

優秀論文賞受賞者

優秀論文賞は、優れた論文を筆頭著者として発表した産婦人科専門医に対して授与するものであり、若手産婦人科医による優秀な研究を奨励し、産婦人科学の発展に寄与することを目的としています。受賞者は総会において賞状、副賞が授与され、学術講演会で受賞論文の内容を発表する機会が与えられます。

平成23年度	熊澤 恵一 先生	Pravastatin induces placental growth factor (PGF) and ameliorates preeclampsia in a mouse model PNAS, 108, 1451-1455, 2011	周産期医学部門
	鶴田 智彦 先生	miR-152 Is a Tumor Suppressor microRNA That Is Silenced by DNA Hypermethylation in Endometrial Cancer Cancer Research, 71(20), 6450-62, 2011	婦人科腫瘍学部門
	田村 功 先生	Differential Effects of Progesterone on COX-2 and Mn-SOD Expressions Are Associated with Histone Acetylation Status of the Promoter Region in Human Endometrial Stromal Cells J Clin Endocrinol Metab, 96(7), E1073-E1082, 2011	生殖医学部門
平成24年度	千草 義継 先生	Decreased Lectin-like Oxidized LDL Receptor 1 (LOX-1) and Low Nrf2 Activation in Placenta are Involved in Preeclampsia The Journal of Clinical Endocrinology and Metabolism, 97(10), E1862-E1870, 2012	周産期医学部門
	山村 省吾 先生	The activated transforming growth factor-beta signaling pathway in peritoneal metastases is a potential therapeutic target in ovarian cancer International Journal of Cancer, 130, 20-28, 2012	婦人科腫瘍学部門
	平田 哲也 先生	Zscan4 transiently reactivates early embryonic genes during the generation of induced pluripotent stem cells Scientific Reports, 2: 208, 2012	生殖医学部門
平成25年度	長島 隆 先生	BMPR2 is required for postimplantation uterine function and pregnancy maintenance The Journal of Clinical Investigation, 123(6), 2539-2550, 2013	周産期医学部門
	安彦 郁 先生	PD-L1 on Tumor Cells Is Induced in Ascites and Promotes Peritoneal Dissemination of Ovarian Cancer through CTL Dysfunction Clinical Cancer Research, 19, 1363-1374, 2013	婦人科腫瘍学部門
	浦田 陽子 先生	Interleukin-4 and Prostaglandin E2 Synergistically Up-Regulate 3 $\beta$ -Hydroxysteroid Dehydrogenase Type 2 in Endometrioma Stromal Cells The Journal of Clinical Endocrinology and Metabolism, 98(4), 1583-1590, 2013	生殖医学部門
	平光 史朗 先生	The Effects of Dickkopf-4 on the Proliferation, Differentiation, and Apoptosis of Osteoblasts Endocrinology, 154(12), 4618-4626, 2013	女性のヘルスケア部門
平成26年度	高橋 宏典 先生	Extravillous trophoblast cell invasion is promoted by the CD44-hyaluronic acid interaction Placenta, 35, 163-170, 2014	周産期医学部門
	西尾 浩 先生	Immunosuppression through constitutively activated NF- $\kappa$ B signalling in human ovarian cancer and its reversal by an NF- $\kappa$ B inhibitor British Journal of Cancer, 110, 2965-2974, 2014	婦人科腫瘍学部門
	宮崎 薫 先生	Partial regeneration and reconstruction of the rat uterus through recellularization of a decellularized uterine matrix Biomaterials, 35, 8791-8800, 2014	生殖医学部門
	伊藤 文武 先生	Medroxyprogesterone Acetate Enhances Monocyte-Endothelial Interaction Under Flow Conditions by Stimulating the Expression of Cell Adhesion Molecules The Journal of Clinical Endocrinology and Metabolism, 99, 2188-2197, 2014	女性のヘルスケア部門
平成27年度	入山 高行 先生	Elevated Placental Adenosine Signaling Contributes to the Pathogenesis of Preeclampsia Circulation, 131, 730-741, 2015	周産期医学部門
	小林 佑介 先生	Mevalonate Pathway Antagonist Suppresses Formation of Serous Tubal Intraepithelial Carcinoma and Ovarian Carcinoma in Mouse Models Clinical Cancer Research, 21, 4652-4662, 2015	婦人科腫瘍学部門
	小野 政徳 先生	CD34 and CD49f Double-Positive and Lineage Marker-Negative Cells Isolated from Human Myometrium Exhibit Stem Cell-Like Properties Involved in Pregnancy-Induced Uterine Remodeling Biology of Reproduction, 93(2):37, 1-9, 2015	生殖医学部門

