## Hiroshi Kobayashi

List of Publications by Year in descending order

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228 papers

4,744 citations

38 h-index 57 g-index

231 all docs

231 docs citations

times ranked

231

5017 citing authors

#	Article	IF	CITATIONS
1	Loss of ARID1A expression is related to shorter progression-free survival and chemoresistance in ovarian clear cell carcinoma. Modern Pathology, 2012, 25, 282-288.	5.5	170
2	Ovarian endometrioma—Risks factors of ovarian cancer development. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2008, 138, 187-193.	1.1	140
3	Hereditary breast and ovarian cancer susceptibility genes (Review). Oncology Reports, 2013, 30, 1019-1029.	2.6	123
4	Pathogenesis of endometriosis: The role of initial infection and subsequent sterile inflammation (Review). Molecular Medicine Reports, 2014, 9, 9-15.	2.4	103
5	Inhibition of metastasis of lewis lung carcinoma by a synthetic peptide within growth factor-like domain of urokinase in the experimental and spontaneous metastasis model. International Journal of Cancer, 1994, 57, 727-733.	5.1	91
6	Hyaluronic acid-specific regulation of cytokines by human uterine fibroblasts. American Journal of Physiology - Cell Physiology, 1997, 273, C1151-C1159.	4.6	89
7	Suppressing effects of daily oral supplementation of beta-glucan extracted from Agaricus blazei Murill on spontaneous and peritoneal disseminated metastasis in mouse model. Journal of Cancer Research and Clinical Oncology, 2005, 131, 527-538.	2.5	89
8	Oxidative Stress and Antioxidant Defense in Endometriosis and Its Malignant Transformation. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-7.	4.0	84
9	New insights into the pathophysiology of endometriosis: from chronic inflammation to danger signal. Gynecological Endocrinology, 2011, 27, 73-79.	1.7	81
10	A simple, noninvasive, sensitive method for diagnosis of amniotic fluid embolism by monoclonal antibody TKH-2 that recognizes NeuAcl±2-6GalNAc. American Journal of Obstetrics and Gynecology, 1993, 168, 848-853.	1.3	79
11	The role of iron in the pathogenesis of endometriosis. Gynecological Endocrinology, 2009, 25, 39-52.	1.7	78
12	Ovarian cancer in endometriosis: epidemiology, natural history, and clinical diagnosis. International Journal of Clinical Oncology, 2009, 14, 378-382.	2.2	76
13	Mechanism of pain generation for endometriosis-associated pelvic pain. Archives of Gynecology and Obstetrics, 2014, 289, 13-21.	1.7	76
14	A soybean Kunitz trypsin inhibitor suppresses ovarian cancer cell invasion by blocking urokinase upregulation. Clinical and Experimental Metastasis, 2004, 21, 159-166.	3.3	74
15	Syndecan-4 deficiency impairs the fetal vessels in the placental labyrinth. Developmental Dynamics, 2000, 219, 539-544.	1.8	66
16	Activated protein C suppresses tissue factor expression on U937 cells in the endothelial protein C receptor-dependent manner. FEBS Letters, 2000, 477, 208-212.	2.8	66
17	Molecular pathogenesis of endometriosis-associated clear cell carcinoma of the ovary (review). Oncology Reports, 2009, 22, 233-40.	2.6	64
18	The Protease Inhibitor Bikunin, a Novel Anti-Metastatic Agent. Biological Chemistry, 2003, 384, 749-54.	2.5	63

