

研究成果の刊行に関する一覧表

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
笹原洋二	免疫不全症にみられる悪性腫瘍の特徴	金兼弘和	小児科診療	診断と治療社	東京	2020	341-344
湯坐有希	APLの移植適応とエビデンスレベル	宮本敏浩	造血細胞移植ガイドライン 小児急性骨髄性白血病 (第3版)	日本造血細胞移植学会		2018	6-7
家原知子	【小児のがん-最近の動向】神経芽腫		小児科	金原出版	東京	2019	1021-1026
家原知子	【次世代小児外科医に贈る診療のポイント:小児がん編】化学療法		小児外科	東京医学社	東京	2019	441-444

雑誌

発表者氏名	論文タイトル	発表誌名	巻号	ページ	出版年
Inoue I, Nakamura F, Matsumoto K, Takimoto T, Higashi T.	Cancer in adolescents and young adults: National incidence and characteristics in Japan	Cancer Epidemiol.			2017
Miyoshi Y, Yorifuji T, Horikawa R, Takahashi I, Nagasaki K, Ishiguro H, Fujiwara I, Ito J, Oba M, Fujisaki H, Kato M, Shimizu C, Kato T, Matsumoto K, Sago H, Takimoto T, Okada H, Suzuki N, Yokoya S, Ogata T, Ozono K.	14. Childbirth and fertility preservation in childhood and adolescent cancer patients: a second national survey of Japanese pediatric endocrinologists	Clin Pediatr Endocrinol.	26(2)	81-88	2017
Yoshikawa T, Ihira M, Higashimoto Y, Hattori F, Miura H, Sugata K, Komoto S, Taniguchi K, Iguchi A, Yamada M, Ariga T.	Persistent systemic rotavirus vaccine infection in a child with X-linked severe combined immunodeficiency.	J Med Virol.	91	1008-1013	2019

Fujino H, Ishida H, Iguuchi A, Onuma M, Kato K, Shimizu M, Yasui M, Fujisaki H, Hamamoto K, Washio K, Sakaguchi H, Miyashita E, Otsugi Y, Nakagami-Yamaguchi E, Hayakawa A, Sato A, Takahashi Y, Horibe K.	High rates of ovarian function preservation after hematopoietic cell transplantation with melphalan-based reduced intensity conditioning for pediatric acute leukemia: an analysis from the Japan Association of Childhood Leukemia Study (JACLS)	Int J Hematol.	109	578-583	2019
Hashimoto T, Shimizu S, Takao S, Terasaka S, Iguchi A, Kobayashi H, Mori T, Yoshimura T, Matsuo Y, Tamura M, Matsuura T, Ito Y, Onimaru R, Shirato H.	Clinical experience of craniospinal intensity-modulated spot-scanning proton therapy using large fields for central nervous system medulloblastomas and germ cell tumors in children, adolescents, and young adults.	J Radiat Res.	60	527-537	2019
Iguchi A, Cho Y, Yabe H, Kato S, Kato K, Harada J, Koh K, Takita J, Ishihara T, Inoue M, Imai K, Nakayama H, Hashii Y, Morimoto A, Ahsuta Y, Morio T; Hereditary disorder Working Group of the Japan Society for Hematopoietic Cell Transplantation.	Long-term outcome and chimerism in patients with Wiskott-Aldrich syndrome treated by hematopoietic cell transplantation: a retrospective nationwide survey.	Int J Hematol.	110	364-369	2019

