

年度	Journal	タイトル	学生氏名	全著者
2017	Anticancer Research (2017) vol. 37 no. 5 2425-2436	Inhibition of Ubiquitin-conjugating Enzyme E2 May Activate the Degradation of Hypoxia-inducible Factors and, thus, Overcome Cellular Resistance to Radiation in Colorectal Cancer	Navchaa Gombdorj	Navchaa Gombdorj , Takehiko Yokobori, Shinji Yoshiyama, Reika Kawabata-Iwakawa, Susumu Rokudai, Ikuko Horikoshi, Masahiko Nishiyama, and Takashi Nakano
2017	Oncotarget. 2017; 8:109370-109381.	3D-structured illumination microscopy reveals clustered DNA double-strand break formation in widespread γ H2AX foci after high LET heavy-ion particle radiation	萩原 慶彦	Yoshihiko Hagiwara , Atsuko Niimi, Mayu Isono, Motohiro Yamauchi, Takaaki Yasuhara, Siripan Limsirichaikul, Takahiro Oike, Hiro Sato, Kathryn D. Held, Takashi Nakano, and Atsushi Shibata
2017	Anticancer Research October 2017 vol. 37 no. 10 5673-5680	Potential Pitfalls of a Fiducial Marker-matching Technique in Carbon-ion Radiotherapy for Lung Cancer	柴 慎太郎	Shintaro Shiba , Saitoh Junichi, Daisuke Irie, Katsuyuki Shirai, Takanori Abe, Yoshiki Kubota, Makoto Sakai, Ryosuke Okada, Tatsuya Ohno, Takashi Nakano
2017	Anticancer Research October 2017 vol. 37 no. 10 5577-5583	Clinical Impact of Re-irradiation with Carbon-ion Radiotherapy for Lymph Node Recurrence of Gynecological Cancers	柴 慎太郎	Shintaro Shiba , Noriyuki Okonogi, Shingo Kato, Masaru Wakatsuki, Daijiro Kobayashi, Hiroki Kiyohara, Tatsuya Ohno, Kumiko Karasawa, Takashi Nakano, Tadashi Kamada
2017	Anticancer Research October 2017 vol. 37 no. 10 5577-5583	Clinical Impact of Re-irradiation with Carbon-ion Radiotherapy for Lymph Node Recurrence of Gynecological Cancers	小林 大二郎	Shintaro Shiba, Noriyuki Okonogi, Shingo Kato, Masaru Wakatsuki, Daijiro Kobayashi , Hiroki Kiyohara, Tatsuya Ohno, Kumiko Karasawa, Takashi Nakano, Tadashi Kamada

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2017	TECHNICAL NOTE (2017) vol.42 Issue.3 144-150	The impact of the grid size on tomotherapy for prostate cancer	高草木 陽介	Motohiro Kawashima, Hidemasa Kawamura, Masahiro Onishi, Yosuke Takakusagi , Noriyuki Okonogi, Atsushi Okazaki, Tetsuo Sekihara, Yoshitaka Ando, Takashi Nakano
2017	TECHNICAL NOTE (2017) vol.42 Issue.3 144-150	The impact of the grid size on tomotherapy for prostate cancer	大西 真弘	Motohiro Kawashima, Hidemasa Kawamura, Masahiro Onishi , Yosuke Takakusagi, Noriyuki Okonogi, Atsushi Okazaki, Tetsuo Sekihara, Yoshitaka Ando, Takashi Nakano
2017	Radiation Oncology (2017) 12:185	Predictive factors of acute skin reactions to carbon ion radiotherapy for the treatment of malignant bone and soft tissue tumors	高草木 陽介	Yosuke Takakusagi , Jun-ichi Saitoh, Hiroki Kiyohara, Takahiro Oike, Shin-ei Noda, Tatsuya Ohno and Takashi Nakano
2017	J Appl Clin Med Phys. 2018 Mar;19(2):144-153.	Evaluation of the accuracy and clinical practicality of a calculation system for patient positional displacement in carbon ion radiotherapy at five sites	石居 隆義	Yoshiki Kubota, Hayato Hayashi, Satoshi Abe, Saki Souda, Ryosuke Okada, Takayoshi Ishii , Mutsumi Tashiro, Masami Torikoshi, Tatsuaki Kanai, Tatsuya Ohno, Takashi Nakano
2017	医学物理37 卷(2017) 3号 p. 181-185	ゲル線量計による重粒子線の3次元線量測定	石居 隆義	想田 光, 酒井 真理, 深田 恭平, 石居 隆義

