

研究成果の刊行に関する一覧表レイアウト

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
津田さやか, 中島彰俊, 齋藤 滋.	周産期感染症 総論 妊娠母体の免疫学的変化.	藤井 知行 (総編集) / 永松 健 (編集協力)	分娩・産褥期の正常と異常 / 周産期感染症 <Science and Practice 産科婦人科臨床シリーズ 3>	中山書店	東京	2021	246-259

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年	
Ogawa T., Okumura R., Nagano K., Minemura T., Izumi M., Motooka D., Nakamura S., Iida T., Maeda Y., Kumanogoh A., Tsutsumi Y., Takeda K.	Oral intake of silica nanoparticles exacerbates intestinal inflammation.	Biochem. Biophys. Res. Commun.		534	540-546	2021
Cheng S., Banerjee S., Daiello LA., Nakashima A., Jash S., Huang Z., Drake JD., Ernerudh J., Berg G., Padbury J., Saito S., Ott BR., Sharma S.	Novel blood test for early biomarkers of preeclampsia and Alzheimer's disease.	Sci. Rep.	11	15934	2021	
Yoneda N., Yoneda S., Tsuda S., Ito M., Shiozaki A., Niimi H., Yoshida T., Nakashima A., Saito S.	Pre-eclampsia Complicated With Maternal Renal Dysfunction Is Associated With Poor Neurological Development at 3 Years Old in Children Born Before 34 Weeks of Gestation.	Front. Pediatr.	9	624323	2021	

Eto S., Koshida A., Tsujino H., Nagano K., Higashisaka K., Tsutsumi Y.	Silica particles with human protein corona shows sensitization potential in the human cell line activation test.	BPB Reports	5	1-4	2022
Eto S., Higashisaka K., Koshida A., Sato K., Ogura M., Sakurai M., Tsujino H., Nagano K., Tsutsumi Y.	Amorphous silica nanoparticles exacerbate hepatic damage through the activation of acquired cell- mediated immunity.	Nano Ex.	3	015002	2022
Yamaguchi S., Isaka R., Sakahashi Y., Tsujino H., Haga Y., Higashisaka K., Tsutsumi Y.	Silver nanoparticles suppress retinoic acid-induced neuronal differentiation in human-derived neuroblastoma SH- SY5Y Cells.	ACS Appl. Nano Mater.	5	19025- 19034	2022
Sakahashi Y., Yamamoto R., Kitahara G., Izutani R., Tsujino H., Haga Y., Higashisaka K., Tsutsumi Y.	Amorphous silica nanoparticles decrease human chorionic gonadotropin β expression during syncytialization of BeWo cell.	BPB Reports	5	154-158	2022
Sakahashi Y., Higashisaka K., Isaka R., Izutani R., Seo J., Furuta A., Yamaki- Ushijima A., Tsujino H., Haga Y., Nakashima A., Tsutsumi Y.	Silver nanoparticles suppressed forskolin-induced syncytialization in BeWo cells.	Nanotoxicology	16	883-894	2022

Furuta A., Shima T., Kawaguchi M., Yamaki-Ushijima A., Yasuda I., Tsuda S., Yoneda S., Higashisaka K., Cheng SB., Matsumoto K., Tsutsumi Y., Sharma S., Saito S., Nakashima A.	The autophagy-lysosomal machinery enhances cytotrophoblast-syncytiotrophoblast fusion process.	Reprod. Med.	3	112-126	2022
Cheng S., Huang Z., Jash S., Wu K., Saito S., Nakashima A., Sharma S.	Hypoxia-Reoxygenation Impairs Autophagy-Lysosomal Machinery in Primary Human Trophoblasts Mimicking Placental Pathology of Early-Onset Preeclampsia.	Int. J. Mol. Sci.	23	5644	2022
Furuta A., Shima T., Yoshida-Kawaguchi M., Yamada K., Yasuda I., Tsuda S., Yamaki-Ushijima A., Yoneda S., Higashisaka K., Cheng SB., Matsumoto K., Tsutsumi Y., Sharma S., Saito S., Nakashima A.	Chloroquine is a safe autophagy inhibitor for sustaining the expression of antioxidant enzymes in trophoblasts.	J. Reprod. Immunol.	155	103766	2023
Ikuno Y., Tsujino H., Haga Y., Asahara H., Higashisaka K., Tsutsumi Y.	Impact of degradation of polyethylene particles on their cytotoxicity.	Microplastics	2	192-201	2023
Martin, Watanabe R., Hashimoto K., Higashisaka K., Haga Y., Tsutsumi Y., Mizuguchi K.	Evidence-based prediction of cellular toxicity for amorphous silica nanoparticles.	ACS Nano	17	9987-9999	2023
Cheng S., Huang Z., Nakashima A., Sharma S.	Gestational Age-Dependent Regulation of Transthyretin in Mice during Pregnancy.	Biology (Basel).	12(8)	1048	2023