Miyamura T, Kudo K, Tabuchi K, Ishida H, Tomizawa D, Adachi S, Goto H, Yoshida N, Inoue M, Koh K, <u>Sasahara Y</u> , Fujita N, Kakuda H, Noguchi M, Hiwatari M, Hashii Y, Kato K, Atsuta Y, Okamoto Y.	Hematopoietic stem cell transplantation for pediatric acute myeloid leukemia patients with <i>KMT2A</i> rearrangement; a nation-wide retrospective analysis in Japan.	Leukemia Res	87	106263	2019
Fujita N, Kobayashi R, Atsuta Y, Iwasaki F, Iwasaki F, Suzumiya J, Sasahara Y, Inoue M, Koh K, Hori T, Goto T, Ichinohe T, Hashii Y, Kato K, Suzuki R, Mitsui T.	Hematopoietic stem cell transplantation in children and adolescents with relapsed or refractory B-cell non-Hodgkin lymphoma.	Int J Hematol	109(4)	483-490	2019
Miyachi M, Tsuchiya K, Hosono A, Ogawa A, Koh K, Kikuta A, Hara J, Teramukai S, Hosoi H.	Phase II study of vincristine, actinomycin-D, cyclophosphamide and irinotecan for patients with newly diagnosed low-risk subset B rhabdomyosarcoma.	Medicine (Baltimore)	98	e18344	2019
Pui CH, Rebora P, Schrappe M, Attarbaschi A, Baruchel A, Basso G, Cavé H, Elitzur S, Koh K, Liu HC, Paulsson K, Pieters R, Silverman LB, Stary J, Vora A, Yeoh A, Harrison CJ, Valsecchi MG; Ponte di Legno Childhood ALL Working Group.	Outcome of Children With Hypodiploid Acute Lymphoblastic Leukemia: A Retrospective Multinational Study.	J Clin Oncol.	37	770-779	2019

Makimoto A, Matsui M, Chin M, Koh K, Tomotsune M, Kaneko T, Morikawa Y, Yuza Y.	Magnesium supplementation therapy to prevent cisplatin-induced acute nephrotoxicity in pediatric cancer: A protocol for a randomized phase 2 trial.	Contemp Clin Trials Commun.	16	100440	2019
Atsumi Y, Saito Y, Hataya H, Yuza Y.	Initial Symptoms of Langerhans Cell Histiocytosis: A Case Series.	Glob Pediatr Health	6	2333794X19857377	2019
牧本 敦, 齋藤 雄弥, 松井 基浩, 山岡 祥子, 横川 裕一, 湯坐 有希	当院における小児腫瘍患者に対するペバシズマブの安全性に関する後ろ向き的研究	日本小児臨床薬理学会雑誌	31 (1)	54-57	2019
Hangai M, Urayama K, Y, Tanaka J, Kato K, Nishiwaki S, Koh K, Noguchi M, Kato K, Yoshida N, Sato M, Goto H, Yuza Y, Hashii Y, Atsuta Y, Mizuta S, Kato M.	Allogeneic Stem Cell Transplantation for Acute Lymphoblastic Leukemia in Adolescents and Young Adults.	Biol Blood Marrow Transplant.	25 (8)	1597-1602	2019
Okamoto Y, Kudo K, Tabuchi K, Tomizawa D, Taga T, Goto H, Yabe H, Nakazawa Y, Koh K, Ikegame K, Yoshida N, Uchida N, Watanabe K, Koga Y, Inoue M, Kato K, Atsuta Y, Ishida H.	Hematopoietic stem-cell transplantation in children with refractory acute myeloid leukemia.	Bone Marrow Transplant.	54(9)	1489-1498	2019
Watanabe K	Recent advances in the understanding of transient abnormal myelopoiesis in Down syndrome.	Pediatr Int	61(3)	222-229	2019
Tomizawa, D., Yoshida, M., Kondo, T., Miyamura, T., Taga, T., Adachi, S., Koh, K., Noguchi, M., Kakuda, H., Watanabe, K., Cho, Y., Fukuda, T., Kato, M., Shiba, N., Goto, H., Okada, K., Inoue, M., Hashii, Y., Atsuta, Y. and Ishida, H.	Allogeneic hematopoietic stem cell transplantation for children and adolescents with high-risk cytogenetic AML: distinctly poor	Bone Marrow Transplant	54(3)	393-401	2019

