

# Takashi Murakami

## List of Publications by Year in descending order

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Version: 2024-02-01

91  
papers

1,200  
citations

430843

18  
h-index

414395

32  
g-index

95  
all docs

95  
docs citations

95  
times ranked

1476  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review: Chronic endometritis and its effect on reproduction. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 951-960.	1.3	151
2	Metformin impairs growth of endometrial cancer cells via cell cycle arrest and concomitant autophagy and apoptosis. <i>Cancer Cell International</i> , 2014, 14, 53.	4.1	108
3	Chronic endometritis modifies decidualization in human endometrial stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 16.	3.3	108
4	The Association between Endometriosis and Chronic Endometritis. <i>PLoS ONE</i> , 2014, 9, e88354.	2.5	102
5	Suppressive regulatory T cells and latent transforming growth factor- $\beta$ 2-expressing macrophages are altered in the peritoneal fluid of patients with endometriosis. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 9.	3.3	44
6	Preferential Tumor Accumulation of Polyglycerol Functionalized Nanodiamond Conjugated with Cyanine Dye Leading to Near-Infrared Fluorescence In Vivo Tumor Imaging. <i>Small</i> , 2019, 15, e1901930.	10.0	37
7	Aggravated brain injury after neonatal hypoxic ischemia in microglia-depleted mice. <i>Journal of Neuroinflammation</i> , 2020, 17, 111.	7.2	37
8	Direct Fabrication of the Graphene-Based Composite for Cancer Phototherapy through Graphite Exfoliation with a Photosensitizer. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 23402-23406.	8.0	34
9	Management of secondary infertility following cesarean section: Report from the Subcommittee of the Reproductive Endocrinology Committee of the Japan Society of Obstetrics and Gynecology. <i>Journal of Obstetrics and Gynaecology Research</i> , 2015, 41, 1305-1312.	1.3	29
10	Abundance of mitochondrial superoxide dismutase is a negative predictive biomarker for endometriosis-associated ovarian cancers. <i>World Journal of Surgical Oncology</i> , 2019, 17, 24.	1.9	25
11	Progesterone and synthetic progestin, dienogest, induce apoptosis of human primary cultures of adenomyotic stromal cells. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 179, 170-174.	1.1	24
12	Impact of hysteroscopic surgery for isthmocele associated with cesarean scar syndrome. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 43-48.	1.3	24
13	Protective effect of a mechanistic target of rapamycin inhibitor on an <i>in vivo</i> model of cisplatin-induced ovarian gonadotoxicity. <i>Experimental Animals</i> , 2018, 67, 493-500.	1.1	24
14	Use of ultrasound shear-wave elastography to evaluate change in cervical stiffness during pregnancy. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 1405-1410.	1.3	23
15	Treatment strategies for patients with advanced ovarian cancer undergoing neoadjuvant chemotherapy: interval debulking surgery or additional chemotherapy?. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e81.	2.2	22
16	The effects of chronic endometritis on the pregnancy outcomes. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13357.	1.2	21
17	Endometrial Immunity for Embryo Implantation and Pregnancy Establishment. <i>Tohoku Journal of Experimental Medicine</i> , 2020, 250, 49-60.	1.2	21
18	Relationship of chronic endometritis with chronic deciduitis in cases of miscarriage. <i>BMC Women's Health</i> , 2020, 20, 114.	2.0	20

