children's Study: a longitudinal cohort study. <i>BMJ Open</i> , 2019 , 9, e031222	3	11
240	Pyroptosis is a critical inflammatory pathway in the placenta from early onset preeclampsia and in human trophoblasts exposed to hypoxia and endoplasmic reticulum stressors. <i>Cell Death and Disease</i> , 2019 , 10, 927	9.8	71
239	In which preterm labor-patients is intravenous maintenance tocolysis effective?. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018 , 44, 397-407	1.9	11
238	Dietary intake of fish and n-3 polyunsaturated fatty acids and risks of perinatal depression: The Japan Environment and Children's Study (JECS). <i>Journal of Psychiatric Research</i> , 2018 , 98, 9-16	5.2	16
237	Sludge reflects intra-amniotic inflammation with or without microorganisms. <i>American Journal of Reproductive Immunology</i> , 2018 , 79, e12807	3.8	14
236	Autophagy in Preeclampsia. <i>Comprehensive Gynecology and Obstetrics</i> , 2018 , 125-140	0	
235	17OHP-C in patients with spontaneous preterm labor and intact membranes: is there an effect according to the presence of intra-amniotic inflammation?. <i>American Journal of Reproductive Immunology</i> , 2018 , 80, e12867	3.8	4
234	Immunological Maladaptation. <i>Comprehensive Gynecology and Obstetrics</i> , 2018 , 65-84	0	
233	Risk Factors for Preeclampsia. <i>Comprehensive Gynecology and Obstetrics</i> , 2018 , 3-25	0	4
232	Bradykinin system is involved in endometriosis-related pain through endothelin-1 production. <i>European Journal of Pain</i> , 2018 , 22, 501-510	3.7	14
231	Three cases of clear-cell adenocarcinoma arising from endometrioma during hormonal treatments. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018 , 44, 1850-1858	1.9	7
230	Neutrophil Depletion Exacerbates Pregnancy Complications, Including Placental Damage, Induced by Silica Nanoparticles in Mice. <i>Frontiers in Immunology</i> , 2018 , 9, 1850	8.4	11
229	Development of reference material with assigned value for human T-cell leukemia virus type 1 quantitative PCR in Japan. <i>Microbiology and Immunology</i> , 2018 , 62, 673-676	2.7	5
228	Hypertensive Disorders of Pregnancy: ISSHP Classification, Diagnosis, and Management Recommendations for International Practice. <i>Hypertension</i> , 2018 , 72, 24-43	8.5	603
227	CD11c+ M1-like macrophages (M ₁) but not CD206+ M2-like M ₂ are involved in folliculogenesis in mice ovary. <i>Scientific Reports</i> , 2018 , 8, 8171	4.9	32

226	Chemical pleurodesis with autologous blood and freeze-dried concentrated human thrombin improved spontaneous pneumothorax and thoracic endometriosis: The first case involving a pregnant woman. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018 , 57, 449-451	1.6	2
225	Pregnancy outcomes in Japanese pregnant women with either chronic hypertension or white coat hypertension (JP-WCH): protocol for a prospective multicenter cohort study. <i>Hypertension Research in Pregnancy</i> , 2018 , 6, 7-10	0.7	1
224	The role of autophagy for protein aggregation in preeclampsia. <i>Reproductive Immunology and Biology</i> , 2018 , 33, 18-25	0	
223	The role of m1, m2 macrophage(M) in folliculogenesis. <i>Reproductive Immunology and Biology</i> , 2018 , 33, 26-34	0	
222	Successful treatment of total placenta previa by multidisciplinary therapy in a Jehovah's Witness patient who refused blood transfusions. <i>BMJ Case Reports</i> , 2018 , 2018,	0.9	
221	A Yolk Sac Larger Than 5 mm Suggests an Abnormal Fetal Karyotype, Whereas an Absent Embryo Indicates a Normal Fetal Karyotype. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 1233-1241	2.9	7
220	Outline of the new definition and classification of Hypertensive Disorders of Pregnancy (HDP) a revised JSSHP statement of 2005. <i>Hypertension Research in Pregnancy</i> , 2018 , 6, 33-37	0.7	22
219	Impact of central and peripheral estrogen treatment on anxiety and depression phenotypes in a mouse model of postmenopausal obesity. <i>PLoS ONE</i> , 2018 , 13, e0209859	3.7	13
218	Are naïve T cells and class-switched memory (IgD CD27) B cells not essential for establishment and maintenance of pregnancy? Insights from a case of common variable immunodeficiency with pregnancy. <i>Medical Hypotheses</i> , 2018 , 121, 36-41	3.8	1
217	Clonally Expanded Decidual Effector Regulatory T Cells Increase in Late Gestation of Normal Pregnancy, but Not in Preeclampsia, in Humans. <i>Frontiers in Immunology</i> , 2018 , 9, 1934	8.4	41
216	Trophoblast-Specific Conditional Atg7 Knockout Mice Develop Gestational Hypertension. <i>American Journal of Pathology</i> , 2018 , 188, 2474-2486	5.8	30
215	The hypertensive disorders of pregnancy: ISSHP classification, diagnosis & management recommendations for international practice. <i>Pregnancy Hypertension</i> , 2018 , 13, 291-310	2.6	402
214	Endogenous and exogenous miR-520c-3p modulates CD44-mediated extravillous trophoblast invasion. <i>Placenta</i> , 2017 , 50, 25-31	3.4	30
213	Oral contraceptive therapy reduces serum relaxin-2 in elite female athletes. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017 , 43, 530-535	1.9	9
212	Effectiveness of progesterone, cerclage and pessary for preventing preterm birth in singleton pregnancies: a systematic review and network meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017 , 124, 1176-1189	3.7	34
211	Preterm birth prevention in twin pregnancies with progesterone, pessary, or cerclage: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017 , 124, 1163-1173	3.7	46