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2017	Annals of Nuclear Medicine (2018) 32:114-122	Rational evaluation of the therapeutic effect and dosimetry of auger electrons for radionuclide therapy in a cell culture model	篠原 彩花	Ayaka Shinohara · Hirofumi Hanaoka · Tetsuya Sakashita · Tatsuhiko Sato · Aiko Yamaguchi · Noriko S. Ishioka · Yoshito Tsushima
2017	The Kitakanto Medical Journal	N-methyl-D-aspartate receptor mediates X-irradiation-induced decrease of drebrin accumulation in dendrite spine	Shuchuan Miao	Shuchuan Miao, Noriko Koganezawa, Kenji Hanamura, Anggraeini Puspitasari, Tomoaki Shirao
2017	Phys. Med. Biol. 00 (2018) 000000 (14pp)	A carbon CT system: how to obtain accurate stopping power ratio using a Bragg peak reduction technique	Sung Hyun Lee	Sung Hyun Lee, Naoki Sunaguchi, Yoshiyuki Hirano, Yosuke Kano, Chang Liu, Masami Torikoshi, Tatsuya Ohno, Takashi Nakano and Tatsuaki Kanai
2017	Phys. Med. Biol. 63 (2018) 045024 (12pp)	Development of stereotactic radiosurgery using carbon beams(carbon-knife)	Mintra Keawsamur	Mintra Keawsamur, Akihiko Matsumura, Hikaru Souda, Yosuke Kano, Masami Torikoshi, Takashi Nakano and Tatsuaki Kanai
2017	Journal of Visualized Experiments.2017; (128): 56338.	One-step Protocol for Evaluation of the Mode of Radiation-induced Clonogenic Cell Death by Fluorescence Microscopy	小林 大二郎	Dajiro Kobayashi, Atsushi Shibata, Takahiro Oike, Takashi Nakano

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2017	Cancer Sci October 2017 vol. 108 no.10 2039-2044	Prospective observational study of carbon-ion radiotherapy for non-squamous cell carcinoma of the head and neck	小林 大二郎	Katsuyuki Shirai, Jun-ichi Saitoh, Atsushi Musha, Takanori Abe, Daijiro Kobayashi , Takeo Takahashi, Tomoaki Tamaki, Hidemasa Kawamura, Yukihiro Takayasu, Masato Shino, Minoru Toyoda, Katsumasa Takahashi, Junko Hirato, Satoshi Yokoo, Kazuaki Chikamatsu, Tatsuya Ohno, and Tatsuya Nakano for the Working Group on Head and Neck Tumors
2017	Radiotherapy and Oncology 125 (2017) 36-40	Dose-volume histogram analysis of brainstem necrosis in head and neck tumors treated using carbon-ion radiotherapy	小林 大二郎	Katsuyuki Shirai, Kyohei Fukata ,Akiko Adachi ,Jun-ichi Saitoh ,Atsushi Musha ,Takanori Abe ,Tatsuaki Kanai, Daijiro Kobayashi , Yuka Shigeta, Satoshi Yokoo ,Kazuaki Chikamatsu, Tatsuya Ohno, Takashi Nakano
2017	Radiotherapy and Oncology 125 (2017) 36-40	Dose-volume histogram analysis of brainstem necrosis in head and neck tumors treated using carbon-ion radiotherapy	安達 彰子	Katsuyuki Shirai, Kyohei Fukata , Akiko Adachi ,Jun-ichi Saitoh ,Atsushi Musha ,Takanori Abe ,Tatsuaki Kanai, Daijiro Kobayashi, Yuka Shigeta, Satoshi Yokoo ,Kazuaki Chikamatsu, Tatsuya Ohno, Takashi Nakano
2017	Anticancer Research January 2018 vol. 38 no. 1 457-463	Long-term Outcomes of Carbon- ion Radiotherapy for Locally Advanced Squamous Cell Carcinoma of the Uterine Cervix	柴 慎太郎	NORIYUKI OKONOJI, MASARU WAKATSUKI, SHINGO KATO, SHINTARO SHIBA , DAIJIRO KOBAYASHI , HIROKI KIYOHARA ,KUMIKO KARASAWA, TATSUYA OHNO, TAKASHI NAKANO, TADASHI KAMADA, MAKIO SHOZU, THE WORKING GROUP OF GYNECOLOGICAL TUMORS
2017	Anticancer Research January 2018 vol. 38 no. 1 457-463	Long-term Outcomes of Carbon- ion Radiotherapy for Locally Advanced Squamous Cell Carcinoma of the Uterine Cervix	小林 大二郎	NORIYUKI OKONOJI, MASARU WAKATSUKI, SHINGO KATO, SHINTARO SHIBA, DAIJIRO KOBAYASHI , HIROKI KIYOHARA ,KUMIKO KARASAWA, TATSUYA OHNO, TAKASHI NAKANO, TADASHI KAMADA, MAKIO SHOZU, THE WORKING GROUP OF GYNECOLOGICAL TUMORS

