

Public announcement of Collaborative Research, Phase 1

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Research Theme	Transition-Metal-Catalyzed Stereoselective Transformations of Allenyl Compounds		
Research Period	Jan. 1, 2021 - Dec. 31, 2022		
Researcher Information	Technion		Ilan MAREK Distinguished Professor Faculty of Chemistry
	Tokushima Univ.		Masamichi OGASAWARA Professor Graduate School of Technology, Industrial and Social Sciences, Division of Science and Technology
Publication List (Published Papers, conference, presentations, etc)	• Segura, L.; Massad, I.; <u>Ogasawara, M.</u>; <u>Marek, I.</u>, "Stereodivergent Access to Trisubstituted Alkenylboronate Esters through Alkene Isomerization", <i>Org. Lett.</i> 2021, 23, 9194-9198 (DOI: 10.1021/acs.orglett.1c03513) • Enomoto, Y.; Ichiryu, H.; Hu, H.; Ura, Y.; Ogasawara, M., "C₁-Symmetric Binap Derivative Featuring Single Diferrocenylphosphino-Donor Moiety", <i>Organometallics</i>, 2021, 40, 1020-1024 • Ohji, T.; Ohnishi, A.; Ogasawara, M., "Application of Polysaccharide-Based Chiral High-Performance Liquid Chromatography Columns for the Separation of Regio-, E/Z-, and Enantio-Isomeric Mixtures of Allylic Compounds", <i>ACS Omega</i> 2022, 7, 5146-5153		