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平成28年度	濱田 裕貴 先生	Allele-Specific Methylome and Transcriptome Analysis Reveals Widespread Imprinting in the Human Placenta The American Journal of Human Genetics, 99, 1-14, November 3,2016	周産期医学部門
	石黒 竜也 先生	Establishment and Characterization of an In Vitro Model of Ovarian Cancer Stem-like Cells with an Enhanced Proliferative Capacity Cancer Research, 76(1), 150-160, 2016	婦人科腫瘍学部門
	谷 洋彦 先生	Role of versican in the pathogenesis of peritoneal endometriosis The Journal of Clinical Endocrinology & Metabolism, 101(11), 4349-4356, November, 2016	生殖医学部門
	前川 亮 先生	Tissue-specific expression of estrogen receptor 1 is regulated by DNA methylation in a T-DMR Molecular Endocrinology, 30(3), 335-347, 2016	生殖医学部門
	飯田 美穂 先生	Profiling of plasma metabolites in postmenopausal women with metabolic syndrome Menopause, 23(7), 749-758, 2016	女性のヘルスケア部門
平成29年度	植木 典和 先生	Catechol-O-Methyltransferase Deficiency Leads to Hypersensitivity of the Pressor Response Against Angiotensin II Hypertension, 69(6); 1156-1164;2017	周産期医学部門
	横井 暁 先生	Malignant extracellular vesicles carrying MMP1 mRNA facilitate peritoneal dissemination in ovarian cancer Nature Communications; 8,14470,2017	婦人科腫瘍学部門
	田中佑輝子 先生	Exacerbation of Endometriosis Due To Regulatory T-Cell Dysfunction J Clin Endocrinol Metab, 102(9):3206-3217, 2017	生殖医学部門
	中筋 貴史 先生	Complementary critical functions of Zfy1 and Zfy2 in mouse spermatogenesis and reproduction PLoS Genetic, 13(1),e1006578,2017	生殖医学部門
平成30年度	坂井 淳彦 先生	Ectopic neurogenesis induced by prenatal antiepileptic drug exposure augments seizure susceptibility in adult mice Proceedings of the National Academy of Sciences of the United States of America,115,16:4270-4275,2018	周産期医学部門
	須田 一暁 先生	Clonal Expansion and Diversification of Cancer-Associated Mutations in Endometriosis and Normal Endometrium Cell Reports, Volume 24, Issue 7, 1777-1789, 14, August 2018	婦人科腫瘍学部門
	松本 玲央奈 先生	HIF2α in the uterine stroma permits embryo invasion and luminal epithelium detachment The Journal of Clinical Investigation Published in Volume 128, Issue7, July 2, 2018	生殖医学部門
	玉内 学志 先生	Reproductive outcomes of 105 malignant ovarian germ cell tumor survivors: a multicenter study American Journal of Obstetrics and Gynecology 219: 385. e1-7.2018	女性のヘルスケア部門

