

Jun-ichi Yoshida

Date of birth:	November 13, 1952
Nationality:	Japanese
Position:	Professor of Organic Chemistry, Kyoto University (Japan)
Career:	1971 Senior High School Attached to Kyoto University of Education 1975 Kyoto University 1982 PhD under the supervision of Prof. Makoto Kumada, "Organic Syntheses via Organo-fluorosilicates", Kyoto University 1982–1983 Postdoctoral position under the supervision of Prof. Barry M. Trost, Wisconsin University (USA) 1979–1985 Assistant Professor, Kyoto Institute of Technology (Japan) 1985–1994 Associate (1992) and Assistant (1985) Professor, Osaka City University (Japan)
Awards:	1987 Progress Award of Synthetic Organic Chemistry, Japan 2001 Chemical Society of Japan Award for Creative Work 2006 Nagoya Silver Medal 2007 Humboldt Research Award
Current research interests:	To discover new principles that govern organic reactions and to develop methodologies for making organic molecules that have useful functions. Interests include integrated organic synthesis based on the control of reactive intermediates, organic electron-transfer reactions, organometallic reactions, and microreactors.
Hobbies:	Music



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Me, myself, and I

My favorite subject at school was...geography.

When I was eighteen I wanted to be...a chemist.

I chose chemistry as a career...because I like chemical experiments.

If I wasn't a scientist, I would be...a geographer.

In my spare time I...listen to music.

The secret of being a successful scientist is...keeping intellectual honesty.

A good work day begins with...watching the sun rise.

My favorite food is...tofu.

My favorite composer is...Johann Sebastian Bach.

My favorite piece of music is...the Goldberg Variations.

My five top papers:

1. "Aryllithium Compounds Bearing Alkoxy carbonyl Groups: Generation and Reactions Using a Microflow System": A. Nagaki, H. Kim, J. Yoshida, *Angew. Chem.* **2008**, *120*, 7951–7954; *Angew. Chem. Int. Ed.* **2008**, *47*, 7822–7836.
2. "Control of Extremely Fast Competitive Consecutive Reactions Using Micromixing. Selective Friedel-Crafts Aminoalkylation": A. Nagaki, M. Togai, S. Suga, N. Aoki, K. Mae, J. Yoshida, *J. Am. Chem. Soc.* **2005**, *127*, 11666–11675.
3. "Room Temperature Swern Oxidation Using Micro Flow System": T. Kawaguchi, H. Miyata, K. Ataka, K. Mae, J. Yoshida, *Angew. Chem.* **2005**, *117*, 2465–2468; *Angew. Chem. Int. Ed.* **2005**, *44*, 2413–2416.
4. "Direct Oxidative Carbon-Carbon Bond Formation Using the 'Cation Pool' Method. 1. Generation of Iminium Cation Pools and Their Reaction with Carbon Nucleophiles": J. Yoshida, S. Suga, S. Suzuki, N. Kinomura, A. Yamamoto, K. Fujiwara, *J. Am. Chem. Soc.* **1999**, *121*, 9546–9549.
5. "The Origin of β -Silicon Effect in Electron-Transfer Reactions of Silicon-Substituted Heteroatom Compounds. Electrochemical and Theoretical Studies": J. Yoshida, T. Maekawa, T. Murata, S. Matsunaga, S. Isoe, *J. Am. Chem. Soc.* **1990**, *112*, 1962–1970.

The author presented on this page has recently published his **10th article** since 2000 in *Angewandte Chemie*:

"Aryllithium Compounds Bearing Alkoxy carbonyl Groups: Generation and Reactions Using a Microflow System": A. Nagaki, H. Kim, J. Yoshida, *Angew. Chem.* **2008**, *120*, 7951–7954; *Angew. Chem. Int. Ed.* **2008**, *47*, 7822–7836.

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