Kato M, Kurata M, Kanada J, Kato K, Tomizawa D, Kudo K, Yoshida N, Watanabe K, Shimada H, Inagaki J, Koh K, Goto H, Kato K, Cho Y, Yuza Y, Ogawa A, Okada K, Inoue M, Hashii Y, Teshima T, Murata M, Atsuta Y	Impact of graft-versus-host disease on relapse and survival after allogeneic stem cell transplantation for pediatric leukemia	Bone Marrow Transplant	54(1)	68-75	2019
Yoshida N, Sakaguchi H, Yabe M, Hasegawa D, Hama A, Hasegawa D, Kato M, Noguchi M, Terui K, Takahashi Y, Cho Y, Sato M, Koh K, Kakuda H, Shimada H, Hashii Y, Sato A, Kato K, Atsuta Y, Watanabe K; Pediatric Myelodysplastic Syndrome Working Group of the Japan Society for Hematopoietic Cell Transplantation.	Clinical Outcomes after Allogeneic Hematopoietic Stem Cell Transplantation in Children with Juvenile Myelomonocytic Leukemia: A Report from the Japan Society for Hematopoietic Cell Transplantation.	Biol Blood Marrow Transplant			2019 Nov
Miura H, Kawamura Y, Hattori F, Tanaka M, Kudo K, Ihira M, Yatsuya H, Takahashi Y, Kojima S, Sakaguchi H, Yoshida N, Hama A, Yoshikawa T.	Human herpesvirus-6 B infection in pediatric allogeneic hematopoietic stem cell transplant patients: Risk	Transpl Infect Dis	22(1)	e13203	2020 Feb
Suh JK, Gao YJ, Tang JY, Jou ST, Lin DT, Takahashi Y, Kojima S, Jin L, Zhang Y, Seo JJ.	Clinical Characteristics and Treatment Outcomes of Pediatric Patients with non-Hodgkin Lymphoma in East Asia.	Cancer Res Treat			2019 Jul

Hyakuna N, Hashii Y, Ishida H, Umeda K, Takahashi Y, Nagasawa M, Yabe H, Nakazawa Y, Koh K, Goto H, Fujisaki H, Matsumoto K, Kaku da H, Yano M, Tawa A, Tomizawa D, Taga T, Adachi S, Kato K.	Retrospective analysis of children with high-risk acute myeloid leukemia who underwent allogeneic hematopoietic stem cell transplantation following complete remission with initial	Pediatr Blood Cancer	66(10)	e27875	2019 Oct
Narita A, Zhu X, Muramatsu H, Chen X, Guo Y, Yang W, Zhang J, Liu F, Jang JH, Kook H, Kim H, Usuki K, Yamazaki H, Takahashi Y, Nakao S, Wook Lee J, Kojima S; Aplastic Anaemia Working Party of the Asia-Pacific Blood, Marrow Transplantation Group.	Prospective randomized trial comparing two doses of rabbit anti-thymocyte globulin in patients with severe aplastic anaemia.	Br J Haematol	187	227-237	2019 Oct
Mitsui T, Fujita N, Koga Y, Fukano R, Osumi T, Hama A, Koh K, Kakuda H, Inoue M, Fukuda T, Yabe H, Takita J, Shimada A, Hashii Y, Sato A, Atsuta Y, Kanda Y, Suzumiya J, Kobayashi R.	The effect of graft-versus-host disease on outcomes after allogeneic stem cell transplantation for refractory lymphoblastic lymphoma in	Pediatr Blood Cancer.		26:e28129	2019
Kato M, Nakasone H, Nakano N, Fuji S, Shinohara A, Yokoyama H, Sakashita K, Hori T, Takahashi S, Nara M, Kanda Y, Mori T, Takita J, Kawaguchi H, Kawakita T, Ichinohe T, Fukuda T, Atsuta Y, Ogata M	Transplantation Complication Working Group of the Japan Society for Hematopoietic Cell Transplantation.	Bone Marrow Transplant.			2019