210	Role of autophagy in oocytogenesis, embryogenesis, implantation, and pathophysiology of pre-eclampsia. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017 , 43, 633-643	1.9	41
209	Association of Shorter Height with Increased Risk of Ischaemic Placental Disease. <i>Paediatric and Perinatal Epidemiology</i> , 2017 , 31, 198-205	2.7	12

208	PAI-1 in granulosa cells is suppressed directly by statin and indirectly by suppressing TGF- β and TNF- β in mononuclear cells by insulin-sensitizing drugs. <i>American Journal of Reproductive Immunology</i> , 2017 , 78, e12669	3.8	8
207	Association between very advanced maternal age and adverse pregnancy outcomes: a cross sectional Japanese study. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 349	3.2	56
206	Microbiome profile of the amniotic fluid as a predictive biomarker of perinatal outcome. <i>Scientific Reports</i> , 2017 , 7, 12171	4.9	56
205	Autophagy regulation in preeclampsia: Pros and cons. <i>Journal of Reproductive Immunology</i> , 2017 , 123, 17-23	4.2	45
204	Effectiveness of Helicobacter pylori eradication in pregnant women with idiopathic thrombocytopenic purpura. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017 , 43, 1212-1216	1.9	6
203	Pre-pregnancy BMI-specific optimal gestational weight gain for women in Japan. <i>Journal of Epidemiology</i> , 2017 , 27, 492-498	3.4	50
202	Proviral Features of Human T Cell Leukemia Virus Type 1 in Carriers with Indeterminate Western Blot Analysis Results. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 2838-2849	9.7	19
201	The More, the Better? Combining Interventions to Prevent Preterm Birth in Women at Risk: a Systematic Review and Meta-Analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017 , 39, 1192-1202	1.3	13
200	New definition and classification of Hypertensive Disorders of Pregnancy (HDP) Hypertension <i>Research in Pregnancy</i> , 2017 , 5, 39-40	0.7	12
199	Preeclampsia mediates the association between shorter height and increased risk of preterm delivery. <i>International Journal of Epidemiology</i> , 2017 , 46, 1690-1698	7.8	3
198	The role of bone morphogenetic protein(BMP)cytokine family in folliculogenesis. <i>Reproductive Immunology and Biology</i> , 2017 , 32, 7-12	0	
197	Novel method to fabricate scaffold-free tissue using human endometrial stromal cells. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME</i> , 2017 , 2017.29, 2D34	0	
196	Novel approach of scaffold-free tissue using human endometrial stromal cells to facilitate growth of early stage embryo in vitro. <i>The Proceedings of Mechanical Engineering Congress Japan</i> , 2017 , 2017, S0210103	0	
195	IV. Prevention of Vertical Transmission of HTLV-1. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2017 , 106, 1391-1396	0	
194	Impairment of the accumulation of decidual T cells, NK cells, and monocytes, and the poor vascular remodeling of spiral arteries, were observed in oocyte donation cases, regardless of the presence or absence of preeclampsia. <i>Journal of Reproductive Immunology</i> , 2016 , 114, 65-74	4.2	30
193	Usefulness of T2 star-weighted imaging in ovarian cysts and tumors. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016 , 42, 1336-1342	1.9	4
192	Alpha-7 nicotinic acetylcholine receptor (nAChR) agonist inhibits the development of endometriosis by regulating inflammation. <i>American Journal of Reproductive Immunology</i> , 2016 , 76, 491-498	3.8	14
191	Prenatal risk assessment of gestational hypertension and preeclampsia using clinical information. <i>Hypertension Research in Pregnancy</i> , 2016 , 4, 74-87	0.7	

190	Antibiotic Therapy Increases the Risk of Preterm Birth in Preterm Labor without Intra-Amniotic Microbes, but may Prolong the Gestation Period in Preterm Labor with Microbes, Evaluated by Rapid and High-Sensitive PCR System. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 440-50	3.8	24
189	Influenza 2014-2015 among pregnant Japanese women: primiparous vs multiparous women. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2016 , 35, 665-71	5.3	6
188	A new era in reproductive medicine: consequences of third-party oocyte donation for maternal and fetal health. <i>Seminars in Immunopathology</i> , 2016 , 38, 687-697	12	18
187	Decidual soluble factors, through modulation of dendritic cells functions, determine the immune response patterns at the feto-maternal interface. <i>Journal of Reproductive Immunology</i> , 2016 , 114, 10-7	4.2	11
186	1H24 The effect of cyclic strain on human endometrial stromal cells. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME</i> , 2016 , 2016.28, _1H24-1_-_1H24-4_	0	
185	Polymicrobial Amniotic Fluid Infection with Mycoplasma/Ureaplasma and Other Bacteria Induces Severe Intra-Amniotic Inflammation Associated with Poor Perinatal Prognosis in Preterm Labor. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 112-25	3.8	44
184	The assessment of myometrium perfusion in patients with uterine fibroid by arterial spin labeling MRI. <i>SpringerPlus</i> , 2016 , 5, 1907		5
183	Distribution of Silver Nanoparticles to Breast Milk and Their Biological Effects on Breast-Fed Offspring Mice. <i>ACS Nano</i> , 2016 , 10, 8180-91	16.7	46
182	Role of Paternal Antigen-Specific Treg Cells in Successful Implantation. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 310-6	3.8	27