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令和元年度	高橋 聡太 先生	Loss of p57 <sup>KP2</sup> expression confers resistance to contact inhibition in human androgenetic trophoblast stem cells Proceedings of the National Academy of Sciences of the United States of America, 116 (52), 26606-26613, 2019	周産期医学部門
	森 裕太郎 先生	ALDH-Dependent Glycolytic Activation Mediates Stemness and Paclitaxel Resistance in Patient-Derived Spheroid Models of Uterine Endometrial Cancer Stem Cell Reports 13(4),730-746, 2019	婦人科腫瘍学部門
	片岡 恒 先生	Peroxisome proliferator-activated receptor- $\gamma$ coactivator 1 $\alpha$ -mediated pathway as a possible therapeutic target in endometriosis Human Reproduction, 34(6), 1019-1029, 2019	生殖医学部門
	伊藤 文武 先生	Equilin in conjugated equine estrogen increases monocyte-endothelial adhesion via NF- $\kappa$ B signaling PLoS One, 14(1):e0211462, 2019	女性のヘルスケア部門
令和2年度	小田 智昭 先生	Consumptive Coagulopathy Involving Amniotic Fluid Embolism: The Importance of Earlier Assessments for Interventions in Critical Care Critical Care Medicine, 48(12):e1251-e1259, 2020	周産期医学部門
	田村 亮 先生	XCL1 expression correlates with CD8-positive T cells infiltration and PD-L1 expression in squamous cell carcinoma arising from mature cystic teratoma of the ovary Oncogene volume 39, pages3541-3554,2020	婦人科腫瘍学部門
	濱田 律雄 先生	Germ cell-intrinsic effects of sex chromosomes on early oocyte differentiation in mice PLOS GENETICS 16(3),1-26, March 26, 2020	生殖医学部門
	池田さやか 先生	Human papillomavirus vaccine to prevent cervical intraepithelial neoplasia in Japan: A nationwide case-control study Cancer Science, 00:1-8, October 5, 2020	女性のヘルスケア部門
令和3年度	伊尾 紳吾 先生	Capturing human trophoblast development with naive pluripotent stem cells in vitro Cell Stem Cell, Vol. 28, 1023-1039, 2021	周産期医学部門
	山脇 芳 先生	Integrative analyses of gene expression and chemosensitivity of patient-derived ovarian cancer spheroids link G6PD-driven redox metabolism to cisplatin chemoresistance Cancer Letters, 521, 29-38 2021	婦人科腫瘍学部門
	赤枝 俊 先生	Retinoblastoma protein promotes uterine epithelial cell cycle arrest and necroptosis for embryo invasion EMBO Reports, 22(2), e50927, 2021	生殖医学部門
	田野 翔 先生	Annual body mass index gain and risk of hypertensive disorders of pregnancy in a subsequent pregnancy Scientific Reports vol. 11, 22519, 2021	女性のヘルスケア部門
令和4年度	上田 優輔 先生	Cervical MUC5B and MUC5AC are Barriers to Ascending Pathogens During Pregnancy The Journal of Clinical Endocrinology & Metabolism, Vol. 107(11),3010-3021,2022	周産期医学部門
	吉田 康将 先生	Aberrant Activation of Cell-Cycle-Related Kinases and the Potential Therapeutic Impact of PLK1 or CHEK1 Inhibition in Uterine Leiomyosarcoma Clinical Cancer Reserch, Vol.28(10),2147-2159, 2022	婦人科腫瘍学部門
	高木 遥香 先生	Transcriptional coactivator PGC-1 $\alpha$ contributes to decidualization by forming a histone-modifying complex with C/EBP $\beta$ and p300 The Journal of Biological Chemistry, Vol.298(5),1-17,2022	生殖医学部門
	工藤 梨沙 先生	Effectiveness of human papillomavirus vaccine against cervical precancer in Japan: Multivariate analyses adjusted for sexual activity Cancer Science, Vol.113(9),3211-3220,2022	女性のヘルスケア部門

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令和5年度	清水 孝規 先生	CRISPR screening in human trophoblast stem cells reveals both shared and distinct aspects of human and mouse placental development Proceedings of the National Academy of Sciences, Vol. 120(51), 2023	周産期医学部門
	長尾 有佳里 先生	Novel therapeutic strategies targeting UCP2 in uterine leiomyosarcoma Pharmacological Research, Vol.189, 106693, 2023	婦人科腫瘍学部門
	村岡 彩子 先生	<i>Fusobacterium</i> infection facilitates the development of endometriosis through the phenotypic transition of endometrial fibroblasts Science Translational Medicine, Vol.15(700), 1531, 2023	生殖医学部門
	和泉 祐子 先生	Hepcidin as a key regulator of iron homeostasis triggers inflammatory features in the normal endometrium Free Radical Biology and Medicine, Vol.209, 191–201, 2023	女性のヘルスケア部門
令和6年度	金城 泰幸 先生	Association of placental weight at birth with maternal whole blood concentration of heavy metals (cadmium, lead, mercury, selenium, and manganese): The Japan Environment and Children's Study (JECS) Environment International, Jun, Vol.188, 108725, 2024	周産期医学部門
	小椋 淳平 先生	A stearate-rich diet and oleate restriction directly inhibit tumor growth via the unfolded protein response Experimental & Molecular Medicine, Vol.56, 2659–2672, 2024	婦人科腫瘍学部門
	小野 有紀 先生	Shape of the first mitotic spindles impacts multinucleation in human embryos Nature Communications, Vol.15, 5381, 2024	生殖医学部門
	吉村 早織 先生	Atypical heat shock transcription factor HSF5 is critical for male meiotic prophase under non-stress conditions Nature Communications, Vol.15, 3330, 2024	生殖医学部門
	爲久 哲郎 先生	Establishment of Noninvasive Prediction Models for the Diagnosis of Uterine Leiomyoma Subtypes Obstetrics & Gynecology, Vol.143(3), 358-365, 2024	女性のヘルスケア部門