<p>Kimura S, Seki M, Kawai T, Goto H, Yoshida K, Isobe T, Sekiguchi M, Watanabe K, Kubota Y, Nannya Y, Ueno H, Shiozawa Y, Suzuki H, Shiraishi Y, Ohki K, Kato M, Koh K, Kobayashi R, Deguchi T, Hashii Y, Imamura T, Sato A, Kiyokawa N, Manabe A, Sanada M, Mansour MR, Ohara A, Horibe K, Kobayashi M, Oka A, Hayashi Y, Miyano S, Hata K, Ogawa S, Takita J.</p>	<p>DNA methylation-based classification reveals difference between pediatric T-cell acute lymphoblastic leukemia and normal thymocytes. Leukemia</p>	<p>Leukemia</p>		<p>1163–1168</p>	<p>2019</p>
<p>Kubota Y, Uryu K, Ito T, Seki M, Kawai T, Isobe T, Kumagai T, Toki T, Yoshida K, Suzuki H, Kataoka K, Shiraishi Y, Chiba K, Tanaka H, Ohki K, Kiyokawa N, Kagawa J, Miyano S, Oka A, Hayashi Y, Ogawa S, Terui K, Sato A, Hata K, Ito E, Takita J.</p>	<p>Integrated genetic and epigenetic analysis revealed heterogeneity of acute lymphoblastic leukemia in Down syndrome.</p>	<p>Cancer Sci.</p>	<p>110</p>	<p>3358-3367</p>	<p>2019</p>
<p>6. Akahane K, Murakami Y, Kagami K, Abe M, Harama D, Shinohara T, Watanabe A, Goto K, Nishi R, Yamauchi T, Kimura S, Takita J, Look AT, Minegishi M, Sugita K, Inukai T.</p>	<p>High ENT1 and DCK gene expression levels are a potential biomarker to predict favorable response to nelarabine therapy in T-cell acute</p>	<p>Hematol Oncol.</p>	<p>37</p>	<p>516-519</p>	<p>2019</p>
<p>8. Iguchi A, Cho Y, Yabe H, Kato S, Kato K, Hara J, Koh K, Takita J, Ishihara T, Inoue M, Imai K, Nakayama H, Hashii Y, Morimoto A, Atsuta Y, Morio T</p>	<p>Long-term outcome and chimerism in patients with Wiskott-Aldrich syndrome treated by hematopoietic cell transplantation: a retrospective nationwide survey. Hereditary disorder</p>	<p>Int J Hematol.</p>	<p>110</p>	<p>364-369</p>	<p>2019</p>

Tomoyasu C, Kikuchi K, Kaneda D, Yagyu S, Miyachi M, Tsuchiya K, Iehara T, Sakai T, Hosoi H.	OBP- 801, a novel histone deacetylase inhibitor, induces M-phase arrest and apoptosis in rhabdomyosarcoma cells.	Oncol Rep.	Jan;41(1)	643-649	2019
Takagi M, Ogawa C, Aoki-Nogami Y, Iehara T, Ishibashi E, Imai M, Kihara T, Nobori K, Hasebe K, Mizutani S, Kimura T, Nagata M, Yasuhara M, Yoshimura K, Yorozu P, Hosoi H, Koike R.	Phase I clinical study of oral olaparib in pediatric patients with refractory solid tumors: study protocol.	BMC Pediatr.	Jan 26;19(1)	31	2019
Nitta Y, Miyachi M, Tomida A, Sugimoto Y, Nakagawa N, Yoshida H, Ouchi K, Tsuchiya K, Iehara T, Konishi E, Umeda K, Okamoto T, Hosoi H.	Identification of a novel BOC-PLAG1 fusion gene in a case of lipoblastoma.	Biochem Biophys Res Commun.	Apr 23;512(1)	49-52	2019
Nakagawa N, Kikuchi K, Yagyu S, Miyachi M, Iehara T, Tajiri T, Sakai T, Hosoi H.	Mutations in the RAS pathway as potential precision medicine targets in treatment of rhabdomyosarcoma.	Biochem Biophys Res Commun.	May 7;512(3)	524-530	2019
Iehara T, Yagyu S, Gotoh T, Ouchi K, Yoshida H, Miyachi M, Kikuchi K, Sugimoto T, Hosoi H.	A prospective evaluation of liquid biopsy for detecting MYCN amplification in neuroblastoma patients.	Jpn J Clin Oncol.	Aug 1;49(8)	743-748	2019
Iehara T, Yoneda A, Yokota I, Takahashi H, Teramukai S, Kamijyo T, Nakazawa A, Takimoto T, Kikuta A, Yagyu S, Ikeda H, Nakagawara A, Tajiri T.	Results of a prospective clinical trial JN-L-10 using image-defined risk factors to inform surgical decisions for children with	Pediatr Blood Cancer.	Nov;66(11)	e27914	2019

