



[Chemical and Biological Engineering](#) > SUGIMOTO Kenji



**SUGIMOTO Kenji**

Organization	Chemical and Biological Engineering
Position	Lecturer
Academic Title	Doctor(Engineering)
Research Fields	Environment engineering, Chemical engineering

## << Research Subjects >>

1. [Study on the restoration of the ecosystem on the artificial seagrass bed.](#)
2. [Changes in dominant species of seagrass bed after natural disturbance.](#)

## << Academic Activities >>

### Papers and Notes

1. [Tetsuji Okuda, Satoshi Asaoka, Hitomi Yano, Kouji Yoshitsugu, Satoshi Nakai, Wataru Nishijima, Kenji Sugimoto, Daijiro Matsunami, Yorihide Asaoka, Mitsumasa Okada: "Chemical behavior of sand alternatives in the marine environment", Chemosphere, 111, 164-168, 2014](#)
2. [Tetsuji OKUDA, Satoshi ASAOKA, Hitomi YANO, Kenji SUGIMOTO, Daijiro Matsunami, Yorihide ASAOKA, Satoshi NAKAI, Wataru NISHIJIMA, Mitsumasa OKADA: "CHARACTERISTICS CHANGES of BY-PRODUCTS ORIGIN SAND-ALTERNATIVES in SEA WATER and SEDIMENT", The 6th Internationnal Conference on Environmental Science and Technology, June 25-29, Houston, Texas, USA., p64 \(#914\), 2012](#)
3. [K.Sugimoto, K.Hiraoka, S.Ohta, Y.Niimura, T.Terawaki, M.Okada: "Effects of ulvoid \(\*Ulva spp.\*\) accumulation on the structure and function of eelgrass\(\*Zostera marina L.\*\) bed", Marine Pollution Bulletin, 54, 1582-1585, 2007](#)
4. [K.Sugimoto, K.Hiraoka, H.Tamaki, T.Terawaki, M.Okada: "Effects of Breakwater Construction on the Distribution of Transplanted Eelgrass Beds\(\*Zostera marina L.\*\)", EMECS2003, 295-302, 2003](#)

### Presentations

1. [Kenji SUGIMOTO, Yoichi NAKANO, Tetsuji OKUDA, Satoshi NAKAI, Wataru NISHIJIMA and Mitsumasa OKADA: "Changes in dominant species of seagrass bed on eastern Yamaguchi, Seto Inland Sea, Japan.", EMECS10, Marmaris Turkey, 2013.](#)
2. [Kenji SUGIMOTO, Yorihide ASAOKA, Toshinobu TERAWAKI and Mitsumasa OKADA: "Changes in dominant species of seagrass bed off Iwakuni, Seto Inland Sea, Japan.", EMECS09, Baltimore U.S.A, 2011.](#)
3. [Kenji SUGIMOTO, Kiyonori HIRAKAWA, Toshinobu TERAWAKI and Mitsumasa OKADA: "Restoration of eelgrass \(\*Zostera marina L.\*\) bed by filling up a borrow pit with natural sediment", EMECS08, Shanghai China, 2008.](#)
4. [Kenji SUGIMOTO, Kiyonori HIRAKAWA, Seiji OHTA, Yoko NIIMURA, Toshinobu TERAWAKI and Mitsumasa OKADA: "Effects of ulvoid \(\*Ulva spp.\*\) accumulation on the structure and function of eelgrass\(\*Zostera marina L.\*\) bed", EMECS07, Caen France, 2006](#)
5. [Kenji SUGIMOTO, Kiyonori HIRAKAWA, Hitoshi TAMAKI, Toshinobu TERAWAKI and Mitsumasa OKADA: "Effects of Breakwater Construction on the Distribution of Transplanted Eelgrass Beds\(\*Zostera marina L.\*\)", EMECS2003, Bangkok Thailand, 2003](#)