

一般財団法人 M&A食品技術研究所
学会発表一覧

No	年	題目	著者	学会名	備考
1	2005	Extraction of Citrus Oil from Yuzu and Kabosu with supercritical Carbon Dioxide	Bhupesh C. Roy, Munehiro Hoshino, Hiro Ueno, Mitsuru Sasaki, Motonobu Goto, Tsutomu Hirose	7th Int. Conf. Separation Science and Technology	
2	2006	超臨界二酸化炭素抽出法を用いたユズ種子からの有価物の回収	星野宗広, 田中雅裕, 平有加利, 佐々木満, 後藤元信	日本食品工学会第7回年次大会	
3	2006	Extraction of Essential Oil from Citrus junos Peel Using Supercritical Carbon Dioxide	Munehiro Hoshino, Masahiro Tanaka, Motonobu Goto, Mitsuru Sasaki	8th International Symposium on Supercritical Fluids	
4	2006	Extraction of Valuable Compounds from Citrus junos Seed using Supercritical Carbon Dioxide	Hiro Ueno, Masahiro Tanaka, Mitsuru Sasaki, Motonobu Goto	8th International Symposium on Supercritical Fluids	
5	2007	Supercritical Carbon Dioxide Extraction of Valuable Compounds from Citrus junos Seed	Hiro Ueno, Masahiro Tanaka, Mitsuru Sasaki, Motonobu Goto	1st International Symposium on Applications of Supercritical Fluids in Green Chemistry and Material Science	
6	2007	超臨界流体を用いたユズ種子の有効利用法	上野裕, 田中雅裕, 佐々木満, 後藤元信	第47回化学関連支部合同九州大会	
7	2007	超臨界流体を用いたユズ果皮搾汁残渣の有効利用法	田中雅裕, 上野裕, 佐々木満, 後藤元信	第47回化学関連支部合同九州大会	
8	2007	加圧熱水を用いた柑橘果皮の超臨界抽出残渣からのペクチン抽出法の開発	田中雅裕, 星野宗広, 佐々木満, 後藤元信	日本食品工学会第8回年次大会	
9	2007	Separation and Collection of Useful Compounds from Juice processing Residue of Citrus Junos Using Hot Compressed Water	Akihiro Terada, Mitsuru Sasaki, Motonobu Goto	International Symposium on EcoTopia Science07	
10	2007	Separation of Pectin from Citrus junos Flavedo using a Hot-Compressed Water-Flow Reactor	Hiro Ueno, Masahiro Tanaka, Akihiro Terada, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	Supergreen 2007	
11	2008	Separation of pectin from flavedo of Citrus junos using Sub critical water	Masahiro Tanaka, Akihiro Terada, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 2nd International Symposium on Applications of Supercritical Fluids in Green Chemistry and Material Science	
12	2008	亜臨界水を用いた柑橘果皮ペクチンの分離回収	星野宗広, 田中雅裕, 寺田晶広, 佐々木満, 後藤元信	化学工学会姫路大会	
13	2008	Extraction of essential oil from various Japanese citrus peel using supercritical CO2	Akihiro Terada, Masahiro Tanaka, Shiori Goto, Munehiro Hoshino, Mitsuru Sasaki, Yutaka Kuwahara, Motonobu Goto	The 21st International Symposium on Chemical Engineering	
14	2008	Extraction of valuable compounds from citrus extraction residue using sub-critical water	Munehiro Hoshino, Masahiro Tanaka, Akihiro Terada, Mitsuru Sasaki, Yutaka Kuwahara, Motonobu Goto	The 21st International Symposium on Chemical Engineering	
15	2009	亜臨界水および超臨界二酸化炭素を同時に用いた有価成分の分離	田中雅裕, 寺田晶広, 星野宗広, 佐々木満, 後藤元信	分離技術会年次大会2009	
16	2009	超臨界二酸化炭素向流抽出塔を用いたユズ精油からの有価成分の分離	寺田晶広, 田中雅裕, 北嶋菜穂子, 星野宗広, 佐々木満, 後藤元信	分離技術会年次大会2009	
17	2009	超臨界二酸化炭素と亜臨界水を用いた有価成分の同時抽出	田中雅裕, 寺田晶広, 星野宗広, 佐々木満, 後藤元信	第49回化学関連支部合同九州大会	
18	2009	超臨界二酸化炭素向流抽出塔を用いたユズ精油の成分分離	寺田晶広, 田中雅裕, 北嶋菜穂子, Siti Machmudah, 星野宗広, 佐々木満, 後藤元信	第49回化学関連支部合同九州大会	
19	2009	様々な柑橘果皮に対する超臨界二酸化炭素抽出法の適用	寺田晶広, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	日本食品工学会第10回年次大会	

20	2009	加圧熱水を用いたペクチンの効果的な抽出条件と抽出ペクチンの性状	星野宗広, 田中雅裕, 寺田晶広, 佐々木満, 後藤元信	日本食品工学会第10回年次大会	