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2017	BMC Cancer. 2017 Nov 7;17(1):721	Carbon ion radiotherapy for 80 years or older patients with hepatocellular carcinoma	柴 慎太郎	Shiba, Shintaro ; Abe, Takanori; Shibuya, Kei; Katoh, Hiroyuki; Koyama, Yoshinori; Shimada, Hirohumi; Kakizaki, Satoru; Shirabe, Ken; Kuwano, Hiroyuki; Ohno, Tatsuya & Nakano, Takashi
2017	Nat Commun. 2017 Nov 24;8(1):1751	DNA double-strand break repair pathway regulates PD-L1 expression in cancer cells	萩原 慶彦	Sato, Hiro; Niimi, Atsuko; Yasuhara, Takaaki; Permata, Tiara Bunga Mayang; Hagiwara, Yoshihiko ; Isono, Mayu; Nuryadi, Endang; Sekine, Ryota; Oike, Takahiro; Kakoti, Sangeeta; Yoshimoto, Yuya; Held, Kathryn D.; Suzuki, Yoshiyuki; Kono, Koji; Miyagawa, Kiyoshi; Nakano, Takashi & Shibata, Atsushi
2017	Nat Commun. 2017 Nov 24;8(1):1751	DNA double-strand break repair pathway regulates PD-L1 expression in cancer cells	Endang Nuryadi	Sato, Hiro; Niimi, Atsuko; Yasuhara, Takaaki; Permata, Tiara Bunga Mayang; Hagiwara, Yoshihiko; Isono, Mayu; Nuryadi, Endang ; Sekine, Ryota; Oike, Takahiro; Kakoti, Sangeeta; Yoshimoto, Yuya; Held, Kathryn D.; Suzuki, Yoshiyuki; Kono, Koji; Miyagawa, Kiyoshi; Nakano, Takashi & Shibata, Atsushi
2017	Nat Commun. 2017 Nov 24;8(1):1751	DNA double-strand break repair pathway regulates PD-L1 expression in cancer cells	Tiara Bunga Mayang Permata	Sato, Hiro; Niimi, Atsuko; Yasuhara, Takaaki; Permata, Tiara Bunga Mayang ; Hagiwara, Yoshihiko; Isono, Mayu; Nuryadi, Endang; Sekine, Ryota; Oike, Takahiro; Kakoti, Sangeeta; Yoshimoto, Yuya; Held, Kathryn D.; Suzuki, Yoshiyuki; Kono, Koji; Miyagawa, Kiyoshi; Nakano, Takashi & Shibata, Atsushi
2017	Nat Commun. 2017 Nov 24;8(1):1751	DNA double-strand break repair pathway regulates PD-L1 expression in cancer cells	Sangeeta Kakoti	Sato, Hiro; Niimi, Atsuko; Yasuhara, Takaaki; Permata, Tiara Bunga Mayang; Hagiwara, Yoshihiko; Isono, Mayu; Nuryadi, Endang; Sekine, Ryota; Oike, Takahiro; Kakoti, Sangeeta ; Yoshimoto, Yuya; Held, Kathryn D.; Suzuki, Yoshiyuki; Kono, Koji; Miyagawa, Kiyoshi; Nakano, Takashi & Shibata, Atsushi