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19	Serological and Immunohistochemical Diagnosis of Amniotic Fluid Embolism. Seminars in Thrombosis and Hemostasis, 1998, 24, 479-484.	2.7	62
20	Understanding the role of epigenomic, genomic and genetic alterations in the development of endometriosis (Review). Molecular Medicine Reports, 2014, 9, 1483-1505.	2.4	61
21	The Role of Hepatocyte Nuclear Factor- $\hat{1}^2$ in the Pathogenesis of Clear Cell Carcinoma of the Ovary. International Journal of Gynecological Cancer, 2009, 19, 471-479.	2.5	60
22	Anti-inflammatory actions of serine protease inhibitors containing the Kunitz domain. Inflammation Research, 2010, 59, 679-687.	4.0	59
23	The biology of uterine sarcomas: A review and update. Molecular and Clinical Oncology, 2013, 1, 599-609.	1.0	59
24	Histological diagnosis of amniotic fluid embolism by monoclonal antibody TKH-2 that recognizes NeuAc l± 2–6GalNAc epitope. Human Pathology, 1997, 28, 428-433.	2.0	58
25	Guidelines for office gynecology in Japan: Japan Society of Obstetrics and Gynecology (JSOG) and Japan Association of Obstetricians and Gynecologists (JAOG) 2017 edition. Journal of Obstetrics and Gynaecology Research, 2019, 45, 766-786.	1.3	57
26	A Kunitz-type Protease Inhibitor, Bikunin, Inhibits Ovarian Cancer Cell Invasion by Blocking the Calcium-dependent Transforming Growth Factor- $\hat{l}^21$ Signaling Cascade. Journal of Biological Chemistry, 2003, 278, 7790-7799.	3.4	56
27	Clear cell carcinoma of the ovary: Potential pathogenic mechanisms (Review). Oncology Reports, 2010, 23, 1193-203.	2.6	56
28	Role of Oxidative Stress in Epigenetic Modification in Endometriosis. Reproductive Sciences, 2017, 24, 1493-1502.	2.5	54
29	Inhibition of the Metastasis of Lewis Lung Carcinoma by Antibody Against Urokinase-Type Plasminogen Activator in the Experimental and Spontaneous Metastasis Model. Thrombosis and Haemostasis, 1994, 71, 474-480.	3.4	53
30	CD44 stimulation by fragmented hyaluronic acid induces upregulation of urokinase-type plasminogen activator and its receptor and subsequently facilitates invasion of human chondrosarcoma cells. International Journal of Cancer, 2002, 102, 379-389.	5.1	51
31	Peripheral RAGE (Receptor for Advanced Glycation Endproducts)-ligands in normal pregnancy and preeclampsia: novel markers of inflammatory response. Journal of Reproductive Immunology, 2012, 93, 69-74.	1.9	49
32	Clinicopathologic features of ovarian cancer in patients with ovarian endometrioma. Journal of Obstetrics and Gynaecology Research, 2008, 34, 872-877.	1.3	48
33	Redox-Active Iron-Induced Oxidative Stress in the Pathogenesis of Clear Cell Carcinoma of the Ovary. International Journal of Gynecological Cancer, 2011, 21, 1.	2.5	46
34	Identification of multiple pathways involved in the malignant transformation of endometriosis (Review). Oncology Letters, 2012, 4, 3-9.	1.8	46
35	Bikunin Target Genes in Ovarian Cancer Cells Identified by Microarray Analysis. Journal of Biological Chemistry, 2003, 278, 14640-14646.	3.4	44
36	Phenotypic characterization of adenomyosis occurring at the inner and outer myometrium. PLoS ONE, 2017, 12, e0189522.	2.5	43

