

| 年度   | Journal                              | タイトル  | 学生氏名   | 全著者  |
|------|--------------------------------------|---|--------|--|
| 2017 | Clinical Case Reports<br>5(4)380–384 | An abscopal effect in a case of concomitant treatment of locally and peritoneally recurrent gastric cancer using adoptive T-cell immunotherapy and radiotherapy                                 | 高草木 陽介 | Sato, Hiro; Suzuki, Yoshiyuki; Yoshimoto, Yuya; Noda, Shin-ei; Murata, Kazutoshi; <b>Takakusagi, Yosuke</b> ; Okazaki, Atsushi; Sekihara, Tetsuo & Nakano, Takashi                               |
| 2017 | Radiat Oncol 12(1)39                 | Concurrent chemoradiotherapy with conventional fractionated radiotherapy and low-dose daily cisplatin plus weekly docetaxel for T2N0 glottic cancer.  | 阿部 孝憲  | Saitoh, Jun-Ichi; Shirai, Katsuyuki; Imaeda, Masumi; Masha, Atsushi; <b>Abe, Takanori</b> ; Shino, Masato; Takayasu, Yukihiko; Takahashi, Katsumasa; Chikamatsu, Kazuaki & Nakano, Takashi       |
| 2017 | Oncology Letters 1–7                 | Maximum standardized uptake value on FDG-PET predicts survival in stage I non-small cell lung cancer following carbon ion radiotherapy  | 阿部 孝憲  | Shirai, Katsuyuki; <b>Abe, Takanori</b> ; Saitoh, Junichi; Mizukami, Tatsushi; Irie, Daisuke; Takakusagi, Yosuke; Shiba, Shintaro; Okano, Naoko; Ebara, Takeshi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | Oncology Letters 1–7                 | Maximum standardized uptake value on FDG-PET predicts survival in stage I non-small cell lung cancer following carbon ion radiotherapy  | 入江 大介  | Shirai, Katsuyuki; Abe, Takanori; Saitoh, Junichi; Mizukami, Tatsushi; <b>Irie, Daisuke</b> ; Takakusagi, Yosuke; Shiba, Shintaro; Okano, Naoko; Ebara, Takeshi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | Oncology Letters 1–7                 | Maximum standardized uptake value on FDG-PET predicts survival in stage I non-small cell lung cancer following carbon ion radiotherapy  | 高草木 陽介 | Shirai, Katsuyuki; Abe, Takanori; Saitoh, Junichi; Mizukami, Tatsushi; Irie, Daisuke; <b>Takakusagi, Yosuke</b> ; Shiba, Shintaro; Okano, Naoko; Ebara, Takeshi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | Oncology Letters 1–7                 | Maximum standardized uptake value on FDG-PET predicts survival in stage I non-small cell lung cancer following carbon ion radiotherapy  | 柴 優太郎  | Shirai, Katsuyuki; Abe, Takanori; Saitoh, Junichi; Mizukami, Tatsushi; Irie, Daisuke; Takakusagi, Yosuke; <b>Shiba, Shintaro</b> ; Okano, Naoko; Ebara, Takeshi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | PloS one 12(4)e0175589               | Clinical outcomes using carbon-ion radiotherapy and dose-volume histogram comparison between carbon-ion radiotherapy and photon therapy for T2b–4N0M0 non-small cell lung cancer—A pilot study. | 阿部 孝憲  | Shirai, Katsuyuki; Kawashima, Motohiro; Saitoh, Jun-Ichi; <b>Abe, Takanori</b> ; Fukata, Kyohei; Shigeta, Yuka; Irie, Daisuke; Shiba, Shintaro; Okano, Naoko; Ohno, Tatsuya & Nakano, Takashi    |

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| 2017 | PloS one 12(4)e0175589                  | Clinical outcomes using carbon-ion radiotherapy and dose-volume histogram comparison between carbon-ion radiotherapy and photon therapy for T2b–4N0M0 non-small cell lung cancer—A pilot study. | 柴 優太郎               | Shirai, Katsuyuki; Kawashima, Motohiro; Saitoh, Jun-Ichi; Abe, Takanori; Fukata, Kyohei; Shigeta, Yuka; Irie, Daisuke; Shiba, Shintaro; Okano, Naoko; Ohno, Tatsuya & Nakano, Takashi  |
| 2017 | Scientific Reports 7 40588              | Mitotic catastrophe is a putative mechanism underlying the weak correlation between sensitivity to carbon ions and cisplatin  | 小林 大二郎              | Kobayashi, Daijiro; Oike, Takahiro; Shibata, Atsushi; Niimi, Atsuko; Kubota, Yoshiki; Sakai, Makoto; Amornwichet, Napapat; Yoshimoto, Yuya; Hagiwara, Yoshihiko; Kimura, Yuka; Hirota, Yuka; Sato, Hiro; Isono, Mayu; Yoshida, Yukari; Kohno, Takashi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | Scientific Reports 7 40588              | Mitotic catastrophe is a putative mechanism underlying the weak correlation between sensitivity to carbon ions and cisplatin  | Napapat Amornwichet | Kobayashi, Daijiro; Oike, Takahiro; Shibata, Atsushi; Niimi, Atsuko; Kubota, Yoshiki; Sakai, Makoto; Amornwichet, Napapat; Yoshimoto, Yuya; Hagiwara, Yoshihiko; Kimura, Yuka; Hirota, Yuka; Sato, Hiro; Isono, Mayu; Yoshida, Yukari; Kohno, Takashi; Ohno, Tatsuya & Nakano, Takashi |
| 2017 | Anticancer Research. 37:2425–36.        | 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 Gombodori   | Navchaa Gombodori, Takehiko Yokobori, Shinji Yoshiyama, Reika Kawabata-Iwakawa, Susumu Rokudai, Ikuko Horikoshi, Masahiko Nishiyama and Takashi Nakano   |
| 2017 | Journal of Radiation Research, pp. 1–9. | Margin estimation and disturbances of irradiation field in layer-stacking carbon-ion beams for respiratory moving targets.  | 田尻 真也               | Shinya Tajiri, Mutsumi Tashiro, Tomohiro Mizukami, Chihiro Tsukishima, Masami Torikoshi, and Tatsuaki Kanai  |