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19	ADP-ribosylation factor-like 4C predicts worse prognosis in endometriosis-associated ovarian cancers. <i>Cancer Biomarkers</i> , 2019, 24, 223-229.	1.7	19
20	Histological diagnostic criterion for chronic endometritis based on the clinical outcome. <i>BMC Women's Health</i> , 2021, 21, 94.	2.0	19
21	Current Overview of Osteogenesis Imperfecta. <i>Medicina (Lithuania)</i> , 2021, 57, 464.	2.0	19
22	Bilateral femoral neck fractures resulting from pregnancy-associated osteoporosis showed bone marrow edema on magnetic resonance imaging. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 1067-1070.	1.3	18
23	Pregnancy outcomes after hysteroscopic surgery in women with cesarean scar syndrome. <i>PLoS ONE</i> , 2020, 15, e0243421.	2.5	18
24	Excessively delayed maternal reaction after their perception of decreased fetal movements in stillbirths: Population-based study in Japan. <i>Women and Birth</i> , 2017, 30, 468-471.	2.0	16
25	Prognostic factors of synchronous endometrial and ovarian endometrioid carcinoma. <i>Journal of Gynecologic Oncology</i> , 2019, 30, e7.	2.2	16
26	Alteration in endometrial helper T cell subgroups in chronic endometritis. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13372.	1.2	15
27	Recommendations for Preventing Stillbirth: A Regional Population-Based Study in Japan during 2007-2011. <i>Tohoku Journal of Experimental Medicine</i> , 2015, 235, 145-149.	1.2	14
28	Antioxidants and Therapeutic Targets in Ovarian Clear Cell Carcinoma. <i>Antioxidants</i> , 2021, 10, 187.	5.1	13
29	Effects of 17 $\beta$ -estradiol on cold-sensitive receptor channel TRPM8 in ovariectomized rats. <i>Experimental Animals</i> , 2017, 66, 337-343.	1.1	12
30	Impact of advanced maternal age on adverse infant outcomes: A Japanese population-based study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 242, 178-181.	1.1	12
31	Induction of the epithelial-mesenchymal transition in the endometrium by chronic endometritis in infertile patients. <i>PLoS ONE</i> , 2021, 16, e0249775.	2.5	12
32	Fetal movement frequency and the effect of associated perinatal factors: Multicenter study. <i>Women and Birth</i> , 2019, 32, 127-130.	2.0	10
33	Current Position of the Molecular Therapeutic Targets for Ovarian Clear Cell Carcinoma: A Literature Review. <i>Healthcare (Switzerland)</i> , 2019, 7, 94.	2.0	9
34	Effects of high-dose dexamethasone in postpartum women with class 1 haemolysis, elevated liver enzymes and low platelets (HELLP) syndrome. <i>Journal of Obstetrics and Gynaecology</i> , 2019, 39, 335-339.	0.9	9
35	Subchondral Insufficiency Fracture of the Femoral Head in a Pregnant Woman with Pre-existing Anorexia Nervosa. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 245, 1-5.	1.2	8
36	Severe hydronephrosis secondary to uterine artery pseudoaneurysm in the early second trimester of pregnancy: A case report. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 323.	2.4	7

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37	Chest compression of a pregnant woman by a seatbelt might affect fetal outcome, even in minor to moderate frontal vehicle collisions. <i>Forensic Science International</i> , 2019, 302, 109888.	2.2	6
38	Utility of laparoscopic uterine myomectomy as a treatment for infertility with no obvious cause except for uterine fibroids. <i>Gynecology and Minimally Invasive Therapy</i> , 2018, 7, 152.	0.9	6
39	The association between chronic deciduitis and preeclampsia. <i>Journal of Reproductive Immunology</i> , 2022, 150, 103474.	1.9	6
40	Comparative analysis of cesarean section rates using Robson Tenâ€Cgroup Classification System and Lorenz curve in the main institutions in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 1279-1285.	1.3	5
41	A Method for Safe Hysteroscopic Synechiolysis in Patients with Asherman Syndrome. <i>Journal of Gynecologic Surgery</i> , 2009, 25, 147-152.	0.1	4
42	Management of Fetal Growth Arrest in One of Dichorionic Twins: Three Cases and a Literature Review. <i>Obstetrics and Gynecology International</i> , 2015, 2015, 1-4.	1.3	4
43	Management of ureteral stenting for postrenal failure during pregnancy after ureteral reimplantation: a case report. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 70.	2.4	4
44	Chromosome analysis of blastocysts derived from single pronuclear zygotes by array CGH and clinical outcomes by the transfer of single pronuclear zygotes. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 1645-1652.	2.5	4
45	Successful conservative treatment for massive uterine bleeding with non-septic disseminated intravascular coagulation after termination of early pregnancy in a woman with huge adenomyosis: case report. <i>BMC Women's Health</i> , 2020, 20, 56.	2.0	4
46	The Natural History of Spontaneously Occurred Endometriosis in Cynomolgus Monkeys by Monthly Follow-Up Laparoscopy for Two Years. <i>Tohoku Journal of Experimental Medicine</i> , 2020, 251, 241-253.	1.2	4
47	Timing of cisplatin administration for chemoradiotherapy in transgenic mice bearing lens tumors. <i>Oncology Reports</i> , 2014, 32, 16-22.	2.6	3
48	Perinatal Backgrounds and NICU Bed Occupancy of Multiple-Birth Infants in Japan. <i>Tohoku Journal of Experimental Medicine</i> , 2016, 238, 261-265.	1.2	3
49	Dienogest suppresses the activation of primordial follicles and preserves the primordial follicle stockpile for fertility in mice. <i>Reproductive BioMedicine Online</i> , 2018, 36, 371-379.	2.4	3
50	Relationship between higher intra-amniotic pressures in polyhydramnios and maternal symptoms. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 235, 62-65.	1.1	3
51	Ovarian cryopreservation for children aged 3â€%years or younger: A report of three cases. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 2164-2168.	1.3	3
52	Smoking during Pregnancy Is a Predictor of Poor Perinatal Outcomes in Maternal Anorexia Nervosa: A Case Series and Single-Center Cross-Sectional Study in Japan. <i>Tohoku Journal of Experimental Medicine</i> , 2020, 250, 191-200.	1.2	3
53	The baseline recurrence risk of patients with intermediate-risk cervical cancer. <i>Obstetrics and Gynecology Science</i> , 2021, 64, 226-233.	1.6	3
54	Prevention of ureteral damage by using ureteral illuminating catheter during laparoscopic surgery. <i>Japanese Journal of Gynecologic and Obstetric Endoscopy</i> , 2010, 26, 541-544.	0.0	3