21	2009	Separation and characterization of pectin from juice processing residue extracted by sub-critical water	Munehiro Hoshino, Masahiro Tanaka, Akihiro Terada, Mitsuru Sasaki, Motonobu Goto	Preprints of The 5th International Symposium on Feedstock and Mechanical Recycling of Polymeric Materials	
22	2009	Fractionation of cold pressed citrus junos (Yuzu) essential oil using countercurrent supercritical CO2 extraction column	Akihiro Terada, Nahoko Kitajima, Siti Machmudah, Masahiro Tanaka, Mitsuru Sasaki, Motonobu Goto	Supergreen 2009	
23	2010	Production of pectic oligosaccharide under hydrothermal condition	Masahiro Tanaka, Takuya Suetsugu, Arata Takamizu, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 5th International Symposium of Application of Supercritical Fluids in Green Chemistry and Material Sciences	
24	2010	Separation of dietary fiber from Citrus junos juice waste using subcritical water	Arata Takamizu, Akiko Takahashi, Takuya Suetsugu, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 5th International Symposium of Application of Supercritical Fluids in Green Chemistry and Material Sciences	
25	2010	水と超臨界二酸化炭素を用いた柑橘搾汁残渣からの有価物の回収	高水新, 高橋明子, 末次卓也, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	分離技術年次大会2010	
26	2010	亜臨界面水を用いた柑橘果皮の食物繊維の分離回収法	高橋明子, 末次卓也, 高水新, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	分離技術年次大会2010	
27	2010	超臨界二酸化炭素を用いた柑橘果皮精油抽出法の比較	高橋明子, 末次卓也, 高水新, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	日本食品工学会第11回年次大会	
28	2010	亜臨界面水を用いた柑橘ペクチンオリゴ糖の連続生産法の開発	末次卓也, 高水新, 高橋明子, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	日本食品工学会第11回年次大会	
29	2010	Production of low molecular mass pectic substance using subcritical water	Akiko Takahashi, Arata Takamizu, Takuya Suetsugu, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	9th Conference on Supercritical Fluids and Their Applications	
30	2010	超臨界二酸化炭素を用いたダイダイ果皮からの回分的精油抽出法の開発	高水新, 末次卓也, 高橋明子, 田中雅裕, 星野宗広, 佐々木満, 後藤元信	第51回高圧討論会	
31	2010	亜臨界面水と超臨界二酸化炭素の組み合わせによる柑橘搾汁残渣からの有価物回収	田中雅裕, 末次卓也, 高水新, 高橋明子, 星野宗広, 佐々木満, 後藤元信	第51回高圧討論会	
32	2010	Extraction of valuable compounds from byproduct of citrus juice processing utilizing synergistic effect of water and carbon dioxide	Akiko Takahashi, Arata Takamizu, Takuya Suetsugu, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 1st International Seminar on Fundamental and Application	
33	2010	Hydrothermal conversion of citrus pectin and galacturonic acid into valuable compounds	Masahiro Tanaka, Arata Takamizu, Takuya Suetsugu, Akiko Takahashi, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 1st International Seminar on Fundamental and Application	
34	2010	Development of supercritical carbon dioxide extraction method applied for thick peel of Daidai (Citrus aurantium)	Takuya Suetsugu, Arata Takamizu, Akiko Takahashi, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 1st International Seminar on Fundamental and Application	
35	2010	Synergistic effect of pressurized water and carbon dioxide on extraction of the valuable compound from byproduct of citrus juice processing	Arata Takamizu, Akiko Takahashi, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	5th Asian conference on High Pressure Research	