181	Dual Positive Regulation of Embryo Implantation by Endocrine and Immune Systems--Step-by-Step Maternal Recognition of the Developing Embryo. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 281-9	3.8	19
180	Paternal antigen-specific proliferating regulatory T cells are increased in uterine-draining lymph nodes just before implantation and in pregnant uterus just after implantation by seminal plasma-priming in allogeneic mouse pregnancy. <i>Journal of Reproductive Immunology</i> , 2015 , 108, 72-82	4.2	60
179	Serum tau protein as a marker of disease activity in enterohemorrhagic Escherichia coli O111-induced hemolytic uremic syndrome. <i>Neurochemistry International</i> , 2015 , 85-86, 24-30	4.4	9
178	Maternal peripheral blood natural killer cells incorporate placenta-associated microRNAs during pregnancy. <i>International Journal of Molecular Medicine</i> , 2015 , 35, 1511-24	4.4	15
177	Hemolytic-uremic syndrome with acute encephalopathy in a pregnant woman infected with epidemic enterohemorrhagic Escherichia coli: characteristic brain images and cytokine profiles. <i>International Journal of Infectious Diseases</i> , 2015 , 34, 119-21	10.5	5
176	Standardization of Quantitative PCR for Human T-Cell Leukemia Virus Type 1 in Japan: a Collaborative Study. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 3485-91	9.7	15
175	Teneligliptin improves metabolic abnormalities in a mouse model of postmenopausal obesity. <i>Journal of Endocrinology</i> , 2015 , 227, 25-36	4.7	8
174	Vaccination during the 2013-2014 influenza season in pregnant Japanese women. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015 , 34, 543-8	5.3	7
173	Prenatal diagnosis of enterolithiasis at 18 weeks: multiple foci of intraluminal calcified meconium within echogenic bowel. <i>Journal of Medical Ultrasonics (2001)</i> , 2015 , 42, 113-6	1.4	3

172	The plasma levels of protein Z-dependent protease inhibitor increase after gynecological surgery independently of estrogen. <i>Thrombosis Research</i> , 2015 , 136, 980-6	8.2	3
171	Eukaryote-Made Thermostable DNA Polymerase Enables Rapid PCR-Based Detection of Mycoplasma, Ureaplasma and Other Bacteria in the Amniotic Fluid of Preterm Labor Cases. <i>PLoS ONE</i> , 2015 , 10, e0129032	3.7	22
170	Prevalence of Regulatory T-Cell Subtypes in Preeclampsia. <i>American Journal of Reproductive Immunology</i> , 2015 , 74, 110-5	3.8	45
169	Accurate Prediction of the Stage of Histological Chorioamnionitis before Delivery by Amniotic Fluid IL-8 Level. <i>American Journal of Reproductive Immunology</i> , 2015 , 73, 568-76	3.8	26
168	Helios-positive functional regulatory T cells are decreased in decidua of miscarriage cases with normal fetal chromosomal content. <i>Journal of Reproductive Immunology</i> , 2015 , 107, 10-9	4.2	47
167	2A46 Study on reconstruction method of rat uterus using decellularized matrix scaffold. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME</i> , 2015 , 2015.27, 341-342	0	
166	PS7-9 Cyclic stretching of human endometrial stromal cells promotes their differentiation into smooth muscle cells(PS7: Poster Short Presentation VII,Poster Session). <i>The Proceedings of the Asian Pacific Conference on Biomechanics Emerging Science and Technology in Biomechanics</i> , 2015 , 2015.8, 345		
165	A review of the mechanism for poor placentation in early-onset preeclampsia: the role of autophagy in trophoblast invasion and vascular remodeling. <i>Journal of Reproductive Immunology</i> , 2014 , 101-102, 80-88	4.2	132
164	Human exosomal placenta-associated miR-517a-3p modulates the expression of PRKG1 mRNA in Jurkat cells. <i>Biology of Reproduction</i> , 2014 , 91, 129	3.9	48
163	Extensive serum biomarker analysis in patients with enterohemorrhagic Escherichia coli O111-induced hemolytic-uremic syndrome. <i>Cytokine</i> , 2014 , 66, 1-6	4	15
162	Immune status among Japanese during nationwide rubella outbreak in Japan 2012-2013. <i>Journal of Infection</i> , 2014 , 68, 300-2	18.9	3
161	Application of detergents or high hydrostatic pressure as decellularization processes in uterine tissues and their subsequent effects on in vivo uterine regeneration in murine models. <i>PLoS ONE</i> , 2014 , 9, e103201	3.7	80
160	Intestinal microbiota is different in women with preterm birth: results from terminal restriction fragment length polymorphism analysis. <i>PLoS ONE</i> , 2014 , 9, e111374	3.7	49
159	Compilation of copy number variants identified in phenotypically normal and parous Japanese women. <i>Journal of Human Genetics</i> , 2014 , 59, 326-31	4.3	4
158	Multiple pregnancy, short cervix, part-time worker, steroid use, low educational level and male fetus are risk factors for preterm birth in Japan: a multicenter, prospective study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2014 , 40, 53-61	1.9	18
157	10207 Reconstruction of Engineered Uterine Tissues Under Dynamic Culturing. <i>The Proceedings of Conference of Kanto Branch</i> , 2014 , 2014.20, _10207-1_-_10207-2_	0	
156	2D16 Reconstruction of rat uterine tissue using a decellularized tissue scaffold. <i>The Proceedings of the Bioengineering Conference Annual Meeting of BED/JSME</i> , 2014 , 2014.26, 397-398	0	
155	Characterization of regulatory T cells in decidua of miscarriage cases with abnormal or normal fetal chromosomal content. <i>Journal of Reproductive Immunology</i> , 2013 , 97, 104-11	4.2	56

