



Biography of Prof. **Toshikazu Yoshikawa**

This major symposium is in honor of the distinguished work and lifetime achievements of Prof. **Toshikazu Yoshikawa**, a very well-known professional with deep impact in oxidative stress research and its applications for sustainable development.

Prof. **Toshikazu Yoshikawa**, 72, was educated at Kyoto Prefectural University of Medicine, Kyoto, the leading medical university in kansai area of Japan. Acting as emeritus president of the Society for Free Radical Research (SFRR) Japan, emeritus President of Japanese Society of Anti-Aging Medicine and president of Japan Anti-Aging Foundation he was founder of these society and introduced oxidative stress research to the Japan. He is now president of Louis Pasteur Center for Medical Research, Kyoto

His professional experiences are following.

- 1973 Graduated from Kyoto Prefectural University of Medicine, Kyoto, Japan
- 1973-1975 Resident, 3rd Department of Medicine, Kyoto Prefectural University of Medicine, Kyoto
- 1976-1977 Senior Resident, 3rd Department of Medicine, Kyoto Prefectural University of Medicine, Kyoto
- 1983 Obtained a Doctor of Medical Science.
- 1984-1985 Visiting Professor, Department of Chemistry, Louisiana State University, LA, U.S.A.
- 1985-1986 Assistant Professor, 1st Department of Medicine, Kyoto Prefectural University of Medicine, Kyoto
- 1986-2000 Associate Professor, 1st Department of Medicine, Kyoto Prefectural University of Medicine, Kyoto.
- 1993-1995 Visiting Professor, Research Center for Advanced Science and Technology, University of Tokyo, Tokyo
- 2000 Sep.-2003 Jan. Professor and Chairman, 1st Department of Medicine, Kyoto Prefectural University of Medicine, Kyoto
- 2003-2008, Jan. Professor and Chairman, Inflammation and Immunology, Graduate School of Medical Science
- 2003-2009 Sep. Professor, Dept. of Kampo Medicine, Kyoto Prefectural University of Medicine, Kyoto
- 2004-2010 Mar. Professor, Dept. of Biomedical Safety Science
- 2005-2010 May Professor, Dept. of Medical Proteomics
- 2005 Dec.-2009 Mar. Project Professor, Agricultural Bioinformatics Research Unit, Graduate School of Agricultural and Life Sciences, The University of Tokyo
- 2007-2010 Mar. Professor, Dept. of Preventive Medicine for Health Science
- 2008 Feb.-2011 Mar. Professor and Chairman, Molecular Gastroenterology and Hepatology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine
- 2009 Apr.-2011 Mar. Director General, Louis Pasteur Center for Medical Research

2011 Apr.-2017 Mar. President, Kyoto Prefectural University of Medicine
2015 Jul. -2017 Mar. President, Louis Pasteur Center for Medical Research
2017 Apr. President, Louis Pasteur Center for Medical Research
2018 Jun. President, Life Science Promotion Foundation
2019 Jun. Emeritus Professor, Kyoto Prefectural University of Medicine

He started free radical research at young in various fields, founded many associations like Society for Free Radical Research Japan, Japanese Society of Anti-Aging Medicine, and so on. He was first President of the SFRR International as Japanese, and his carrier on council members are follows.

1988-1992 Secretary General of the Society for Free Radical Research (SFRR) International.

1988-1997 Secretary General of SFRR Asia

1997-2010 President of Society for Free Radical Research Japan

1998-2002 President of SFRR Asia

2001-2007 President of the Japanese Society of Lipid Peroxide and Free Radical Research

2005-2007 President of the SFRR International

2006- President of the Japanese Society of Functional Water

2007-2013 President of Japanese Society of Anti-Aging Medicine

2010 Nov. President of Internationalization of Medical Services Association

2012 Jun.- Emeritus President of the SFRR Japan

2013 Jun.- Emeritus President of Japanese Society of Anti-Aging Medicine

2013 Jun.- President of Japan Anti-Aging Foundation

His carrier on editor in scientific journals are follows.