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37	Brainstem Organoids From Human Pluripotent Stem Cells. Frontiers in Neuroscience, 2020, 14, 538.	2.8	43
38	Bikunin Suppresses Lipopolysaccharideâ€Induced Lethality through Downâ€Regulation of Tumor Necrosis Factor–α and Interleukinâ€Îβ in Macrophages. Journal of Infectious Diseases, 2005, 191, 930-938.	4.0	42
39	Identity of Urinary Trypsin Inhibitor-binding Protein to Link Protein. Journal of Biological Chemistry, 2000, 275, 21185-21191.	3.4	41
40	Suppression of urokinase receptor expression by bikunin is associated with inhibition of upstream targets of extracellular signal-regulated kinase-dependent cascade. FEBS Journal, 2002, 269, 3945-3957.	0.2	41
41	Essential role of placental leucine aminopeptidase in gynecologic malignancy. Expert Opinion on Therapeutic Targets, 2007, 11, 453-461.	3.4	38
42	Potential scenarios leading to ovarian cancer arising from endometriosis. Redox Report, 2016, 21, 119-126.	4.5	38
43	Molecular genetics and epidemiology of epithelial ovarian cancer (Review). Oncology Reports, 2011, 26, 1347-56.	2.6	37
44	A potential link of oxidative stress and cell cycle regulation for development of endometriosis. Gynecological Endocrinology, 2012, 28, 897-902.	1.7	36
45	Relationship between adenomyosis and endometriosis; Different phenotypes of a single disease?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 253, 191-197.	1.1	36
46	Factors that Differentiate between Endometriosis-associated Ovarian Cancer and Benign Ovarian Endometriosis with Mural Nodules. Magnetic Resonance in Medical Sciences, 2018, 17, 231-237.	2.0	35
47	Theoretical model of treatment strategies for clear cell carcinoma of the ovary: Focus on perspectives. Cancer Treatment Reviews, 2009, 35, 608-615.	7.7	34
48	Therapeutic efficacy of once-daily oral administration of a Kunitz-type protease inhibitor, bikunin, in a mouse model and in human cancer. Cancer, 2004, 100, 869-877.	4.1	33
49	Fetal programming theory: Implication for the understanding of endometriosis. Human Immunology, 2014, 75, 208-217.	2.4	33
50	A Classification Proposal for Adenomyosis Based on Magnetic Resonance Imaging. Gynecologic and Obstetric Investigation, 2020, 85, 118-126.	1.6	32
51	Increased Cell-surface Urokinase in Advanced Ovarian Cancer. Japanese Journal of Cancer Research, 1993, 84, 633-640.	1.7	31
52	The Dichotomy in the Histogenesis of Endometriosis-associated Ovarian Cancer. International Journal of Gynecological Pathology, 2012, 31, 304-312.	1.4	31
53	A Relationship Between Endometriosis and Obstetric Complications. Reproductive Sciences, 2020, 27, 771-778.	2.5	31
54	Cyst fluid iron-related compounds as useful markers to distinguish malignant transformation from benign endometriotic cysts. Cancer Biomarkers, 2015, 15, 493-499.	1.7	30

