



## CURRICULUM VITAE

**Name Yoshinori Asakawa**

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**Education**

1960–1964 Department of Biology, Tokushima University (BSc qualification)

1964–1969 Department of Chemistry, Hiroshima University (Master and Doctor Courses)

1972 Ph.D., Hiroshima University

**Career**

1969–1976 Assistant Professor, Department of Chemistry, Hiroshima University

1972–1974 Postdoctoral Fellow, Université Louis Pasteur, France (Prof. Guy Ourisson)

1976–1980 Associate Professor, TBU

1981 Full Professor, Faculty of Pharmaceutical Sciences, TBU

1986–1989 Dean, Faculty of Pharmaceutical Sciences, TBU

2000–2003 Dean, Faculty of Pharmaceutical Sciences, TBU

1986– Director, Institute of Pharmacognosy, TBU

**International Awards**

1983 1st Hedwig Medal (International Association of Bryologists)

1997 International Phytochemistry Prize and Certificate (Elsevier)

2004 International Symposium on Essential Oil (ISEO) Award

2005 Tucuman University Award (Argentina)

2009 Jack Cannon Gold Medal Award (Malaysian Natural Product Society)

2011 Medical University of Lublin Gold Medal (Poland)

2012 Doctor *Honoris Causa* (Medical University of Lublin, Poland)

2012 Honorary Professor (Amity University, India)

2012 Fellow (FNSE): National Society of Ethnopharmacology, India

**Domestic Awards**

1997 Tokushima Newspaper Award (Science)

1984 Matsuura Award, Hiroshima University (Department of Chemistry)

1998 Matsuura Award, Hiroshima University (Department of Chemistry)

2005 Matsuura Award, Hiroshima University (Department of Chemistry)

2011 Japanese Society of Pharmacognosy Award

**Editorships and activities**

*Current Chemical Biology* (Associate Editor)

*Phytomedicine* (former Editor/co-editor),

*Spectroscopy* (former Editor)

**Member of Editorial Boards:**

*Phytomedicine*

*Phytochemistry*

*Phytochemistry Letters*

*Flavour and Fragrance Journal*

*Planta Medica*

*Fitoterapia*

*Natural Product Research*

*Natural Product Communication*

*Arxivoc*

*Spectroscopy*

*Open Cell Development & Biology*

*Malaysian Journal of Sciences*

*Recent Research Developments in Phytochemistry*

*Scientia Pharmaceutica*

*Journal of Traditional & Complementary Medicine (JTCM)*

*Asian Coordinating Group for Chemistry, Medicinal and Aromatic Plants Abstracts*

*Bryology Research*

*Medicinal Plants in Poland and in the World*

*Medicinal and Aromatic Plants Abstracts*

*Medicinal and Aromatic Plants*

*DNDi*

**Society Activities**

1977– Councilor member, Terpenes, Essential Oils and Aromatics (TEAC)

2000– Permanent Member of International Symposium on Essential Oils (ISEO)

2000–2002: President, Japanese Bryological Society

2007– President, Phytochemical Society of Asia (PSA)

<http://phytochemsoc-asia.com/>

**Symposium:**

1988: IUPAC International symposium on Natural Product Chemistry (Pre-symposium) (Chairman)

1988: UNESCO Asian regional symposium (Chairman)

1993: International Botanical Congress (Post-symposium) (Chairman)

1996: Symposium on Oceanian-Japanese Organic Chemistry (Chairman)

2002: International Symposium on the Chemistry of Essential Oils, Terpenes and Aromatics (Chairman)

2007: Mini symposium on Phytochemistry (Chairman)

2010: Annual Meeting of Japanese Society of Pharmacognosy (Chairman)

2010: 5<sup>th</sup> Japanese, Chinese and Korean Joint Symposium on Pharmacognosy (Chairman)

2013: International Workshop of Bryophytes (Chairman)

### Research interest

Isolation and structure elucidation of bioactive secondary metabolites of bryophytes, pteridophytes, inedible mushrooms; medicinal and aromatic plants and insects and their bioassay; Biotransformation of secondary metabolites by fungi and mammals, total synthesis of natural products, chemical reaction of organic per-acids, chemical phylogeny of spore-forming plants.

### Scientific publications

Original papers: 625; Books: 37 (*Progress in the Chemistry of Organic Natural Products*), Vol. 42, 1–285 1982; Vol. 65, 1–618, 1995; Vol. 95, 1–796, 2013, Springer, Vienna & New York.

### Lectures

Plenary and invited lectures:

Argentina, Australia, Austria, Botswana, Bulgaria, Canada, China, Czech Republic, France, Finland, Germany, Greece,

Hungary, India, Indonesia, Italy, Korea, Madagascar, Malaysia, Mexico, Morocco, Nepal, The Netherlands, New Zealand, New Caledonia, Pakistan, Poland, Portugal, Spain, Switzerland, Taiwan, Tahiti, Turkey, UK, USA.

### Post-doctoral invitation

49 invitations from: Argentina, Egypt, France, Germany, India, Indonesia, Italy, Morocco, Madagascar, Malaysia, Myanmar, New Caledonia, Kenya, Poland, Scotland, Serbia, Taiwan, Thailand, Turkey, Vietnam.

### Foreign students (Master and Ph. D.)

Argentina (2), Austria (6), China (1), Indonesia (8), Malaysia (2), Taiwan (1), Serbia (1), Vietnam (1).

### Sabbatical Professorships

Italy (1), Germany (1), Indonesia (2), French Polynesia (2)

### Visiting Proforships

More than 20 worldwide.

### Hobbies

Karate: Motor-Cycle (1,500CC/800CC); Fishing; Painting; Travel.