36	2010	Comparison between dynamic and static extraction of essential oil from Citrus aurantium peel using supercritical CO2	Masahiro Tanaka, Takuya Suetsugu, Akiko Takahashi, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	5th Asian conference on High Pressure Research	
37	2010	Development of permittivity sensor applied for extraction of natural products	Akiko Takahashi, Takuya Suetsugu, Masahiro Tanaka, Mitsuru Sasaki and Motonobu Goto	The 23rd International Symposium on Chemical Engineering	
38	2010	Extraction of valuable compounds from citrus biomass using mixture solvent, water and carbon dioxide	Arata Takamizu, Akiko Takahashi, Masahiro Tanaka, Mitsuru Sasaki and Motonobu Goto	The 23rd International Symposium on Chemical Engineering	

39	2010	Improvement of supercritical carbon dioxide extraction method applied for recovery of Daidai peel oil	Takuya Suetsugu, Akiko Takahashi, Masahiro Tanaka Mitsuru Sasaki and Motonobu Goto	The 23rd International Symposium on Chemical Engineering	
40	2011	Facilitatory effect of dissolved carbon dioxide in subcritical water for pectin hydrolysis	Akiko Takahashi, Takuya Suetsugu, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	Supergreen 2011	
41	2011	Extraction of citrus flavonoids from citrus peel using mixture solvent, water and carbon dioxide	Takuya Suetsugu, Akiko Takahashi, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki Motonobu Goto	Supergreen 2011	
42	2011	Development of pressure operated extraction method applied for Citrus aurantium peel oil using supercritical carbon dioxide	Munehiro Hoshino, Masahiro Tanaka, Suetsugu Takuya, Arata Takamizu, Akiko Takahashi, Motonobu Goto	Supergreen 2011	
43	2011	Development of pressure operated extraction method applied for Citrus aurantium peel oil using supercritical carbon dioxide	Arata Takamizu, Akiko Takahashi, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 7th International Conference on Supercritical Fluids	
44	2011	Extraction of citrus flavonoids from citrus peel using mixture solvent, water and carbon dioxide	Takuya Suetsugu, Akiko Takahashi, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	The 7th International Conference on Supercritical Fluids	
45	2011	Hydrolysis of citrus pectin using subcritical water with carbon dioxide	Akiko Takahashi, Takuya Suetsugu, Masahiro Tanaka, Armando Quitain, Mitsuru Sasaki, Motonobu Goto	The 7th International Conference on Supercritical Fluids	
46	2011	Reciprocal pressure extraction method applied for citrus essential oil using supercritical carbon dioxide	Munehiro Hoshino, Masahiro Tanaka, Takuya Suetsugu, Arata Takamizu, Motonobu Goto	The 9th International Conference on Separation Science and Technology	
47	2011	Extraction of citrus flavonoids from Japanese sour citrus peel using supercritical carbon dioxide with polar solvent	Takuya Suetsugu, Arata Takamizu, Masahiro Tanaka, Munehiro Hoshino, Armando Quitain, Mitsuru Sasaki, Motonobu Goto	The 9th International Conference on Separation Science and Technology	
48	2012	グリーン溶媒抽出技術を用いた柑橘加工副産物の有効利用	末次 卓也	化学工学会九州支部学生賞 審査	
49	2012	Development of separation method using supercritical carbon dioxide of the component in citrus essential oil for high value-added aroma product	Hideo Iwai, Katherine Marie King, Matsubara Teruaki, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki	The 25th International Symposium on Chemical Engineering	