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55	Structure and function analysis of urinary trypsin inhibitor (UTI): identification of binding domains and signaling property of UTI by analysis of truncated proteins. BBA - Proteins and Proteomics, 2001, 1547, 26-36.	2.1	28
56	Characterization of Binding Properties of Urinary Trypsin Inhibitor to Cell-associated Binding Sites on Human Chondrosarcoma Cell Line HCS-2/8. Journal of Biological Chemistry, 2001, 276, 13650-13656.	3.4	28
57	Kunitz-type Protease Inhibitor Bikunin Disrupts Phorbol Ester-induced Oligomerization of CD44 Variant Isoforms Containing Epitope v9 and Subsequently Suppresses Expression of Urokinase-type Plasminogen Activator in Human Chondrosarcoma Cells. Journal of Biological Chemistry, 2002, 277, 8022-8032.	3.4	28
58	Suppressing effects of dietary supplementation of soybean trypsin inhibitor on spontaneous, experimental and peritoneal disseminated metastasis in mouse model. International Journal of Cancer, 2004, 112, 519-524.	5.1	28
59	Fatal Factors of Clinical Manifestations and Laboratory Testing in Patients with Amniotic Fluid Embolism. Gynecologic and Obstetric Investigation, 2010, 70, 138-144.	1.6	28
60	The HNF-1β―USP28―Claspin pathway upregulates DNA damage-induced Chk1 activation in ovarian clear cell carcinoma. Oncotarget, 2018, 9, 17512-17522.	1.8	28
61	Identification and characterization of the cell-associated binding protein for urinary trypsin inhibitor. BBA - Proteins and Proteomics, 1998, 1383, 253-268.	2.1	27
62	Bikunin Inhibits Lipopolysaccharide-Induced Tumor Necrosis Factor Alpha Induction in Macrophages. Vaccine Journal, 2004, 11, 1140-1147.	2.6	27
63	Identification of Link Protein during Follicle Development and Cumulus Cell Cultures in Rats. Endocrinology, 1999, 140, 3835-3842.	2.8	26
64	Prevention of cancer and inflammation by protease inhibitors. Frontiers in Bioscience - Elite, 2013, E5, 966-973.	1.8	26
65	Novel biomarker candidates for the diagnosis of ovarian clear cell carcinoma. Oncology Letters, 2015, 10, 612-618.	1.8	26
66	Endogenous anti-inflammatory substances, inter-α-inhibitor and bikunin. Biological Chemistry, 2006, 387, 1545-1549.	2.5	25
67	Risk of carcinoma in women with ovarian endometrioma. Frontiers in Bioscience - Elite, 2011, E3, 529-540.	1.8	24
68	Modulation of estrogenic action in clear cell carcinoma of the ovary (Review). Experimental and Therapeutic Medicine, 2012, 3, 18-24.	1.8	24
69	Cyst fluid hemoglobin species in endometriosis and its malignant transformation: The role of metallobiology. Oncology Letters, 2016, 11, 3384-3388.	1.8	24
70	Clinical Significance of Tissue Factor Pathway Inhibitor 2, a Serum Biomarker Candidate for Ovarian Clear Cell Carcinoma. PLoS ONE, 2016, 11, e0165609.	2.5	23
71	Guideline for Gynecological Practice in Japan: Japan Society of Obstetrics and Gynecology and Japan Association of Obstetricians and Gynecologists 2020 edition. Journal of Obstetrics and Gynaecology Research, 2021, 47, 5-25.	1.3	23
72	Suppression of urokinase-type plasminogen activator expression from human ovarian cancer cells by urinary trypsin inhibitor. BBA - Proteins and Proteomics, 2000, 1481, 310-316.	2.1	22

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73	Towards an understanding of the molecular mechanism of endometriosis: unbalancing epithelial-stromal genetic conflict. Gynecological Endocrinology, 2014, 30, 7-15.	1.7	22
74	Subtype I (intrinsic) adenomyosis is an independent risk factor for dienogest-related serious unpredictable bleeding in patients with symptomatic adenomyosis. Scientific Reports, 2019, 9, 17654.	3.3	22
75	Mechanisms Underlying Adenomyosis-Related Fibrogenesis. Gynecologic and Obstetric Investigation, 2020, 85, 1-12.	1.6	22
76	Inflammatory pattern recognition receptors and their ligands: factors contributing to the pathogenesis of preeclampsia. Inflammation Research, 2011, 60, 509-520.	4.0	21
77	Molecular Mechanisms Linking Endometriosis Under Oxidative Stress With Ovarian Tumorigenesis and Therapeutic Modalities. Cancer Investigation, 2012, 30, 473-480.	1.3	21
78	Epigenetic dysregulation of endometriosis susceptibility genes (Review). Molecular Medicine Reports, 2015, 12, 1611-1616.	2.4	21
79	Bikunin plus paclitaxel markedly reduces tumor burden and ascites in mouse model of ovarian cancer. International Journal of Cancer, 2004, 110, 134-139.	5.1	20
80	Involvement of Receptor for Advanced Glycation Endproducts in Hypertensive Disorders of Pregnancy. International Journal of Molecular Sciences, 2019, 20, 5462.	4.1	20
81	Suppression of lipopolysaccharide-induced cytokine production of gingival fibroblasts by a soybean, Kunitz trypsin inhibitor. Journal of Periodontal Research, 2005, 40, 461-468.	2.7	19
82	The role of components of the chromatin modification machinery in carcinogenesis of clear cell carcinoma of the ovary (Review). Oncology Letters, 2011, 2, 591-597.	1.8	19
83	Toward an understanding of the pathophysiology of clear cell carcinoma of the ovary (Review). Oncology Letters, 2013, 6, 1163-1173.	1.8	19
84	Transverse Relaxation Rate of Cyst Fluid Can Predict Malignant Transformation of Ovarian Endometriosis. Magnetic Resonance in Medical Sciences, 2017, 16, 137-145.	2.0	19
85	Satisfaction of a new telephone consultation service for prenatal and postnatal health care. Journal of Obstetrics and Gynaecology Research, 2019, 45, 1376-1381.	1.3	19
86	Preoperative plasma D-dimer level is a useful prognostic marker in ovarian cancer. Journal of Obstetrics and Gynaecology, 2020, 40, 102-106.	0.9	19
87	Suppression of Urokinase Receptor Expression by Thalidomide Is Associated with Inhibition of Nuclear Factor Î <sup>8</sup> B Activation and Subsequently Suppressed Ovarian Cancer Dissemination. Cancer Research, 2005, 65, 10464-10471.	0.9	17
88	Inhibition of Cell Death and Induction of G2 Arrest Accumulation in Human Ovarian Clear Cells by HNF- $1\hat{l}^2$ Transcription Factor: Chemosensitivity Is Regulated by Checkpoint Kinase CHK1. International Journal of Gynecological Cancer, 2014, 24, 838-843.	2.5	17
89	Enhanced spontaneous metastasis in bikunin-deficient mice. International Journal of Cancer, 2006, 118, 2322-2328.	5.1	15
90	Involvement of Visceral Adipose Tissue in Immunological Modulation of Inflammatory Cascade in Preeclampsia. Mediators of Inflammation, 2015, 2015, 1-10.	3.0	15