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2017	Cancer Medicine 2018; 7(2):351-359	Clinical outcomes of carbon ion radiotherapy with concurrent chemotherapy for locally advanced uterine cervical adenocarcinoma in a phase 1/2 clinical trial (Protocol 1001)	小林 大二郎	Noriyuki Okonogi, Masaru Wakatsuki, Shingo Kato, Kumiko Karasawa, Hiroki Kiyohara, Shintaro Shiba, Daijiro Kobayashi , Takashi Nakano, Tadashi Kamada, Makio Shozu & for the Working Group of Gynecological Tumors
2017	Cancer Medicine 2018; 7(2):351-359	Clinical outcomes of carbon ion radiotherapy with concurrent chemotherapy for locally advanced uterine cervical adenocarcinoma in a phase 1/2 clinical trial (Protocol 1001)	柴 慎太郎	Noriyuki Okonogi, Masaru Wakatsuki, Shingo Kato, Kumiko Karasawa, Hiroki Kiyohara, Shintaro Shiba , Daijiro Kobayashi, Takashi Nakano, Tadashi Kamada, Makio Shozu & for the Working Group of Gynecological Tumors
2017	Journal of Radiation Research, Vol. 59, No. 1, 2018, pp. 43-49	Predicting prognosis of short survival time after palliative whole-brain radiotherapy	岡崎 祥平	Kazunari Miyazawa, Naoto Shikama, Shohei Okazaki , Tadaaki Koyama, Takao Takahashi and Shingo Kato
2017	In Vivo. 2018 Mar-Apr;32(2):337-343	Pulmonary Tumor Embolism Due to Squamous Cell Carcinoma of the Uterine Cervix : A Case Report	岡崎 祥平	SHOHEI OKAZAKI , TAKANORI ABE, NATSUKO TAKAYANAGI, MASANORI YASUDA, FUMIKAZU SAKAI, KUNIIHIKO KOBAYASHI and SHINGO KATO
2017	ONCOLOGY LETTERS 15: 459-466, 2018	Human papillomavirus genotype affects metastatic rate following radiotherapy in patients with uterine cervical cancer	小林 大二郎	NORIYUKI OKONOGI, DAIJIRO KOBAYASHI , TOMO SUGA, TAKASHI IMAI, MASARU WAKATSUKI, TATSUYA OHNO, SHINGO KATO, TAKASHI NAKANO and TADASHI KAMADA

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2017	Oncotarget. 2018; 9:13706-13712.	Inter-assay precision of clonogenic assays for radiosensitivity in cancer cell line A549	Endang Nuryadi	Endang Nuryadi , Tiara Bunga Mayang Permata, Shuichiro Komatsu, Takahiro Oike and Takashi Nakano
2017	Oncotarget. 2018; 9:13706-13712.	Inter-assay precision of clonogenic assays for radiosensitivity in cancer cell line A549	Tiara Bunga Mayang Permata	Tiara Bunga Mayang Permata , Endang Nuryadi, Shuichiro Komatsu, Takahiro Oike and Takashi Nakano
2017	Oncotarget. 2018; 9:13706-13712.	Inter-assay precision of clonogenic assays for radiosensitivity in cancer cell line A549	小松 秀一郎	Endang Nuryadi, Tiara Bunga Mayang Permata, Shuichiro Komatsu , Takahiro Oike and Takashi Nakano
2017	Journal of Radiation Research, 59 (3) 2018 309-315	Carbon-ion radiotherapy for inoperable endometrial carcinoma	小林 大二郎	Daisuke Irie, Noriyuki Okonogi, Masaru Wakatsuki, Shingo Kato, Tatsuya Ohno, Kumiko Karasawa, Hiroki Kiyohara, Dajiro Kobayashi , Hiroshi Tsuji, Takashi Nakano ... Show more