Araishi K., Shima T., Yasuda I., Tsuda S., Morita K., Yamaki-Ushijima A., Nakashima A., Saito S.	Dynamics of neuropilin1 (Nrp1)-positive thymus-derived and Nrp1-negative peripherally induced paternal antigen specific regulatory T cells in the uterus and spleen during pregnancy in mice.	J. Reprod. Immunol.	155	103792	2023
Kitahara G., Higashisaka K., Nakamoto Y., Yamamoto R, Okuno W., Serizawa M., Sakahashi Y., Tsujino H., Haga Y., Tsutsumi Y.	Valproic acid induces HIF-1 α -mediated CGB expression elevation and glucose uptake suppression in BeWo cell.	J. Toxicol. Sci.	49	69-77	2024
Ikuno Y., Tsujino H., Haga Y., Manabe S., Idehara W., Hokaku M., Asahara H., Higashisaka K., Tsutsumi Y.	Polyethylene, whose surface has been modified by UV irradiation, induces cytotoxicity: A comparison with microplastics found in beaches.	Ecotoxicol. Environ. Saf.	277	116346	2024
Saito S., Nakashima A., Shima T., Tsuda S.	Pregnancy depends on a delicate balance of immune activation and regulation.	Explor. Immunol.	1	461-478	2021
Banerjee S., Huang Z., Wang Z., Nakashima A., Saito S., Sharma S., Cheng S.	Etiological value of sterile inflammation in preeclampsia: Is it a non-infectious pregnancy complication?	Front. Cell. Infect. Microbiol.	11	694298	2021

Tsuda S., Nakashima A., Morita K., Shima T., Yoneda S., Kishi H., Saito S.	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.	Hum Immunol.	82	346-352	2021
中島彰俊	オートファジーと妊娠高血圧症候群	日本産科婦人科学会雑誌	73	1081-1088	2021
中島彰俊, 古田 惇	ヒト胎盤形成と異常.	HORM FRONT GYNECOL	28	187-192	2021
Higashisaka K.	Health Effects and Safety Assurance of Nanoparticles in Vulnerable Generations.	Biol. Pharm. Bull.	45	806-812	2022
中島彰俊, 古田 惇, 川口美保子	オートファジー抑制と妊娠高血圧症候群発症の病態論.	産科と婦人科	89	162-168	2022
東阪和馬, 芳賀優弥, 辻野博文, 堤 康央	微粒子曝露と脆弱な世代への健康影響～胎盤毒性/動態解析を例に～.	BIO Clinica	37	59-63	2022
Nakashima A., Furuta A., Yamada K., Yoshida-Kawaguchi M., Yamaki-Ushijima A., Yasuda I., Ito M., Yamashita S., Tsuda S., Yoneda S., Cheng S., Sharma S., Shima T.	The Role of Autophagy in the Female Reproduction System: For Beginners to Experts in This Field.	Biology (Basel).	12(3)	373	2023
東阪和馬, 山下琢矢	化学物質のヒト健康影響評価とリスク解析の今後～若手研究者目線で～.	Yakugaku Zasshi	143	119-20	2023

東阪和馬	ヒトの健康へのリスク解析に資するナノマテリアルの神経細胞分化におよぼす影響とその機序解明.	Yakugaku Zasshi	143	133-138	2023
東阪和馬, 芳賀優弥, 堤康央	化粧品ナノマテリアルの安全性評価—獲得免疫系を介したハザード解析とその機序解明.	Fragrance Journal	51	25-29	2023
堤 康央, 辻野博文	マイクロ・ナノプラスチックのヒト健康影響の解明に向けて	Yakugaku Zasshi	144	163-164	2024
辻野博文, 生野雄大, 芳賀優弥, 浅原時泰, 東阪和馬, 堤 康央	環境中の表面性状を模倣した劣化マイクロプラスチックの作製.	Yakugaku Zasshi	144	171-175	2024
芳賀優弥, 真鍋颯太, 辻野博文, 浅原時泰, 東阪和馬, 堤 康央	劣化したマイクロプラスチックが示す細胞毒性機序の解明.	Yakugaku Zasshi	144	177-181	2024
東阪和馬, 芳賀優弥, 堤康央	化学物質の胎盤毒性解析とその評価手法の開発.	細胞	56	30-34	2024