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55	Changes in fetal growth restriction and retinopathy of prematurity during the coronavirus disease 2019 pandemic: A cross-sectional study. <i>PLoS ONE</i> , 2022, 17, e0265147.	2.5	3
56	Challenges facing workstyle reform for Japanese obstetricians and gynecologists revealed from time studies. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022, 48, 1580-1590.	1.3	3
57	Poor second ovarian stimulation in cynomolgus monkeys ( <i>Macaca fascicularis</i> ) is associated with the production of antibodies against human follicle-stimulating hormone. <i>Journal of Reproduction and Development</i> , 2019, 65, 267-273.	1.4	2
58	Predictive factors of labour onset using ultrasonography. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 41, 1-6.	0.9	2
59	Attitudes toward overtime work and self-training: A survey on obstetricians and gynecologists in Japan. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 1666-1674.	1.3	2
60	Case of adenomyosis causing the activation of the coagulation system after a complete loss of endometrium following microwave endometrial ablation. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 3385-3391.	1.3	2
61	Impact of an oral gonadotropin-releasing hormone antagonist on severe ovarian hyperstimulation syndrome in a patient with breast cancer who received a sustained-release gonadotropin-releasing hormone agonist: A case report. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 4472-4477.	1.3	2
62	Increased mast cells in endocervical smears of women with dysmenorrhea. <i>CytoJournal</i> , 2018, 15, 27.	1.7	2
63	The association of reproductive history with hypertension and obesity according to menopausal status: the J-MICC Study. <i>Hypertension Research</i> , 2022, 45, 708-714.	2.7	2
64	Successful minimally invasive resection of a huge paratubal cyst in pregnancy. <i>Gynecology and Minimally Invasive Therapy</i> , 2017, 6, 141-142.	0.9	1
65	The Role of Phospholipase in Sperm Physiology and its Therapeutic Potential in Male Infertility. <i>Journal of Mammalian Ova Research</i> , 2018, 35, 43-52.	0.1	1
66	Comparison of bilateral and unilateral umbilical artery diastolic blood flow abnormalities in monozygotic diamniotic twin pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2933-2940.	1.5	1
67	The expression of hepatoma upregulated protein in human endometrium during the menstrual cycle. <i>Gynecological Endocrinology</i> , 2021, 37, 171-176.	1.7	1
68	An abdominal-sacral approach with preoperative embolisation for vulvar solitary fibrous tumour: a case report. <i>World Journal of Surgical Oncology</i> , 2021, 19, 92.	1.9	1
69	Fetal movement counting is associated with the reduction of delayed maternal reaction after perceiving decreased fetal movements: a prospective study. <i>Scientific Reports</i> , 2021, 11, 10818.	3.3	1
70	Adnexal torsion without neoplastic lesions after laparoscopic hysterectomy: A report of three cases and literature review. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 851-854.	1.3	1
71	Changes in the Intra-Amniotic Pressure following Transabdominal Amnioinfusion during Pregnancy. <i>Biomedicine Hub</i> , 2021, 6, 86-91.	1.2	1
72	Excessive folic acid intake combined with undernutrition during gestation alters offspring behavior and brain monoamine profiles. <i>Congenital Anomalies (discontinued)</i> , 2022, 62, 169-180.	0.6	1