154	Outcomes of infants exposed to oseltamivir or zanamivir in utero during pandemic (H1N1) 2009. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 209, 130.e1-9	6.4	26
153	Review: The role of autophagy in extravillous trophoblast function under hypoxia. <i>Placenta</i> , 2013 , 34 Suppl, S79-84	3.4	60
152	Comparison of risk factors for gestational hypertension and preeclampsia in Japanese singleton pregnancies. <i>Journal of Obstetrics and Gynaecology Research</i> , 2013 , 39, 492-9	1.9	34
151	Which types of regulatory T cells play important roles in implantation and pregnancy maintenance?. <i>American Journal of Reproductive Immunology</i> , 2013 , 69, 340-5	3.8	23
150	NKG2D blockade inhibits poly(I:C)-triggered fetal loss in wild type but not in IL-10 ^{-/-} mice. <i>Journal of Immunology</i> , 2013 , 190, 3639-47	5.3	40
149	Impaired autophagy by soluble endoglin, under physiological hypoxia in early pregnant period, is involved in poor placentation in preeclampsia. <i>Autophagy</i> , 2013 , 9, 303-16	10.2	124
148	Glucose fluctuations increase inducibility of atrial fibrillation in diabetic rats. <i>European Heart Journal</i> , 2013 , 34, P4265-P4265	9.5	
147	Autophagy induced by HIF1 β overexpression supports trophoblast invasion by supplying cellular energy. <i>PLoS ONE</i> , 2013 , 8, e76605	3.7	59
146	The balance of the immune system between T cells and NK cells in miscarriage. <i>American Journal of Reproductive Immunology</i> , 2012 , 67, 304-10	3.8	55
145	The frequency of peripheral blood CD4 ⁺ CD25 ^{high} FoxP3 ⁺ and CD4 ⁺ CD25 ⁻ FoxP3 ⁺ regulatory T cells in normal pregnancy and pre-eclampsia. <i>American Journal of Reproductive Immunology</i> , 2012 , 68, 175-80	3.8	69
144	Review of the pandemic (H1N1) 2009 among pregnant Japanese women. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012 , 38, 757-62	1.9	15
143	Central versus peripheral impact of estradiol on the impaired glucose metabolism in ovariectomized mice on a high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 303, E445-56	6	71
142	Cytokine profiles of patients with enterohemorrhagic Escherichia coli O111-induced hemolytic-uremic syndrome. <i>Cytokine</i> , 2012 , 60, 694-700	4	28
141	OS007. The apoptosis markers are altered in CD4(+)CD25(+)FOXP3(+) T regulatory lymphocytes in pre-eclampsia. <i>Pregnancy Hypertension</i> , 2012 , 2, 178	2.6	
140	Aberrant methylation of H19-DMR acquired after implantation was dissimilar in soma versus placenta of patients with Beckwith-Wiedemann syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2012 , 158A, 1670-5	2.5	8
139	Annexin A2 in amniotic fluid: correlation with histological chorioamnionitis, preterm premature rupture of membranes, and subsequent preterm delivery. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012 , 38, 137-44	1.9	0
138	Apoptosis signaling is altered in CD4 ⁺ CD25 ⁺ FoxP3 ⁺ T regulatory lymphocytes in pre-eclampsia. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 6548-60	6.3	24
137	Clinical implication of recent advances in our understanding of IL-17 and reproductive immunology. <i>Expert Review of Clinical Immunology</i> , 2011 , 7, 649-57	5.1	52

136	Prediction of exact delivery time in patients with preterm labor and intact membranes at admission by amniotic fluid interleukin-8 level and preterm labor index. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011 , 37, 861-6	1.9	17
135	Comparison of risk factors for major obstetric complications between Western countries and Japan: a case-cohort study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011 , 37, 1447-54	1.9	17
134	Massive postpartum hemorrhage after chemotherapy in a patient with acute promyelocytic leukemia. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011 , 37, 1759-63	1.9	5
133	Beckwith-Wiedemann syndrome with placental chorangioma due to H19-differentially methylated region hypermethylation: a case report. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011 , 37, 1872-6	1.9	8
132	Silica and titanium dioxide nanoparticles cause pregnancy complications in mice. <i>Nature Nanotechnology</i> , 2011 , 6, 321-8	28.7	526
131	Impact of fetal sex in pregnancy-induced hypertension and preeclampsia in Japan. <i>Journal of Reproductive Immunology</i> , 2011 , 89, 133-9	4.2	57
130	Future directions of studies for recurrent miscarriage associated with immune etiologies. <i>Journal of Reproductive Immunology</i> , 2011 , 90, 91-5	4.2	17
129	Peripheral blood galectin-1-expressing T and natural killer cells in normal pregnancy and preeclampsia. <i>Clinical Immunology</i> , 2011 , 139, 48-56	9	29
128	Characteristics of pregnant Japanese women who required hospitalization for treatment of pandemic (H1N1) 2009--low mortality rate may be due to early antiviral use. <i>Journal of Infection</i> , 2011 , 62, 232-3	18.9	19
127	Accumulation of IL-17-positive cells in decidua of inevitable abortion cases. <i>American Journal of Reproductive Immunology</i> , 2010 , 64, 4-11	3.8	51
126	Th1/Th2/Th17 and regulatory T-cell paradigm in pregnancy. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 601-10	3.8	721
125	Progesterone inhibits glucose uptake by affecting diverse steps of insulin signaling in 3T3-L1 adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 298, E881-8	6	34
124	Circulating and decidual Th17 cell levels in healthy pregnancy. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 104-9	3.8	108
