

年度	Journal	タイトル	学生氏名	全著者
2018	Phys Med Biol. 2018 Feb 20;63(4):045024.	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
2018	Hum Immunol. 2018 Aug;79(8):627-631.	Analysis of programmed death-ligand 1 expression in primary normal human dermal fibroblasts after DNA damage.	萩原 慶彦	YoshihikoHagiwara , HiroSato, Tiara Bunga MayangPermata, AtsukoNiimi, MotohiroYamauchi, TakahiroOike, TakashiNakano, AtsushiShibata
2018	Hum Immunol. 2018 Aug;79(8):627-631.	Analysis of programmed death-ligand 1 expression in primary normal human dermal fibroblasts after DNA damage.	Tiara Bunga Mayang Permata	YoshihikoHagiwara, HiroSato, Tiara Bunga MayangPermata , AtsukoNiimi, MotohiroYamauchi, TakahiroOike, TakashiNakano, AtsushiShibata
2018	Journal of Radiation Research, 2018, pp. 1-6	High linear energy transfer carbon-ion irradiation increases the release of the immune mediator high mobility group box 1 from human cancer cells.	大西 真弘	Masahiro Onishi , Noriyuki Okonogi, Takahiro Oike, Yuya Yoshimoto,Hiro Sato, Yoshiyuki Suzuki, Tadashi Kamada and Takashi Nakano
2018	Radiat Oncol. 2018 Jun 25;13(1):119	Dose constraints in the rectum and bladder following carbon-ion radiotherapy for uterus carcinoma: a retrospective pooled analysis	宮坂 勇平	Noriyuki OkonogiEmail author, Mai Fukahori, Masaru Wakatsuki, Yu Ohkubo, Shingo Kato, Yuhei Miyasaka , Hiroshi Tsuji, Takashi Nakano and Tadashi Kamada
2018	In Vivo. 2018 Jul-Aug;32(4):961-965	Clinical Advantage of Chest-wall Post-mastectomy Radiation Therapy Without Bolus.	村田 裕人	SHINTARO SHIBA, MASAHIKO OKAMOTO, HIROKI KIYOHARA, NAOKO OKANO, YUYA YOSHIMOTO, HIROTO MURATA , DAISUKE IRIE, HIROYUKI KATOH and TAKASHI NAKANO

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2018	Anticancer Res October 2018 38 (10) 5909-5916	SUVmax-based Parameters of FDG-PET/CT Reliably Predict Pathologic Complete Response After Preoperative Hyperthermo-chemoradiotherapy in Rectal Cancer	村田 裕人	HIROTO MURATA, MASAHIKO OKAMOTO, TAKEO TAKAHASHI, MASAHIKO MOTEGI, KYOJI OGOSHI, HISANORI SHOJI, MASAHIRO ONISHI, YOSUKE TAKAKUSAGI, NORIYUKI OKONOGI, HIDEMASA KAWAMURA, ATSUSHI OKAZAKI, TAKAYUKI ASAO, HIROYUKI KUWANO and TAKASHI NAKANO
2018	Anticancer Res October 2018 38 (10) 5909-5916	SUVmax-based Parameters of FDG-PET/CT Reliably Predict Pathologic Complete Response After Preoperative Hyperthermo-chemoradiotherapy in Rectal Cancer	大西 真弘	HIROTO MURATA, MASAHIKO OKAMOTO, TAKEO TAKAHASHI, MASAHIKO MOTEGI, KYOJI OGOSHI, HISANORI SHOJI, MASAHIRO ONISHI , YOSUKE TAKAKUSAGI, NORIYUKI OKONOGI, HIDEMASA KAWAMURA, ATSUSHI OKAZAKI, TAKAYUKI ASAO, HIROYUKI KUWANO and TAKASHI NAKANO
2018	Oncotarget. 2018; 9:32642-32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	Endang Nuryadi	Endang Nuryadi* , Yasushi Sasaki*, Yoshihiko Hagiwara*, Tiara Bunga Mayang Permata, Hiro Sato, Shuichiro Komatsu, Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga, Keisuke Tsuchida, Tomoaki Tamaki, Shin- ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano
2018	Oncotarget. 2018; 9:32642-32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	萩原 慶彦	Yoshihiko Hagiwara* , Endang Nuryadi*, Yasushi Sasaki*, Tiara Bunga Mayang Permata, Hiro Sato, Shuichiro Komatsu, Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga, Keisuke Tsuchida, Tomoaki Tamaki, Shin- ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano
2018	Oncotarget. 2018; 9:32642-32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	Tiara Bunga Mayang Permata	Endang Nuryadi, Yasushi Sasaki, Yoshihiko Hagiwara, Tiara Bunga Mayang Permata , Hiro Sato, Shuichiro Komatsu, Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga, Keisuke Tsuchida, Tomoaki Tamaki, Shin- ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano

