

所属・氏名 (薬学部 薬学科 氏名 : 末田 拓也)

著書、学術論文等の名称		単著 共著 の別	発行又は発表 の年月	発行所、発表雑誌 等又は発表学会等 の名称	概要
1 (学術論文) Inter- and Intramolecular Alkyne-Carbonyl Metathesis/1,6-Addition/Oxidative Aromatization Tandem Reactions between 1,6-Diynes and Aldehydes	共著	2019年	Organic Letters (American Chemical Society)	著書全体の概要: An efficient synthetic route to 9-arylfluorenes and biaryl compds. from 1,6-diynes and aldehydes via inter- and intramol. alkyne-carbonyl metathesis/1,6-addn./oxidative aromatization reactions is reported. (21巻 21号 8847-8851 ページ) (著書全体の著者名: Okamoto, Noriko; Sueda, Takuya; Minami, Hideki; Yanada, Reiko) 共同研究につき本人担当部分抽出不可能	
2 (学術論文) Synthesis of Tricyclic Isoindolones via Nickel-Catalyzed Decyclization-Addition-Cyclization of $\alpha$ -Hydroxy Ynamides 《筆頭論文》	共著	2019年	European Journal of Organic Chemistry (European Chemical Societies)	著書全体の概要: Regioselective addn. of 1,3-dicarbonyl compds. to N-alkynyl-3-hydroxyisoindolin-1-ones ( $\alpha$ -hydroxy ynamides) was accomplished with the use of NiII salt catalysts. (4号 691-695 ページ) (著書全体の著者名: Okamoto, Noriko; Yanada, Reiko; Sueda, Takuya)	
3 (学術論文) One-pot synthesis of triazole-fused isoindoles from o-alkynylbenzaldehydes and trimethylsilyl azide	共著	2018年	Tetrahedron Letters (Elsevier)	著書全体の概要: An efficient one-pot synthesis of 1,2,3-triazole-fused isoindoles, e.g. I, from o-alkynylbenzaldehydes and trimethylsilyl azide (TMSN3) is reported. (59巻 15号 1461-1464 ページ) (著書全体の著者名: Okamoto, Noriko; Sueda, Takuya; Minami, Hideki; Yanada, Reiko) 共同研究につき本人担当部分抽出不可能	
4 (学術論文) Reaction of 2-propargylphenylcarbamates with diphenyliodonium salts via Meyer-Schuster rearrangement	共著	2017年	Tetrahedron Letters (Elsevier)	著書全体の概要: The syntheses of 2,3-dihydro-4-quinolones from 2-propargylphenylcarbamates by one-pot tandem process that involves Meyer-Schuster rearrangement or arylative Meyer-Schuster rearrangement/Michael addn. of carbamate nitrogen to the resulting vinyl ketones have been developed. (58巻 45号 4277-4280 ページ) (著書全体の著者名: Minami, Hideki; Okamoto, Noriko; Sueda, Takuya; Sakaguchi, Takatsugu; Ishikura, Minoru; Yanada, Reiko) 共同研究につき本人担当部分抽出不可能	
5 (学術論文) Copper-Catalyzed Tandem Decyclization-Cyclization Reaction of N-Alkynyl-3-hydroxyisoindolin-1-ones Generated from N-Alkynyl Phthalimides: Selective Synthesis of ortho-(2-Oxazolyl)phenyl Ketones 《筆頭論文》	共著	2016年	Journal of Organic Chemistry (American Chemical Society)	著書全体の概要: Selective carbophilic monoaddn. on N-alkynyl phthalimides was performed with organometallic reagents to afford 3-substituted N-alkynyl-3-hydroxyisoindolin-1-ones ( $\alpha$ -hydroxy ynamides) as a new subgroup of ynamides. Owing to the alkynyl motif on the nitrogen atom, $\alpha$ -hydroxy ynamides were easily isomerized to the corresponding ortho-(2-oxazolyl)phenyl ketones in a CuCl-catalyzed tandem decyclization-cyclization reaction under mild conditions. (81巻 13号 5745-5751 ページ) (著書全体の著者名: Sueda, Takuya; Okamoto, Noriko; Yanada, Reiko)	