Kazuko Kudo , Miho Maeda , Nobuhiro Suzuki , Hirokazu Kanegane , Shouichi Ohga , Eiichi Ishii , Yoko Shioda , Toshihiko Imamura , Shinsaku Imashuku , Yukiko Tsunematsu , Mikiya Endo , Akira Shimada , Yuuki Koga , Yoshihiko Hashii , Maiko Noguchi , Masami Inoue , Ken Tabuchi , Akira Morimoto .	Nationwide retrospective review of hematopoietic stem cell transplantation in children with refractory Langerhans cell histiocytosis .	International Journal of Hematology	111	137-148	2020
Okamoto Y , Kudo K , Tabuchi K , Tomizawa D , Taga T , Goto H , Yabe H , Nakazawa Y , Koh K , Ikegame K , Yoshida N , Uchida N , Watanabe K , Koga Y , Inoue M , Kato K , Atsuta Y , Ishida H .	Hematopoietic stem-cell transplantation in children with refractory acute myeloid leukemia	Bone Marrow Transplantation	54	1489-1498	2019
Naoto Fujita , Ryoji Kobayashi , Yoshiko Atsuta , Fuminori Iwasaki , Junji Suzumiya , Yoji Sasahara , Masami Inoue , Katsuyoshi Koh , Tsukasa Hori , Hiroaki Goto , Tatsuo Ichinohe , Yoshiko Hashii , Koji Kato , Ritsuro Suzuki , Tetsuo Mitsui	Hematopoietic stem cell transplantation in children and adolescents with relapsed or refractory B-cell non-Hodgkin	International Journal of Hematology	109	483-490	2019
Tamura A, Yamamoto N, Nino N, Ichikawa T, Nakatani N, Nakamura S, Saito A, Kozaki A, Kishimoto K, Ishida T, Yoshida M, Akasaka Y, Hasegawa D, Kosaka Y.	Pazopanib maintenance therapy after tandem high-dose chemotherapy for disseminated Ewing sarcoma.	Int Cancer Conf J.	8(3)	95-100	2019
Kishimoto K, Kasai M, Kawamura N, Ito Y, Yoshida M, Hasegawa D, Kawasaki K, Kosaka Y.	Clinical features in proven and probable invasive fungal disease in children and adolescents at a pediatric	World J Pediatr.	15(3)	270-275	2019

Uemura S, Ishida T, Thwin KKM, Yamamoto N, Tamura A, Kishimoto K, Hasegawa D, Kosaka Y, Nino N, Lin KS, Takafuji S, Mori T, Iijima K, Nishimura N.	Dynamics of Minimal Residual Disease in Neuroblastoma Patients.	Front Oncol.	9(455)		2019
Nakano Y, Hasegawa D, Stewart DR, Schultz KAP, Harris AK, Hirato J, Uemura S, Tamura A, Saito A, Kawamura A, Yoshida M, Yamasaki K, Yamashita S, Ushijima T, Kosaka Y, Ichimura K, Dehner LP, Hill DA.	Presacral malignant teratoid neoplasm in association with pathogenic DICER1 variation.	Mod Pathol.	32(12)	1744-1750	2019
Yamasaki K, Kiyotani C, Terashima K, Watanabe Y, Kanamori M, Koga Y, Hata N, Iwasaki F, Goto H, Koh K, Kurihara J, Tokunaga S, Arakawa Y, Hasegawa D, Kosaka Y, Hara J.	Clinical characteristics, treatment, and survival outcome in pediatric patients with atypical teratoid/rhabdoid tumors: a retrospective study by the	J Neurosurg Pediatr.		1-10	2019
Mon Thwin KK, Ishida T, Uemura S, Yamamoto N, San Lin K, Tamura A, Kozaki A, Saito A, Kishimoto K, Mori T, Hasegawa D, Kosaka Y, Nino N, Takafuji S, Iijima K, Nishimura N.	Level of seven neuroblastoma-associated mRNAs detected by droplet digital PCR is associated with tumor relapse/regrowth of high-risk	J Mol Diagn.	1578(19)	30437-4	2020