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91	Candidate synthetic lethality partners to PARP inhibitors in the treatment of ovarian clear cell cancer. Biomedical Reports, 2017, 7, 391-399.	2.0	15
92	The conceptual advances of carcinogenic sequence model in high-grade serous ovarian cancer. Biomedical Reports, 2017, 7, 209-213.	2.0	15
93	Magnetic resonance imaging findings for discriminating clear cell carcinoma and endometrioid carcinoma of the ovary. Journal of Ovarian Research, 2019, 12, 20.	3.0	15
94	Amniotic Fluid Embolism. Obstetrical and Gynecological Survey, 2015, 70, 511-517.	0.4	14
95	Reprogramming of glucose metabolism of cumulus cells and oocytes and its therapeutic significance. Reproductive Sciences, 2021, , 1.	2.5	14
96	Genetic Down-regulation of Phosphoinositide 3-Kinase by Bikunin Correlates with Suppression of Invasion and Metastasis in Human Ovarian Cancer HRA Cells. Journal of Biological Chemistry, 2004, 279, 6371-6379.	3 <b>.</b> 4	13
97	Bikunin suppresses expression of pro-inflammatory cytokines induced by lipopolysaccharide in neutrophils. Journal of Endotoxin Research, 2007, 13, 369-376.	2.5	13
98	A new approach regarding the treatment of preeclampsia and preterm labor. Life Sciences, 2011, 88, 17-23.	4.3	13
99	Clinical significance of M2 macrophages expressing heme oxygenase-1 in malignant transformation of ovarian endometrioma. Pathology Research and Practice, 2019, 215, 639-643.	2.3	13
100	Validation of tissue factor pathway inhibitor 2 as a specific biomarker for preoperative prediction of clear cell carcinoma of the ovary. International Journal of Clinical Oncology, 2021, 26, 1336-1344.	2.2	13
101	Sequential molecular changes and dynamic oxidative stress in high-grade serous ovarian carcinogenesis. Free Radical Research, 2017, 51, 755-764.	3.3	12
102	Nonhormonal therapy for endometriosis based on energy metabolism regulation. Reproduction and Fertility, 2021, 2, C42-C57.	1.8	12
103	New insights into pattern recognition receptors and their ligands in gynecologic pathologies. Human Immunology, 2011, 72, 213-218.	2.4	11
104	Hepatocyte nuclear factor (HNF)- $\hat{l}^2$ and its physiological importance in endometriosis. Biomedical Reports, 2013, 1, 13-17.	2.0	11
105	Severe reduction of free-form ADAMTS13, unbound to von Willebrand factor, in plasma of patients with HELLP syndrome. Blood Advances, 2017, 1, 1628-1631.	<b>5.</b> 2	11
106	Comparison of redox parameters in ovarian endometrioma and its malignant transformation. Oncology Letters, 2018, 16, 5257-5264.	1.8	11
107	A Pathological Clarification of Sepsis-Associated Disseminated Intravascular Coagulation Based on Comprehensive Coagulation and Fibrinolysis Function. Thrombosis and Haemostasis, 2020, 120, 1257-1269.	3.4	11
108	Revisiting estrogen-dependent signaling pathways in endometriosis: Potential targets for non-hormonal therapeutics. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 258, 103-110.	1.1	11