123	A role for IL-17 in induction of an inflammation at the fetomaternal interface in preterm labour. <i>Journal of Reproductive Immunology</i> , 2010 , 84, 75-85	4.2	90
122	Regulatory T cells are necessary for implantation and maintenance of early pregnancy but not late pregnancy in allogeneic mice. <i>Journal of Reproductive Immunology</i> , 2010 , 85, 121-9	4.2	201
121	Decreased proportion of peripheral blood vascular endothelial growth factor-expressing T and natural killer cells in preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 203, 567.e1-8	6.4	26
120	Comparison of murine thymic stromal lymphopoietin- and polyinosinic polycytidylic acid-mediated placental dendritic cell activation. <i>Journal of Reproductive Immunology</i> , 2009 , 79, 119-28	4.2	6
119	Effect of TLR3 and TLR7 activation in uterine NK cells from non-obese diabetic (NOD) mice. <i>Journal of Reproductive Immunology</i> , 2009 , 82, 12-23	4.2	24

118	Toll-like receptor signaling in uterine natural killer cells--role in embryonic loss. <i>Journal of Reproductive Immunology</i> , 2009 , 83, 95-100	4.2	14
117	Characterization of natural killer cells in nonobese diabetic/severely compromised immunodeficient mice during pregnancy. <i>Fertility and Sterility</i> , 2009 , 91, 2676-86	4.8	24
116	TSLP-induced placental DC activation and IL-10(+) NK cell expansion: comparative study based on BALB/c x C57BL/6 and NOD/SCID x C57BL/6 pregnant models. <i>Clinical Immunology</i> , 2008 , 126, 104-117	9	22
115	The balance between cytotoxic NK cells and regulatory NK cells in human pregnancy. <i>Journal of Reproductive Immunology</i> , 2008 , 77, 14-22	4.2	107
114	Granulysin produced by uterine natural killer cells induces apoptosis of extravillous trophoblasts in spontaneous abortion. <i>American Journal of Pathology</i> , 2008 , 173, 653-64	5.8	71
113	Interleukin (IL)-17A stimulates IL-8 secretion, cyclooxygenase-2 expression, and cell proliferation of endometriotic stromal cells. <i>Endocrinology</i> , 2008 , 149, 1260-7	4.8	93
112	Subsequent pregnancy outcomes in recurrent miscarriage patients with a paternal or maternal carrier of a structural chromosome rearrangement. <i>Journal of Human Genetics</i> , 2008 , 53, 622-628	4.3	54
111	Interleukin-8 and glucose in amniotic fluid, fetal fibronectin in vaginal secretions and preterm labor index based on clinical variables are optimal predictive markers for preterm delivery in patients with intact membranes. <i>Journal of Obstetrics and Gynaecology Research</i> , 2007 , 33, 38-44		27
110	Proportion of peripheral blood and decidual CD4(+) CD25(bright) regulatory T cells in pre-eclampsia. <i>Clinical and Experimental Immunology</i> , 2007 , 149, 139-45	6.2	229
109	Expression of indoleamine 2, 3-dioxygenase and the recruitment of Foxp3-expressing regulatory T cells in the development and progression of uterine cervical cancer. <i>Cancer Science</i> , 2007 , 98, 874-81	6.9	115
108	Activated T lymphocytes in pre-eclampsia. <i>American Journal of Reproductive Immunology</i> , 2007 , 58, 39-45	5.8	74
107	Inadequate tolerance induction may induce pre-eclampsia. <i>Journal of Reproductive Immunology</i> , 2007 , 76, 30-9	4.2	80
106	Regulatory T cells and regulatory natural killer (NK) cells play important roles in feto-maternal tolerance. <i>Seminars in Immunopathology</i> , 2007 , 29, 115-22	12	110
105	What is the role of regulatory T cells in the success of implantation and early pregnancy?. <i>Journal of Assisted Reproduction and Genetics</i> , 2007 , 24, 379-86	3.4	40
104	The role of the immune system in preeclampsia. <i>Molecular Aspects of Medicine</i> , 2007 , 28, 192-209	16.7	226
103	Survival of parvovirus B19-infected cells by cellular autophagy. <i>Virology</i> , 2006 , 349, 254-63	3.6	59
102	The incidence of pre-eclampsia among couples consisting of Japanese women and Caucasian men. <i>Journal of Reproductive Immunology</i> , 2006 , 70, 93-8	4.2	42
101	Liver-targeted and peripheral blood alterations of regulatory T cells in primary biliary cirrhosis. <i>Hepatology</i> , 2006 , 43, 729-37	11.2	244

100	Immature NK cells suppress dendritic cell functions during the development of leukemia in a mouse model. <i>Journal of Immunology</i> , 2006 , 176, 4113-24	5.3	37
99	1141180772 Activated NK cells in spontaneous abortion cases induce apoptosis on extravillous trophoblast in a granulysin dependent manner. <i>American Journal of Reproductive Immunology</i> , 2006 , 55, 397-398	3.8	1
98	Toll-like receptor 4: a potential link between "danger signals," the innate immune system, and preeclampsia?. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 921-7	6.4	135
97	Cytokine profile of natural killer cells in early human pregnancy. <i>American Journal of Reproductive Immunology</i> , 2005 , 54, 21-9	3.8	99
96	CD4(+)CD25high regulatory T cells in human pregnancy. <i>Journal of Reproductive Immunology</i> , 2005 , 65, 111-20	4.2	151
95	IDO expression on decidual and peripheral blood dendritic cells and monocytes/macrophages after treatment with CTLA-4 or interferon-gamma increase in normal pregnancy but decrease in spontaneous abortion. <i>Molecular Human Reproduction</i> , 2005 , 11, 865-70	4.4	141
94	Decidual and peripheral blood CD4+CD25+ regulatory T cells in early pregnancy subjects and spontaneous abortion cases. <i>Molecular Human Reproduction</i> , 2004 , 10, 347-53	4.4	539