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2018	Oncotarget. 2018; 9:32642–32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	小松 秀一郎	Endang Nuryadi, Yasushi Sasaki, Yoshihiko Hagiwara, Tiara Bunga Mayang Permata, Hiro Sato, Shuichiro Komatsu , Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga , Keisuke Tsuchida, Tomoaki Tamaki, Shin-ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano
2018	Oncotarget. 2018; 9:32642–32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	岩永 素太郎	Endang Nuryadi, Yasushi Sasaki, Yoshihiko Hagiwara, Tiara Bunga Mayang Permata, Hiro Sato, Shuichiro Komatsu, Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga , Keisuke Tsuchida, Tomoaki Tamaki, Shin-ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano
2018	Oncotarget. 2018; 9:32642–32652.	Mutational analysis of uterine cervical cancer that survived multiple rounds of radiotherapy	土田 圭祐	Endang Nuryadi, Yasushi Sasaki, Yoshihiko Hagiwara, Tiara Bunga Mayang Permata, Hiro Sato, Shuichiro Komatsu, Yuya Yoshimoto, Kazutoshi Murata, Ken Ando, Nobuteru Kubo, Noriyuki Okonogi, Yosuke Takakusagi, Akiko Adachi, Mototaro Iwanaga, Keisuke Tsuchida , Tomoaki Tamaki, Shin-ei Noda, Yuka Hirota, Atsushi Shibata, Tatsuya Ohno, Takashi Tokino, Takahiro Oike and Takashi Nakano
2018	Cell. 2018 Oct 4;175(2):558–570.e11	Human Rad52 Promotes XPG–Mediated R–loop Processing to Initiate Transcription–Associated Homologous Recombination Repair	萩原 慶彦	Takaaki Yasuhara, Reona Kato, Yoshihiko Hagiwara , Bunsyo Shiotani, Motohiro Yamauchi, Shin-ichi Nakada, Atsushi Shibata, and Kiyoshi Miyagawa
2018	PLoS One. 2018 Aug 31;13(8):e0203289	Probabilistic dose distribution from interfractional motion in carbon ion radiation therapy for prostate cancer shows rectum sparing with moderate target coverage degradation	Daniel Bridges Scott	Daniel Bridges , Hidemasa Kawamura, Tatsuaki Kanai

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2018	Journal of Radiation Research, 2018, pp. 1-11	Clustered DNA double-strand break formation and the repair pathway following heavy-ion irradiation.	萩原 慶彦	Yoshihiko Hagiwara , Takahiro Oike, Atsuko Niimi, Motohiro Yamauchi, Hiro Sato, Siripan Limsirichaikul, Kathryn D. Held, Takashi Nakano and Atsushi Shibata
2018	Int J Radiat Oncol Biol Phys. 2018 Aug 2. pii: S0360-3016(18)33466-7.	Tumor Control Probability Analysis for Single-Fraction Carbon-Ion Radiation Therapy of Early-Stage Non-small Cell Lung Cancer.	Athena Evalour Simbahon Paz	Athena Evalour Paz , Naoyoshi Yamamoto, Makoto Sakama, Nruhiro Matsufuji, Tatsuaki Kanai