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109	Prognostic value of pre-treatment systemic immune-inflammation index in patients with endometrial cancer. PLoS ONE, 2021, 16, e0248871.	2.5	11
110	Integrating modern approaches to pathogenetic concepts of malignant transformation of endometriosis. Oncology Reports, 2019, 41, 1729-1738.	2.6	11
111	Oxytocin hypersensitivity in pregnant P-LAP deficient mice. Life Sciences, 2009, 84, 668-672.	4.3	10
112	Characterization of the down-regulated genes identified in preeclampsia placenta. Hypertension in Pregnancy, 2016, 35, 15-21.	1.1	10
113	High-Quality Transmission of Cardiotocogram and Fetal Information Using a 5G System: Pilot Experiment. JMIR Medical Informatics, 2020, 8, e19744.	2.6	10
114	DIETARY SUPPLEMENTATION OF SOYBEAN KUNITZ TRYPSIN INHIBITOR REDUCES LIPOPOLYSACCHARIDE-INDUCED LETHALITY IN MOUSE MODEL. Shock, 2005, 23, 441-447.	2.1	9
115	Molecular structure and function analysis of bikunin on down-regulation of tumor necrosis factor-α expression in activated neutrophils. Cytokine, 2008, 42, 191-197.	3.2	9
116	Prevention by Urinastatin of <i>Cis</i> àâ€Diamminedichloroplatinumâ€Induced Nephrotoxicity in Rabbits: Comparison of Urinary Enzyme Excretions and Morphological Alterations by Electron Microscopy. Asia-Oceania Journal of Obstetrics and Gynaecology, 1991, 17, 277-288.	0.0	9
117	Genes Downregulated in Endometriosis Are Located Near the Known Imprinting Genes. Reproductive Sciences, 2014, 21, 966-972.	2.5	9
118	Potential signaling pathways as therapeutic targets for overcoming chemoresistance in mucinous ovarian cancer (Review). Biomedical Reports, 2018, 8, 215-223.	2.0	9
119	Relationship between magnetic resonance imagingâ€based classification of adenomyosis and disease severity. Journal of Obstetrics and Gynaecology Research, 2021, 47, 2251-2260.	1.3	9
120	Clinicopathological features of different subtypes in adenomyosis: Focus on early lesions. PLoS ONE, 2021, 16, e0254147.	2.5	9
121	A Novel Predictive Tool for Discriminating Endometriosis Associated Ovarian Cancer from Ovarian Endometrioma: The R2 Predictive Index. Cancers, 2021, 13, 3829.	3.7	9
122	A delicate redox balance between iron and heme oxygenase-1 as an essential biological feature of endometriosis. Archives of Medical Research, 2021, 52, 641-647.	3.3	9
123	Imprinting genes associated with endometriosis. EXCLI Journal, 2014, 13, 252-64.	0.7	9
124	Identification and characterization of a Kunitz-type protease inhibitor in ascites fluid from patients with ovarian carcinoma. International Journal of Cancer, 2000, 87, 44-54.	5.1	8
125	Checkpoint kinase 1 inhibitors as targeted molecular agents for clear cell carcinoma of the ovary. Oncology Letters, 2015, 10, 571-576.	1.8	8
126	Skin–mucous membrane disorder and therapeutic effect of pegylated liposomal doxorubicin in recurrent ovarian cancer. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1194-1199.	1.3	8