93	Elevated interleukin-8 in cervical mucus as an indicator for treatment to prevent premature birth and preterm, pre-labor rupture of membranes: a prospective study. <i>American Journal of Reproductive Immunology</i> , 2004 , 51, 220-5	3.8	37
92	The ratio of interleukin (IL)-18 to IL-12 secreted by peripheral blood mononuclear cells is increased in normal pregnant subjects and decreased in pre-eclamptic patients. <i>Journal of Reproductive Immunology</i> , 2004 , 61, 133-43	4.2	36
91	Human Parvovirus B19 nonstructural protein transactivates the p21/WAF1 through Sp1. <i>Virology</i> , 2004 , 329, 493-504	3.6	27
90	Decrease of T-helper 2 and T-cytotoxic 2 cells at implantation sites occurs in unexplained recurrent spontaneous abortion with normal chromosomal content. <i>Human Reproduction</i> , 2003 , 18, 1523-8	5.7	49
89	Th1/Th2 balance in preeclampsia. <i>Journal of Reproductive Immunology</i> , 2003 , 59, 161-73	4.2	220
88	Study on the Mechanism of the Bone Formation Process by 17 β Estradiol during Rat Bone Marrow Stromal Cell Culture 2003 , 29, 115-116		
87	The preterm labor index and fetal fibronectin for prediction of preterm delivery with intact membranes. <i>Obstetrics and Gynecology</i> , 2003 , 101, 123-8	4.9	8
86	Predominance of Th2-promoting dendritic cells in early human pregnancy decidua. <i>Journal of Leukocyte Biology</i> , 2003 , 74, 514-22	6.5	128
85	Prostaglandin D2 and reproduction. <i>American Journal of Reproductive Immunology</i> , 2002 , 47, 295-302	3.8	58
84	A Th2 chemokine, TARC, produced by trophoblasts and endometrial gland cells, regulates the infiltration of CCR4+ T lymphocytes into human decidua at early pregnancy. <i>American Journal of Reproductive Immunology</i> , 2002 , 48, 1-8	3.8	51
83	HER2 is frequently over-expressed in ovarian clear cell adenocarcinoma: possible novel treatment modality using recombinant monoclonal antibody against HER2, trastuzumab. <i>Japanese Journal of Cancer Research</i> , 2002 , 93, 1250-7		45

82	Accumulation of CRTH2-positive T-helper 2 and T-cytotoxic 2 cells at implantation sites of human decidua in a prostaglandin D(2)-mediated manner. <i>Molecular Human Reproduction</i> , 2002 , 8, 181-7	4.4	58
81	A Case of MRSA Psoas Abscess after Amputation of the Rectum.. <i>Nihon Daicho Komonbyo Gakkai Zasshi</i> , 2002 , 55, 302-306	0.1	
80	A study of reproductive performance in pregnant, IL-2 receptor beta-chain overexpressed transgenic mice. <i>Journal of Veterinary Medical Science</i> , 2001 , 63, 99-101	1.1	10
79	A novel surface molecule of Th2- and Tc2-type cells, CRTH2 expression on human peripheral and decidual CD4+ and CD8+ T cells during the early stage of pregnancy. <i>Clinical and Experimental Immunology</i> , 2001 , 123, 105-11	6.2	39
78	Brachytherapy for prostate cancer in Japan. <i>International Journal of Urology</i> , 2001 , 8, S22-7	2.3	8
77	Differential involvement of p38 MAP kinase pathway and Bax translocation in the mitochondria-mediated cell death in TCR- and dexamethasone-stimulated thymocytes. <i>European Journal of Immunology</i> , 2001 , 31, 2702-8	6.1	43
76	Macrophage colony-stimulating factor prevents febrile neutropenia induced by chemotherapy. <i>Japanese Journal of Cancer Research</i> , 2001 , 92, 1251-8		5
75	Absence of estrogen receptor-alpha expression in human ovarian clear cell adenocarcinoma compared with ovarian serous, endometrioid, and mucinous adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2001 , 25, 667-72	6.7	67
74	Polymorphism of tumor necrosis factor in esophageal, gastric or colorectal carcinoma. <i>Hepato-Gastroenterology</i> , 2001 , 48, 468-70		4
73	Detection of apoptosis and expression of apoptosis-associated proteins as early predictors of prognosis after irradiation therapy in stage IIIb uterine cervical cancer. <i>Japanese Journal of Cancer Research</i> , 2000 , 91, 127-34		12
72	Cytokine network at the feto-maternal interface. <i>Journal of Reproductive Immunology</i> , 2000 , 47, 87-103	4.2	308
71	Interleukin-8 levels and granulocyte counts in cervical mucus during pregnancy. <i>American Journal of Reproductive Immunology</i> , 2000 , 43, 78-84	3.8	36
70	Expression of platelet-derived endothelial cell growth factor correlates with good prognosis in patients with colorectal carcinoma. <i>Cancer</i> , 2000 , 88, 42-9	6.4	20
69	Effects of growth factors and cytokines on proteoglycan and collagen synthesis by chondrocytes in guinea pigs with spontaneous osteoarthritis. <i>Modern Rheumatology</i> , 2000 , 10, 45-50	3.3	
68	Quantitative analysis of peripheral blood Th0, Th1, Th2 and the Th1:Th2 cell ratio during normal human pregnancy and preeclampsia. <i>Clinical and Experimental Immunology</i> , 1999 , 117, 550-5	6.2	305
67	Distribution of Th1, Th2, and Th0 and the Th1/Th2 cell ratios in human peripheral and endometrial T cells. <i>American Journal of Reproductive Immunology</i> , 1999 , 42, 240-5	3.8	93
66	Increased T-helper-1-type immunity and decreased T-helper-2-type immunity in patients with preeclampsia. <i>American Journal of Reproductive Immunology</i> , 1999 , 41, 297-306	3.8	178
65	Preservation of the vulva in stage III squamous cell carcinoma with intra-arterial chemotherapy. <i>International Journal of Clinical Oncology</i> , 1999 , 4, 307-310	4.2	