Shinohara A, Oshima K, Fuji S, Umeda K, Kaku S, Kurokawa M, Tsukada N, Kasai M, Kondo T, Hashii Y, Nakamae H, Ikegame K, Kosaka Y, Shimada A, Nawa Y, Makoto Y, Yoshiko A, Fukuda T, Tanaka J, Ogata M.	Hematopoietic Stem Cell Transplantation in Solid Organ Recipients with Emphasis on Transplant Complications : A Nationwide Retrospective Survey on Behalf of the Japan Society for Hematopoietic Stem Cell Transplantation Transplant Complications Working Group.	Biol Blood Marrow Transplant.	8791(19)	30561-0	2019
Usami I, Imamura T, Takahashi Y, Suenobu S I, Hasegawa D, Hashii Y, Deguchi T, Hori T, Shimada A, Kato K, Ito E, Moriya-Saito A, Kawasaki H, Hori H, Yumura-Yagi K, Hara J, Sato A, Horibe K; Japan Association of Childhood Leukemia Study Group (JACLS).	Discontinuation of L-asparaginase and poor response to prednisolone are associated with poor outcome of ETV6-RUNX1-positive pediatric B-cell	Int J Hematol.	109(4)	477-482	2019
Shibui Y, Miyoshi K, Kohashi K, Kinoshita Y, Kudamatsu M, Yamamoto H, Taguchi T, Oda Y.	Giypican-3 expression in malignant small round cell tumors.	Oncology Letters.	17(3)	3523-3528	2019
Sozaki R, Kawakubo N, Matsuura t, Yoshimaru K, Koga Y, Takemoto J, Shibui Y, Kohashi K, Hayashida M, Oda Y, Ohga S, Taguchi T.	Navigation surgery using indocyanine green fluorescent imaging for hepatoblastoma	Pediatric Surgery International	35	551-550	2019

Takemoto J, Kuda M, Kohashi K, Yamada Y, Koga Y, Kinoshita I, Suzuki R, Taguchi T, Oda Yoshinao.	HuC/D expression in small round cell tumors and neuroendocrine tumors: a useful tool for distinguishing neuroblastoma from childhood small round cell tumours	HumanPathology	85	162-167	2019
田口智章	次世代小児外科医に贈る診療のポイント：小児がん編	巻頭言「若い世代に伝えたい小児がん手術」	51(5)	429-432	2019
太田百絵、野田優子、宮園真美、古賀友紀、貴船美保、濱田正美、田口智章、大賀正一	小児がん拠点病院における家族を対象とした抗がん剤曝露対策の実態調査	癌と化学療法	46(4)	673-677	2019
野田 優子、古賀友紀、上田圭希、鈴木麻也、小野宏彰、大場詩子、中島健太郎、宗崎良太、若杉陽子、濱田裕子、宮園真美、岡田賢司、田口智章、大賀正一	小児がん患者付き添い家族における抗がん剤曝露の現状	小児血液・がん学会雑誌	56(3)	319-324	2019
Hasegawa D, Yoshimoto Y, Kimura S, Kumamoto T, Maeda N, Hara J, Kikuta A, Kada A, Kimura T, Iijima-Yamashita Y, Saito AM, Horibe K, Manabe A, Ogawa C	Bortezomib-containing therapy in Japanese children with relapsed acute lymphoblastic	Int J Hematol.	110(5):	627-634	2019