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127	Efficacy and safety of venous thromboembolism prophylaxis with fondaparinux in women at risk after cesarean section. Obstetrics and Gynecology Science, 2017, 60, 535.	1.6	8
128	Modern approaches to noninvasive diagnosis of malignant transformation of endometriosis. Oncology Letters, 2019, 17, 1196-1202.	1.8	8
129	Immunohistochemical expression of CD44v9 and 8â€OHdG in ovarian endometrioma and the benign endometriotic lesions adjacent to clear cell carcinoma. Journal of Obstetrics and Gynaecology Research, 2019, 45, 2260-2266.	1.3	8
130	Preliminary evidence of a paternal-maternal genetic conflict on the placenta: Link between imprinting disorder and multi-generational hypertensive disorders. Placenta, 2019, 84, 69-73.	1.5	8
131	Long-Term Follow-Up after Surgical Management for Atypical Endometriosis: A Series of Nine Cases. Case Reports in Oncology, 2019, 12, 76-83.	0.7	8
132	Nonhormonal Treatment for Endometriosis Focusing on Redox Imbalance. Gynecologic and Obstetric Investigation, 2021, 86, 1-12.	1.6	8
133	Identification of Link Protein during Follicle Development and Cumulus Cell Cultures in Rats. Endocrinology, 1999, 140, 3835-3842.	2.8	8
134	A soybean Kunitz trypsin inhibitor reduces tumor necrosis factor-alpha production in ultraviolet-exposed primary human keratinocytes. Experimental Dermatology, 2005, 14, 051014080045005.	2.9	7
135	Prevalence of Ovarian Cancer among Women with a CA125 Level of 35 U/ml or Less. Gynecologic and Obstetric Investigation, 2008, 65, 133-138.	1.6	7
136	The effect of recombinant aminopeptidase A (APA) on hypertension in pregnant spontaneously hypertensive rats (SHRs). Early Human Development, 2009, 85, 589-594.	1.8	7
137	Vaginal delivery after placental abruption and intrauterine fetal death, including failed cases. International Journal of Gynecology and Obstetrics, 2014, 126, 180-181.	2.3	7
138	The Impact of Maternal-Fetal Genetic Conflict Situations on the Pathogenesis of Preeclampsia. Biochemical Genetics, 2015, 53, 223-234.	1.7	7
139	Case Report of Successful Childbearing after Conservative Surgery for Cervical Mullerian Adenosarcoma. Case Reports in Obstetrics and Gynecology, 2017, 2017, 1-4.	0.3	7
140	Clinicopathological Characteristics of Atypical Glandular Cells Determined by Cervical Cytology in Japan: Survey of Gynecologic Oncology Data from the Obstetrical Gynecological Society of Kinki District, Japan. Acta Cytologica, 2019, 63, 361-370.	1.3	7
141	CCNE1 Is a Putative Therapeutic Target for ARID1A-Mutated Ovarian Clear Cell Carcinoma. International Journal of Molecular Sciences, 2021, 22, 5869.	4.1	7
142	Tissue factor pathway inhibitor 2 as a serum marker for diagnosing asymptomatic venous thromboembolism in patients with epithelial ovarian cancer and positive Dâ€'dimer results. Molecular and Clinical Oncology, 2021, 16, 46.	1.0	7
143	Clear Cell Adenocarcinoma Arising from Endometriosis in the Groin: Wide Resection and Reconstruction with a Fascia Lata Tensor Muscle Skin Flap. Case Reports in Obstetrics and Gynecology, 2018, 2018, 1-4.	0.3	6
144	Uterine endometrial carcinoma with DNA mismatch repair deficiency: magnetic resonance imaging findings and clinical features. Japanese Journal of Radiology, 2018, 36, 429-436.	2.4	6