64	Rapid recovery from anorexia nervosa after a life-threatening episode with severe thrombocytopenia: report of three cases. <i>International Journal of Eating Disorders</i> , 1999 , 25, 113-8	6.3	13
63	Effects of inhaled bronchodilators on pulmonary hemodynamics at rest and during exercise in patients with COPD. <i>Chest</i> , 1999 , 115, 376-82	5.3	27
62	Hepatocyte growth factor in human breast milk. <i>American Journal of Reproductive Immunology</i> , 1998 , 40, 112-20	3.8	22
61	Screening of H-ras gene point mutations in 50 cases of bladder carcinoma. <i>International Journal of Urology</i> , 1997 , 4, 178-85	2.3	36
60	Expression of Fas ligand in murine ovary. <i>American Journal of Reproductive Immunology</i> , 1997 , 37, 391-8	3.8	21
59	Effect of Indomethacin Farnesil, a Prodrug of Indomethacin, on Platelet Aggregation in Humans. <i>Clinical Drug Investigation</i> , 1996 , 11, 114-116	3.2	
58	Expression of the interleukin-2 receptor gamma chain on cord blood mononuclear cells. <i>Blood</i> , 1996 , 87, 3344-3350	2.2	34
57	Ovariectomy-evoked increase in gonadotropin releasing hormone receptor parallels its messenger RNA level, but does not correlate with stimulated gonadotropin release. <i>Endocrine Journal</i> , 1996 , 43, 139-43	2.9	
56	Cytokine gene modification of bladder cancer cells for the establishment of bladder cancer vaccine. <i>International Journal of Urology</i> , 1996 , 3, S35-9	2.3	
55	A Novel Missense Mutation in Two Families with Congenital Plasminogen Deficiency: Identification of an Ala675 to Thr675 Substitution. <i>Thrombosis and Haemostasis</i> , 1996 , 75, 096-100	7	11
54	Expression of the interleukin-2 receptor gamma chain on cord blood mononuclear cells. <i>Blood</i> , 1996 , 87, 3344-50	2.2	8
53	Evidence of HTLV-I in thyroid tissue in an HTLV-I carrier with Hashimoto's thyroiditis. <i>Journal of Molecular Medicine</i> , 1996 , 74, 275-278	5.5	
52	High frequencies of human T-lymphotropic virus type I (HTLV-I) infection and presence of HTLV-II proviral DNA in blood donors with anti-thyroid antibodies. <i>Journal of Molecular Medicine</i> , 1996 , 74, 471-477	5.5	
51	Frequent somatic mutations in D and/or JH segments of Ig gene in Waldenstrom's macroglobulinemia and chronic lymphocytic leukemia (CLL) with Richter's syndrome but not in common CLL. <i>Blood</i> , 1995 , 85, 1913-1919	2.2	99
50	Hepatocyte growth factor promotes the growth of cytotrophoblasts by the paracrine mechanism. <i>Journal of Biochemistry</i> , 1995 , 117, 671-6	3.1	47
49	Identification of macrophage colony-stimulating factor in human milk and mammary gland epithelial cells. <i>Pediatric Research</i> , 1995 , 37, 437-43	3.2	51
48	A novel membrane antigen selectively expressed on terminally differentiated human B cells. <i>Blood</i> , 1994 , 84, 1922-1930	2.2	156
47	Expression of granulocyte colony-stimulating factor and its receptor at the fetomaternal interface in murine and human pregnancy. <i>Growth Factors</i> , 1994 , 10, 135-43	1.6	55

46	A study of CD45RO, CD45RA and CD29 antigen expression on human decidual T cells in an early stage of pregnancy. <i>Immunology Letters</i> , 1994 , 40, 193-7	4.1	45
45	Macrophage colony-stimulating factor induces the growth and differentiation of normal pregnancy human cytotrophoblast cells and hydatidiform moles but does not induce the growth and differentiation of choriocarcinoma cells. <i>Japanese Journal of Cancer Research</i> , 1994 , 85, 245-52		23
44	Detection and localization of interleukin-8 mRNA and protein in human placenta and decidual tissues. <i>Journal of Reproductive Immunology</i> , 1994 , 27, 161-72	4.2	42
43	Characterization of the recognition specificity of autoreactive, polyspecific monoclonal antibodies obtained from spleen cells of parasite-infected BALB/c mice. <i>Parasite Immunology</i> , 1994 , 16, 609-17	2.2	1
42	Interleukin-8 production by CD16-CD56bright natural killer cells in the human early pregnancy decidua. <i>Biochemical and Biophysical Research Communications</i> , 1994 , 200, 378-83	3.4	37
41	Localization of stem cell factor (SCF) and c-kit mRNA in human placental tissue and biological effects of SCF on DNA synthesis in primary cultured cytotrophoblasts. <i>Biochemical and Biophysical Research Communications</i> , 1994 , 205, 1762-9	3.4	16
40	Effect of GnRH antagonists on phorbol ester-induced LH release from rat pituitary gonadotrophs. <i>Endocrine Journal</i> , 1994 , 41, 415-9	2.9	
39	A novel membrane antigen selectively expressed on terminally differentiated human B cells. <i>Blood</i> , 1994 , 84, 1922-1930	2.2	4
38	Transforming growth factor-beta (TGF-beta) in human milk. <i>Clinical and Experimental Immunology</i> , 1993 , 94, 220-4	6.2	117
37	Human macrophage colony-stimulating factor induces the differentiation of trophoblast. <i>Growth Factors</i> , 1993 , 9, 11-9	1.6	35
36	Effects of 2-buten-4-olide, an endogenous feeding suppressant, on the pulsatile secretion of luteinizing hormone in ovariectomized rats. <i>European Journal of Endocrinology</i> , 1993 , 129, 467-72	6.5	2
35	Cytokine production by CD16-CD56bright natural killer cells in the human early pregnancy decidua. <i>International Immunology</i> , 1993 , 5, 559-63	4.9	232
34	T-cell receptors are expressed but down-regulated on intradecidual T lymphocytes. <i>American Journal of Reproductive Immunology</i> , 1993 , 29, 1-4	3.8	31