50	2012	Development of conversion technology to fermentation feedstock from defatted citrus seed using subcritical water	Matsubara Teruaki, Hideo Iwai, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki	The 25th International Symposium on Chemical Engineering	
51	2013	超臨界二酸化炭素を用いた和柑橘からの有価物抽出	川本順弘, Siti Machmudah, 田中雅裕, 星野宗広, 後藤元信	化学工学化第78年会講演要旨集CD-ROM (2013/3)	
52	2013	特産和柑橘に由来する機能性成分の超臨界二酸化炭素抽出	星野宗広, 田中雅裕, 岩井秀雄, 松原輝明, 佐々木理斗, 齊藤千穂, 坂本順司, 後藤元信	分離技術会年次大会2013	
53	2013	柑橘類加工副産物からの有価物分離回収法の開発	齊藤千穂, 佐々木理斗, 岩井秀雄, 松原輝明, 田中雅裕, 星野宗広, 佐々木満, 坂本順司, 後藤元信	分離技術会年次大会2013	
54	2013	超臨界二酸化炭素による和柑橘副産物からの機能性成分抽出	上森千穂	第24回九州若手ケミカルエンジニアリング討論会	
55	2013	柑橘機能性成分のグリーン溶媒抽出技術の開発	佐々木理斗	第24回九州若手ケミカルエンジニアリング討論会	
56	2013	SEPARATION METHOD of VALUABLES FROM CITRUS JUICE BYPRODUCT USING SC-CO ₂	Hideo Iwai, Katherine Marie King, Matsubara Teruaki, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki, Yukihiko Kawamoto, Machmudah Siti, Masahiro Tanaka, Munehiro Hoshino, Motonobu Goto	9th World Congress of Chemical Engineering	
57	2013	EXTRACTION of FUNCTIONAL INGREDIENTS and FRAGRANCE FROM CITRUS PEEL	Yukihiko Kawamoto, Siti Machmudah, Rintarou Hoshino, Syoji Hirayama, Masahiro Tanaka, Munehiro Hoshino, Motonobu Goto	9th World Congress of Chemical Engineering	

58	2013	CONVERSION to USEFUL COMPOUNDS FROM FOODWASTE USING SUB-CRITICAL WATER	Matsubara Teruaki, Hideo Iwai, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki	9th World Congress of Chemical Engineering	
59	2013	Development of separation technology for valuable oil mixture of citrus juice waste	Chiho Uemori, Yukihiro Kawamoto, Teruaki Matsubara, Yoshito Sasaki, Masahiro Tanaka, Munehiro Hoshino, Junshi Sakamoto, Armando T. Quitain, Mitsuru Sasaki, Motonobu Goto	Supergreen 2013 The8th International Conference on Supercritical Fluids,	
60	2013	Fractional extraction of flavonoids with different polarities from by-product of citrus juice through a single operation using supercritical carbon dioxide and H ₂ O	Rintaro Hoshino, Yukihiro Kawamoto, Chiho Uemori, Teruaki Matsubara, Armando T. Quitain, Mitsuru Sasaki, Masahiro Tanaka, Munehiro Hoshino, Motonobu Goto	Supergreen 2013 The8th International Conference on Supercritical Fluids,	
61	2013	Step-by-step extraction method of citrus functional ingredients using green solvent	Yoshito Sasaki, Hideo Iwai, Teruaki Matsubara, Chiho Uemori, Rintaro Hoshino, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki, Motonobu Goto	Supergreen 2013 The8th International Conference on Supercritical Fluids,	
62	2013	グリーン溶媒を用いた柑橘副産物の製品化と機	岩井 秀雄	化学工学会九州支部学生賞 審査	
63	2013	超臨界流体技術を用いたユズ種子の利用法開	松原 輝明	化学工学会九州支部学生賞 審査	
64	2013	高酸度耐性酢酸菌の純化・同定および、流加培養法を適用した食酢醸造の高効率化	松原輝明, 岩井秀雄, 川本順弘, 田中雅裕, 星野宗広, 後藤元信, 田中賢二	第3回近畿大学サイエンスネットワーク・院生サミット	
65	2013	超臨界二酸化炭素を用いた香酸和柑橘果皮精油の回収	川本順弘, 星野倫太郎, 上森千穂, 田中雅裕, 星野宗広, 田中賢二, 後藤元信	第3回近畿大学サイエンスネットワーク・院生サミット	
66	2013	加圧熱水を用いたユズ果皮食物繊維回収法の開	佐々木理斗, 川本順弘, 上森千穂, 田中雅裕, 星野宗広, 後藤元信, 田中賢二	第3回近畿大学サイエンスネットワーク・院生サミット	
67	2013	柚子種子に含まれる有価物に対するグリーン溶媒抽出技術の適用	岩井秀雄, 松原輝明, 星野倫太郎, 田中雅裕, 星野宗広, 田中賢二, 後藤元信	第3回近畿大学サイエンスネットワーク・院生サミット	
68	2013	水と二酸化炭素による柑橘機能性成分の抽出	星野倫太郎, 川本順弘, 松原輝明, 田中雅裕, 星野宗広, 田中賢二, 後藤元信	第3回近畿大学サイエンスネットワーク・院生サミット	