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145	A diagnostic challenge of seromucinous borderline tumor. Medicine (United States), 2019, 98, e15707.	1.0	6
146	Shared Molecular Features Linking Endometriosis and Obstetric Complications. Reproductive Sciences, 2020, 27, 1089-1096.	2.5	6
147	Relationship between Cyst Fluid Concentrations of Iron and Severity of Dysmenorrhea in Patients with Ovarian Endometrioma. Gynecologic and Obstetric Investigation, 2021, 86, 185-192.	1.6	6
148	Towards an understanding of the molecular mechanisms of endometriosis-associated symptoms (Review). World Academy of Sciences Journal, 0, , .	0.6	6
149	Quantitative and qualitative assessment of CA-125 production by human endometrial epithelial cells: Comparison of eutopic and heterotopic epithelial cells. International Journal of Cancer, 1993, 54, 426-434.	5.1	5
150	Physiological and pathophysiological roles of placental aminopeptidase in maternal sera: possible relation to preeclampsia and preterm delivery. Expert Opinion on Medical Diagnostics, 2009, 3, 479-491.	1.6	5
151	Economic Burden of Venous Thromboembolism in Patients Undergoing Major Abdominal Surgery. Value in Health Regional Issues, 2015, 6, 73-79.	1.2	5
152	Clinicopathological characteristics and imaging findings to identify adenomyosisâ€related symptoms. Reproductive Medicine and Biology, 2021, 20, 435-443.	2.4	5
153	Search for Amniotic Fluid-Specific Markers: Novel Biomarker Candidates for Amniotic Fluid Embolism. The Open Women's Health Journal, 2011, 5, 7-15.	0.5	5
154	Tissue Factor Pathway Inhibitor 2: A Novel Biomarker for Predicting Asymptomatic Venous Thromboembolism in Patients with Epithelial Ovarian Cancer. Gynecologic and Obstetric Investigation, 2022, 87, 133-140.	1.6	5
155	Molecular Targets for Nonhormonal Treatment Based on a Multistep Process of Adenomyosis Development. Reproductive Sciences, 2023, 30, 743-760.	2.5	5
156	Screening, epidemiology, molecular biology, and treatment strategies for endometriosisâ€associated ovarian cancer. Reproductive Medicine and Biology, 2010, 9, 17-22.	2.4	4
157	Increase of high molecular weight adiponectin in hypertensive pregnancy was correlated with brain-type natriuretic peptide stimulation on adipocyte. Pregnancy Hypertension, 2011, 1, 200-205.	1.4	4
158	Anticytokine Therapy in Preterm Labor: Current Knowledge and Future Perspectives. Gynecologic and Obstetric Investigation, 2011, 71, 1-10.	1.6	4
159	New insights into the role of aminopeptidases in the treatment for both preeclampsia and preterm labor. Expert Opinion on Investigational Drugs, 2013, 22, 1425-1436.	4.1	4
160	The effects of vitronectin on specific interactions between urokinase-type plasminogen activator and its receptor:ab initiomolecular orbital calculations. Molecular Simulation, 2013, 39, 769-779.	2.0	4
161	Design and Preclinical Validation of the Composite-Type Optical Fiberscope for Minimally Invasive Procedures of Intrauterine Disease. Journal of Minimally Invasive Gynecology, 2015, 22, 985-991.	0.6	4
162	Comparison of the Different Definition Criteria for the Diagnosis of Amniotic Fluid Embolism. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, QC18-QC21.	0.8	4

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163	Magnetic resonance relaxometry improves the accuracy of conventional MRI in the diagnosis of endometriosisâ€associated ovarian cancer: A case report. Molecular and Clinical Oncology, 2019, 11, 296-300.	1.0	4
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165	Immunohistochemical Expression Status of p53, CD44v9, and Ki-67 in a Series of Fallopian Tube Lesions of High-grade Serous Carcinoma. International Journal of Gynecological Pathology, 2021, 40, 419-426.	1.4	4
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