

年度	Journal	タイトル	学生氏名	全著者
2015	Scientific Reports	The EGFR mutation status affects the relative biological effectiveness of carbon-ion beams in non-small cell lung carcinoma cells	<b>Napapat Amornwichet</b>	<b>Napapat Amornwichet</b> , Takahiro Oike, Atsushi Shibata, Chaitanya S. Nirodi, Hideaki Ogiwara, Haruhiko Makino, Yuka Kimura, Yuka Hirota, Mayu Isono, Yukari Yoshida, Tatsuya Ohno, Takashi Kohno & Takashi Nakano
2015	J Radiat Res 56(6)889-96	Clinical outcomes of helical tomotherapy for super-elderly patients with localized and locally advanced prostate cancer: comparison with patients under 80 years of age	<b>高草木 陽介</b>	Noriyuki Okonogi, Hiroyuki Katoh, Hidemasa Kawamura, Tomoaki Tamaki, Takuya Kaminuma, Kazutoshi Murata, Yu Ohkubo, <b>Yosuke Takakusagi</b> , Masahiro Onishi, Tetsuo Sekihara, Atsushi Okazaki and Takashi Nakano
2015	J Radiat Res 56(6)889-96	Clinical outcomes of helical tomotherapy for super-elderly patients with localized and locally advanced prostate cancer: comparison with patients under 80 years of age	<b>大西 真弘</b>	Noriyuki Okonogi, Hiroyuki Katoh, Hidemasa Kawamura, Tomoaki Tamaki, Takuya Kaminuma, Kazutoshi Murata, Yu Ohkubo, <b>Yosuke Takakusagi</b> , <b>Masahiro Onishi</b> , Tetsuo Sekihara, Atsushi Okazaki and Takashi Nakano
2015	Radiat Oncol 10 187	Dosimetric comparison of carbon ion radiotherapy and stereotactic body radiotherapy with photon beams for the treatment of hepatocellular carcinoma	<b>阿部 孝憲</b>	<b>Takanori Abe</b> , Jun-ichi Saitoh, Daijiro Kobayashi, Kei Shibuya, Yoshinori Koyama, Hirohumi Shimada, Katsuyuki Shirai, Tatsuya Ohno and Takashi Nakano
2015	Radiat Oncol. 2015 Sep 17	Dosimetric comparison of carbon ion radiotherapy and stereotactic body radiotherapy with photon beams for the treatment of hepatocellular carcinoma	<b>小林 大二郎</b>	Takanori Abe, Jun-ichi Saitoh, <b>Daijiro Kobayashi</b> , Kei Shibuya, Yoshinori Koyama, Hirohumi Shimada, Katsuyuki Shirai, Tatsuya Ohno and Takashi Nakano
2015	Acta Oncologica 55(2)163-6	Incidence, risk factors, and dose-volume relationship of radiation-induced rib fracture after carbon ion radiotherapy for lung cancer	<b>阿部 孝憲</b>	<b>Takanori Abe</b> , Katsuyuki Shirai, Jun-Ichi Saitoh, Takeshi Ebara, Hirofumi Shimada, Mutsumi Tashiro, Naoko Okano, Tatsuya Ohno & Takashi Nakano
2015	Radiat Oncol	Combining carbon ion irradiation and non-homologous end-joining repair inhibitor NU7026 efficiently kills cancer cells	<b>馬 洪玉</b>	<b>Hongyu Ma</b> , Akihisa Takahashi, Yukari Yoshida, Akiko Adachi, Tatsuaki Kanai, Tatsuya Ohno and Takashi Nakano
2015	Radiat Oncol	Combining carbon ion irradiation and non-homologous end-joining repair inhibitor NU7026 efficiently kills cancer cells	<b>安達(旧姓 中川) 彰子</b>	Hongyu Ma, Akihisa Takahashi, Yukari Yoshida, <b>Akiko Adachi</b> , Tatsuaki Kanai, Tatsuya Ohno and Takashi Nakano
2015	Radiat Res 184(6)660-9	Targeting of Carbon Ion-Induced G2 Checkpoint Activation in Lung Cancer Cells Using Wee-1 Inhibitor MK-1775	<b>馬 洪玉</b>	<b>Ma H</b> , Takahashi A, Sejimo Y, Adachi A, Kubo N, Isono M, Yoshida Y, Kanai T, Ohno T, Nakano T

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2015	Nucl Instr Meth Phys Res	Energy compensation of slow extracted beams with RF acceleration	藤本 哲也	<b>Tetsuya Fujimoto</b> , Hikaru Souda, Masami Torikoshi, Tatsuaki Kanai, Satoru Yamada, Koji Noda
2015	Radiat Res 184(6)660-9	Targeting of Carbon Ion-Induced G2 Checkpoint Activation in Lung Cancer Cells Using Wee-1 Inhibitor MK-1775	安達(旧姓 中川) 彰子	Ma H, Takahashi A, Sejimo Y, <b>Adachi A</b> , Kubo N, Isono M, Yoshida Y, Kanai T, Ohno T, Nakano T
2015	BMC cancer 16(1)244	The prognostic value of rectal invasion for stage IVA uterine cervical cancer treated with radiation therapy.	柴 慎太郎	Wakatsuki, Masaru; Kato, Shingo; Kiyohara, Hiroki; Ohno, Tatsuya; Karasawa, Kumiko; Tamaki, Tomoaki; Ando, Ken; <b>Shiba, Shintaro</b> ; Kamada, Tadashi & Nakano, Takashi
2015	Sci Rep	Visualization of complex DNA double-strand breaks in a tumor treated with carbon ion radiotherapy	小林 大二郎	Takahiro Oike, Atsuko Niimi, Noriyuki Okonogi, Kazutoshi Murata, Akihiko Matsumura, Shin-Ei Noda, <b>Daijiro Kobayashi</b> , Mototaro Iwanaga, Keisuke Tsuchida, Tatsuaki Kanai, Tatsuya Ohno, Atsushi Shibata & Takashi Nakano
2015	Sci Rep	Visualization of complex DNA double-strand breaks in a tumor treated with carbon ion radiotherapy	岩永 素太郎	Takahiro Oike, Atsuko Niimi, Noriyuki Okonogi, Kazutoshi Murata, Akihiko Matsumura, Shin-Ei Noda, Daijiro Kobayashi, <b>Mototaro Iwanaga</b> , Keisuke Tsuchida, Tatsuaki Kanai, Tatsuya Ohno, Atsushi Shibata & Takashi Nakano
2015	Oncology Letters 3337-3341	Solitary cardiac metastasis of uterine cervical cancer with antemortem diagnosis: A case report and literature review	高草木 陽介	Tsuchida, Keisuke; Oike, Takahiro; Ohtsuka, Toshiyuki; Ide, Munenori; <b>Takakusagi, Yosuke</b> ; Noda, Shin-ei; Tamaki, Tomoaki; Kubo, Nobuteru; Hirota, Yuka; Ohno, Tatsuya & Nakano, Takashi
2015	Am J Otolaryngol. 2015 Mar-Apr;36(2):306-9	Malignant melanoma of the nasal cavity treated with stereotactic radiotherapy using CyberKnife: report of 2 cases.	阿部 孝憲	<b>Abe, Takanori</b> ; Ebara, Takeshi; Miyaura, Kazunori; Kumazaki, Yu; Nakahira, Mitsuhiko; Sugawara, Masashi; Shikama, Naoto & Kato, Shingo