69	2013	柑橘加工副産物からの有価物分離回収法の開	上森千穂, 岩井秀雄, 佐々木理斗, 田中雅裕, 星野宗広, 田中賢二, 後藤元信	第3回近畿大学サイエンスネットワーク・院生サミット	
70	2013	Development of conversion technology of aroma components from limonene under the hydrothermal condition	Hideo Iwai, Teryaki Matsubara, Yukihiro Kawamoto, Chiho Uemori, Masahiro Tanaka, Munehiro Hoshino, Mitsuru Sasaki	23rd Annual Meeting of MRS-J	
71	2013	パルスマイクロ波を利用した水蒸気蒸留による柑橘果皮からの有効成分の回収	堂込尚幸, Quitain Armando T., 佐々木満, 岩井秀雄, 田中雅裕, 星野宗広	分離技術会2013/5/24~25	
72	2013	超臨界二酸化炭素及び水熱の相乗作用によるヘスペリジンの加水分解	高山翼, Quitain Armando T., 佐々木満, 田中雅裕, 星野宗広	第50回化学関連支部合同大会	
73	2013	柑橘類果皮からのマイクロ波パルス照射を用いた水蒸気蒸留による精油抽出	堂込尚幸, Quitain Armando T., 佐々木満, 岩井秀雄, 田中雅裕, 星野宗広	化学関連2013/7/6	
74	2013	超臨界二酸化炭素-向流接触法によるリモネンの分離	安本昇平, Armando T. Quitain, 佐々木満, 岩井秀雄, 田中雅裕, 星野宗広	化学工学会第45回秋季大会	
75	2013	Recovery of Essential Oil from Citrus Peel Using Solvent-Free Microwave Extraction	Takayuki Dogome, Armando T. Quitain, Mitsuru Sasaki, Hideo Iwai, Masahiro Tanaka, Munehiro Hoshino	2013 Joint of Japan/Taiwan/Korea Chemical Engineering Conference	
76	2013	Hydrolysis of Hesperidin in Mixed Supercritical Carbon Dioxide and Subcritical Water	Tsubasa Takayama, Armando T. Quitain, Mitsuru Sasaki, Masahiro Tanaka and Munehiro Hoshino	The 8th International Student Conference on Advanced Science and Technology 2013.12	

77	2014	超臨界二酸化炭素-向流接触法を用いた柑橘加工残渣からの有価成分回収	安本昇平, Armando T. Quitain, 佐々木満, 岩井秀雄, 田中雅裕, 星野宗広	第51回化学関連支部合同九州大会	
78	2014	加圧二酸化炭素と熱水の相乗作用による柑橘系フラボノイドの加水分解	高山翼, Quitain Armando T., 佐々木満, 田中雅裕, 星野宗広	第51回化学関連支部合同九州大会	
79	2014	マイクロ波および超臨界二酸化炭素を用いた柑橘果皮からの有用成分の抽出	堂込尚幸, Quitain Armando T., 佐々木満, 岩井秀雄, 田中雅裕, 星野宗広	第51回化学関連支部合同九州大会	
80	2014	超臨界二酸化炭素中でのリモネン改質	青松美樹, Quitain Armando T., 佐々木満, 岩井秀雄, 松原輝明, 田中雅裕, 星野宗広	第51回化学関連支部合同九州大会	
81	2014	超臨界二酸化炭素中でのリモネンの酸化反応	青松美樹, Quitain Armando T., 佐々木満, 岩井秀雄, 松原輝明, 田中雅裕, 星野宗広	化学工学会第46回秋季大会	
82	2014	Supercritical CO2 Mediated Continuous Countercurrent Fractionation of Valuable Components from Citrus Processing Byproducts	Shohei Yasumoto, Armando T. Quitain, Mitsuru Sasaki, Hideo Iwai, Masahiro Tanaka, and Munehiro Hoshino	19th European Biosolids & Organic Resources Conference	
83	2014	Solid-Catalyzed Conversion of Limonene in Supercritical Carbon Dioxide Media	Miki Aomatsu, Armando T. Quitain, Tetsuya Kida, Mitsuru Sasaki, Hideo Iwai, Teruaki Matsubara, Masahiro Tanaka, Munehiro Hoshino	第9回先端科学技術分野における学生国際会議	
84	2014	Process Evaluation and Optimization of SCCO ₂ -Mediated Countercurrent Separation of Citrus Components	Shohei Yasumoto, Armando T. Quitain, Mitsuru Sasaki, Hideo Iwai, Masahiro Tanaka, Munehiro Hoshino	The 27th International Symposium on Chemical Engineering	
85	2014	Extraction of functional ingredients from citrus 'Genkou' by supercritical carbon dioxide	Munehiro Hoshino, Yukihiko Kawamoto, Yuriko Suidou, Takuya Suetsugu, Arata Takamizu, Masahiro Tanaka, Hideki Kanda, Motonobu Goto	10th International Conference on Separation Science and Technology	
86	2014	Application of green solvent extraction for citrus functional ingredients	Masahiro Tanaka, Takuya Suetsugu, Yuriko Suidou, Yoshito Sasaki, Yukihiko Kawamoto, Munehiro Hoshino, Motonobu Goto	10th International Conference on Separation Science and Technology	
