

研究成果の刊行に関する一覧表

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Zaima K, Fukamachi A, Yagi R, Ito Y, Sugimoto N, Akiyama H, Shinomiya K, Harikai N	Kinetic Study of the Equilibration between Carminic Acid and Its Two Isomers Isolated from Cochineal Dye	Chem. Pharm. Bull.	65	306-310	2017
島村智子, 伊藤裕才, 久保勇人, 柏木丈弘, 石川洋哉, 松井利郎, 山崎壮, 多田敦子, 杉本直樹, 穂山浩, 受田浩之	既存添加物チャ抽出物中のカテキン類含量と抗酸化力価の関係	日食化誌	24	10-15	2017
Yoshimura M, Ochi K, Sekiya H, Tamai E, Maki J, Tada A, Sugimoto N, Akiyama H, Amakura Y	Identification of Characteristic Phenolic Constituents in Mousouchiku Extract Used as Food Additives	Chem. Pharm. Bull.	65	878-882	2017
Tanaka R, Inagaki R, Sugimoto N, Akiyama H, Nagatsu A	Application of a quantitative <sup>1</sup> H-NMR ( <sup>1</sup> H-qNMR) method for the determination of geniposidic acid and acteoside in Plantaginis semen	J. Nat. Med.	71	315-320	2017
Fukaya S, Yoshioka H, Nagatsu A, Nonogaki T, Okano T, Onosaka S, Miura N	Non-toxic Level of Acetaminophen Potentiates Carbon Tetrachloride-Induced Hepatotoxicity in Mice	Biol. Pharm. Bull.	40(9)	1590-1594	2017
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佐藤(増本)直子, 西崎雄三, 斎藤直樹, 山崎太一, 沼田雅彦, 井原俊英, 杉本直樹, 佐藤恭子	qNMR 及び HPLC による機能性表示食品中の機能性関与成分ルテインの定量	日食化誌	24(2)	75-81	2017
西崎雄三, 佐藤(増本)直子, 中西章仁, 橋爪雄志, タンジャマハマドゥ, 山崎太一, 黒江美穂,	定量 NMR に基づく相対モル感度を利用した加工食品中のヘスペリジン及びモノグルコシルヘスペリジンの定量	食衛誌	59(1)	1-10	2018

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Akiyama H, Nose M, Ohtsuki N, Hisaka S, Takiguchi H, Tada A, Sugimoto N, Fuchino H, Inui T, Kawano N, Hayashi S, Hishida A, Kudo T, Sugiyama K, Abe Y, Mutsuga M, Kawahara N, Yoshimatsu K	Evaluation of the safety and efficacy of Glycyrrhiza uralensis root extracts produced using artificial hydroponic and artificial hydroponic-field hybrid cultivation systems	J. Nat. Med.	71	265-271	2017
Tatebe C, Ohtsuki T, Fujita T, Nishiyama K, Itoh S, Sugimoto N, Kubota H, Tada A, Sato K, Akiyama, H	Determination of Starting Materials, Intermediates, and Subsidiary Colors in the Color Additive Food Red No. 106 (Sulforhodamine B) using High-Performance Liquid Chromatography	Food Chem.	237	733-742	2017
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