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73	Comparing Ovarian Reserves After Laparoscopic Excision of Ovarian Endometriotic Cysts and Ovarian Nonendometriotic Cysts. <i>Journal of Gynecologic Surgery</i> , 2010, 26, 237-241.	0.1	0
74	Factors Affecting Fertility Following Laparoscopic Myomectomy. <i>Journal of Gynecologic Surgery</i> , 2011, 27, 199-201.	0.1	0
75	Sex Steroid Hormones and Related Substances Involved in Primordial Follicle Activation. <i>Journal of Mammalian Ova Research</i> , 2018, 35, 3-12.	0.1	0
76	Successful para-aortic lymph node dissection for endometrial cancer with horseshoe kidney: A case report and review of the literature. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 2128-2131.	1.3	0
77	Non-traumatic haematoma in a healthy young woman: a case report. <i>Journal of Obstetrics and Gynaecology</i> , 2019, 39, 872-873.	0.9	0
78	Impact of the recommendation for embryo transfer limitation on multiple pregnancy: A population-based study in Japan. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 237, 113-116.	1.1	0
79	Tumor Imaging: Preferential Tumor Accumulation of Polyglycerol Functionalized Nanodiamond Conjugated with Cyanine Dye Leading to Near-Infrared Fluorescence In Vivo Tumor Imaging (Small) <i>Tj ETQq1 1 0.764314 rgBT /Over to</i>	0.764314	0
80	MRI findings characteristic of ovarian primary adenosarcoma. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 1176-1177.	0.9	0
81	Impact of a Psychiatric Nurse Specialist as a Liaison for Pregnant Women with Mental Disorders. <i>Tohoku Journal of Experimental Medicine</i> , 2021, 253, 95-99.	1.2	0
82	A mixed Müllerian cystadenoma presenting as a paraurethral tumor. <i>Gynecologic Oncology Reports</i> , 2021, 35, 100684.	0.6	0
83	Expression and functional maintenance of volume-regulated anion channels in myometrial smooth muscles of pregnant mice. <i>Experimental Animals</i> , 2021, , .	1.1	0
84	Increased Difficulties in Maternal Perception of Decreased Fetal Movement in Cases of Severe Fetal Growth Restriction: A Population-Based Study in Japan. <i>Tohoku Journal of Experimental Medicine</i> , 2022, , .	1.2	0
85	Ovarian Leydig cell tumour diagnosis in a postmenopausal woman with uterine bleeding: a case report and literature review. <i>Journal of Obstetrics and Gynaecology</i> , 2022, , 1-3.	0.9	0
86	Pregnancy outcomes after hysteroscopic surgery in women with cesarean scar syndrome. , 2020, 15, e0243421.		0
87	Pregnancy outcomes after hysteroscopic surgery in women with cesarean scar syndrome. , 2020, 15, e0243421.		0
88	Pregnancy outcomes after hysteroscopic surgery in women with cesarean scar syndrome. , 2020, 15, e0243421.		0
89	Pregnancy outcomes after hysteroscopic surgery in women with cesarean scar syndrome. , 2020, 15, e0243421.		0
90	Retinol dehydrogenase 10 contributes to cancer stemness and intracellular carbohydrate storage in ovarian clear cell carcinomas. <i>Cancer Biomarkers</i> , 2022, , 1-7.	1.7	0

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91	Discordant pH between two umbilical cord arteries at delivery for a foetus with undetected blood flow at a unilateral umbilical artery. Journal of Obstetrics and Gynaecology, 0, , 1-2.	0.9	0