87	2014	Enrichment of Terpenes from Essential Oil and Lipid Mixture	Chiho Uemori, Yukihiko Kawamoto, Yoshito Sasaki, Masahiro Tanaka, Munehiro Hoshino, Junshi Sakamoto, Armando T. Quitain, Mitsuru Sasaki, Motonobu Goto	10th International Conference on Separation Science and Technology	
88	2014	超臨界二酸化炭素を用いた柑橘類ゲンコウからの有用物質の抽出	川本順弘, 出納有理子, 末次卓也, 高水新, 大和一治, 田中雅裕, 神田英輝, 後藤元信, 星野宗広	第24回日本MRS年次大会	
89	2014	Comparison of functional ingredients obtained from various "Nihon Yamanijin" using supercritical carbon dioxide extraction method	Munehiro Hoshino, Yuriko Suido, Yukihiko Kawamoto, Akane Morimoto, Arata Takamizu, Masahiro Tanaka, Motonobu Goto	The 2nd International Seminar on Fundamental and Application of Chemical Engineering (ISFACHE) 2014	
90	2014	種々の当帰に含まれる機能性成分の抽出と成分の比較	星野宗広, 出納有理子, 川本順弘, 森本茜, 荒木宏行, 高水新, 田中雅裕	第19回日本フードファクター学会 (JSoFF2014)	
91	2014	加圧熱水を用いた柑橘ペクチン抽出法の確立とペクチンオリゴ糖連続生産法の開発	星野宗広, 末次卓也, 出納有理子, 川本順弘, 荒木宏行, 森本茜, 高水新, 後藤元信, 田中雅裕	日本食物繊維学会第19回学術集会	
92	2014	げんこう柑橘に含まれる機能性成分の抽出	川本順弘, 出納有理子, 田中雅裕, 神田英輝, 後藤元信, 星野宗広	分離技術会 年会2014	
93	2015	Comparison of functional ingredients obtained from various Hyuga touki using supercritical carbon dioxide extraction method	Munehiro Hoshino, Yuriko Hoshino, Takuya Suetsugu, Masahiro Tanaka	Joint International Symposium on 「Regional Revitalization and Innovation for Social Contribution」 And 「e-ASIA Functional Materials and Biomass Utilization 2015」	
94	2015	RESEARCH ON AGRICULTURAL PROMOTION THROUGH THE DISTRIBUTION OF YUZU CITRUS AND GREEN PEPPER SEEDLINGS OF ASCII CORPORATION	Munehiro Hoshino, Yuriko Hoshino, Takuya Suetsugu, Masahiro Tanaka	Joint International Symposium on 「Regional Revitalization and Innovation for Social Contribution」 And 「e-ASIA Functional Materials and Biomass Utilization 2015」	
95	2015	Extraction of functionality nutrient from citrus 'Genkou' by supercritical carbon dioxide	Kazuharu Yamato, Yukihiko Kawamoto, Yuriko Suidou, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki, Testuya Kida	Joint International Symposium on 「Regional Revitalization and Innovation for Social Contribution」 And 「e-ASIA Functional Materials and Biomass Utilization 2015」	

96	2015	Application of a DME extraction method to agricultural produce	Munehiro Hoshino, Yukihiro Kawamoto, Kazuharu Yamato, Yuriko Hoshino, Masahiro Tanaka	Joint International Symposium on [Regional Revitalization and Innovation for Social Contribution] And [e-ASIA Functional Materials and Biomass Utilization 2015]	
97	2015	Collection of valuables from the seed included in a citrus juice manufacturing by-product	Mitsuhiro Yoshinaga, Yoshito Sasaki, Hideo Iwai, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki, Testuya Kida	Joint International Symposium on [Regional Revitalization and Innovation for Social Contribution] And [e-ASIA Functional Materials and Biomass Utilization 2015]	
98	2015	Green solvent extraction method of citrus functional ingredients	Yoshito Sasaki, Kazuharu Yamato, Masahiro Tanaka, Munehiro Hoshino, Armando T. Quitain, Mitsuru Sasaki, Testuya Kida	Joint International Symposium on [Regional Revitalization and Innovation for Social Contribution] And [e-ASIA Functional Materials and Biomass Utilization 2015]	