33	Activin A suppresses proliferation of interleukin-3-responsive granulocyte-macrophage colony-forming progenitors and stimulates proliferation and differentiation of interleukin-3-responsive erythroid burst-forming progenitors in the peripheral blood. <i>Blood</i> , 1993 , 81, 2891-2897	2.2	27
32	Congenital plasminogen deficiency caused by a Ser572 to Pro mutation. <i>Blood</i> , 1993 , 82, 475-480	2.2	36
31	Clinical usefulness of computer-assisted diagnosis using combination assay of tumor markers for pancreatic carcinoma. <i>Cancer</i> , 1993 , 72, 381-8	6.4	18
30	Elevation of amniotic fluid interleukin 6 (IL-6), IL-8 and granulocyte colony stimulating factor (G-CSF) in term and preterm parturition. <i>Cytokine</i> , 1993 , 5, 81-8	4	174
29	Localization and production of human macrophage colony-stimulating factor (hM-CSF) in human placental and decidual tissues. <i>Lymphokine and Cytokine Research</i> , 1993 , 12, 101-7		15

28	Activin A suppresses proliferation of interleukin-3-responsive granulocyte-macrophage colony-forming progenitors and stimulates proliferation and differentiation of interleukin-3-responsive erythroid burst-forming progenitors in the peripheral blood. <i>Blood</i> , 1993 , 81, 2891-2897	2.2	2
27	Congenital plasminogen deficiency caused by a Ser572 to Pro mutation. <i>Blood</i> , 1993 , 82, 475-480	2.2	1
26	Origin of macrophage colony-stimulating factor (M-CSF) and granulocyte colony-stimulating factor (G-CSF) in amniotic fluid. <i>Asia-Oceania Journal of Obstetrics and Gynaecology</i> , 1992 , 18, 355-61		6
25	A study of interferon-gamma and interleukin-2 production in premature neonates and neonates with intrauterine growth retardation. <i>American Journal of Reproductive Immunology</i> , 1992 , 27, 63-8	3.8	13
24	High serum human macrophage colony-stimulating factor level during pregnancy. <i>International Journal of Hematology</i> , 1992 , 55, 219-25	2.3	20
23	Expression of activation antigens CD69, HLA-DR, interleukin-2 receptor-alpha (IL-2R alpha) and IL-2R beta on T cells of human decidua at an early stage of pregnancy. <i>Immunology</i> , 1992 , 75, 710-2	7.8	63
22	Detection of H-ras gene point mutations in transitional cell carcinoma of human urinary bladder using polymerase chain reaction. <i>Keio Journal of Medicine</i> , 1992 , 41, 80-6	1.6	14
21	Use of universal and type-specific primers in the polymerase chain reaction for the detection and typing of genital human papillomaviruses. <i>Japanese Journal of Cancer Research</i> , 1991 , 82, 411-9		19
20	Flow cytometric and biochemical analysis of dose-dependent effects of sodium butyrate on human endometrial adenocarcinoma cells. <i>Cytometry</i> , 1991 , 12, 757-64		8
19	Accumulation of CD16-CD56+ natural killer cells with high affinity interleukin 2 receptors in human early pregnancy decidua. <i>International Immunology</i> , 1991 , 3, 743-50	4.9	96
18	Identification of HTLV-I sequence in cord blood mononuclear cells of neonates born to HTLV-I antigen/antibody-positive mothers by polymerase chain reaction. <i>Japanese Journal of Cancer Research</i> , 1990 , 81, 890-5		34
17	Detection of HTLV-I genome in seronegative infants born to HTLV-I seropositive mothers by polymerase chain reaction. <i>Japanese Journal of Cancer Research</i> , 1989 , 80, 808-12		32
16	Establishment and characterization of a cultured cell line derived from nitrosamine-induced pancreatic ductal adenocarcinoma in Syrian golden hamsters. <i>Gastroenterologia Japonica</i> , 1988 , 23, 183-94		13
15	Studies of natural killer (NK) cells in pregnancy. <i>Japanese Journal of Clinical Immunology</i> , 1987 , 10, 246-253		2
14	Lymphokine activated killer (LAK) activity in normal pregnancy. <i>Japanese Journal of Clinical Immunology</i> , 1987 , 10, 286-292		1
13	High-resolution studies in patients with aniridia-Wilms tumor association, Wilms tumor or related congenital abnormalities. <i>Human Genetics</i> , 1984 , 67, 245-8	6.3	22
12	An experimental, histological study on the extra-hepatic obstructive jaundice. <i>Gastroenterologia Japonica</i> , 1971 , 6, 280-281		
11	Changes with age in the gastric mucosa. <i>Gastroenterologia Japonica</i> , 1968 , 3, 283-284		

- 10 Physiological aspects of the portal arterialization of the liver. *Gastroenterologia Japonica*, **1968**, 3, 415-416
- 9 Stomach relief roentgenogram (IV) fine relief of gastric area. *Gastroenterologia Japonica*, **1968**, 3, 449-449
- 8 Constant work load ergometer. *Ningen Kogaku = the Japanese Journal of Ergonomics*, **1968**, 4, 215-220 ○ 1
- 7 Electron microscopic study of hepatic fibrosis; fine structural change of the liver in congestive heart failure. *Gastroenterologia Japonica*, **1966**, 1, 53-53
- 6 Clinical significance of serum leucine-aminopeptidase test. *Gastroenterologia Japonica*, **1966**, 1, 76-77
- 5 Gastric mucosal folds and area gastrica (I) roentgenograms in various diseases. *Gastroenterologia Japonica*, **1966**, 1, 69-70
- 4 Gastric mucosal folds and area gastrica (II) pharmacological diagnosis. *Gastroenterologia Japonica*, **1966**, 1, 70-70
- 3 A Clinical study of posttransfusion hepatitis. *Gastroenterologia Japonica*, **1966**, 1, 57-57
- 2 109. Behavioral and Electroencepharographic Differences between the Hippocampal and Amygdaloid Seizures. *Neurologia Medico-Chirurgica*, **1962**, 4, 225a-225 2.6
- 1 Effects of activin A on deoxyribonucleic acid synthesis, iodine metabolism, and cyclic adenosine monophosphate accumulation in porcine thyroid cells 4