1994-2004 Editor-in-Chief: "Pathophysiology," Official Journal of the International Society for Pathophysiology, Elsevier, Amsterdam. Editor-in-Chief: "Active Oxygens and Free Radicals" Medical Review Co., Tokyo.

2002-2017 Editor-in-Chief: "Journal of Clinical Biochemistry and Nutrition," Official Journal of the Society for Free Radical Research Japan, Nakanishi Printing Co., Ltd., Tokyo.

ROUND TABLE DISCUSSIONS

A round table discussion open to everyone interested will be organized during the symposium. This will allow high level representatives of various industries, technologies, and academic disciplines to discuss and debate freely, without reservations, all topics of this symposium and identify possible research and development pathways towards a future industry with increased sustainability. Click [here](#) for a description of the topics of symposium and the round table.

You are cordially invited to actively participate in this symposium by submitting and presenting a paper, or by attending the round table. We look forward to meeting you at the ----- **Thailand, on 1-3 December 2020.**

Toshikazu's research contributions are presently disclosed in over 500 primary research publications.

Dr. Toshikazu Yoshikawa

Primary research publications

Acta Diabetol.	: 2	Cell Biol Int.	: 1	Immunogenetics.	: 1	Jpn J Hyperthermic Oncol.	: 2
Acta Haematol.	: 3	Chem. Res. Toxicol.	: 1	Immunol Lett.	: 2	Jpn J Med Ultrasonics.	: 1
Acta Neurochir.	: 1	Chest.	: 3	Immunopharmacol Immunotoxicol.	: 4	Jpn J Med.	: 2
Acta Physiol.	: 1	Circ Shock.	: 1	Indian J Gastroenterol.	: 1	Jpn J Ophthalmol.	: 1
Acta Vitaminol Enzymol.	: 1	Circ.Res.	: 4	Inflamm Bowel Dis.	: 1	Jpn J Pharmacol.	: 1
Aliment Pharmacol Ther.	: 1	Clin Biochem.	: 2	Inflamm Res.	: 3	Lab Invest.	: 1
Am J Clin Nutr.	: 1	Clin Chim Acta	: 1	Inflammation.	: 1	Lancet	: 1
Am J Clin Oncol.	: 1	Clin Exp Allergy	: 1	Int Arch Allergy Immunol.	: 1	Le Journal International de Medicine	: 1
Am J Gastroenterol.	: 1	Clin Exp Allergy.	: 1	Int J Colorectal Dis.	: 3	Life Sci.	: 5
Am J Obstet Gynecol.	: 1	Clin Exp Immunol.	: 1	Int J Hyperthermia.	: 5	Lipids	: 2
Am J Ophthalmol.	: 1	Clin Exp Pharmacol Physiol.	: 1	Int J Immunopathol Pharmacol.	: 2	Liver Int.	: 1
Am J Pathol	: 2	Clin Exp Pharmacol Physiol.	: 1	Int J Mol Med.	: 1	Metabolism.	: 8
Am J Physiol.	: 1	Clin Exp Metastasis.	: 1	Int. F. Hyperthermia	: 1	Methods Find Exp Clin Pharmacol.	: 1
Am J Physiol Endocrinol Metab.	: 1	Clin Immunol.	: 1	Int. J. Colorectal Dis	: 1	Microcirculation	: 1
Am J Physiol Gastrointest Liver Physiol.	: 3	Clin J Pain.	: 1	Int. J. Hyperthermia	: 3	Mod Rheumatol.	: 3
Am J Physiol Heart Circ Physiol.	: 3	Clin. Exp. Pharmacol. Physiol.	: 1	Int. J. Immunopharmacol.	: 3	Mol Med.	: 1
Am J Physiol.	: 1	Clin. Lab. Haem	: 2	Int. J. Oncol.	: 2	Mol Pharmacol.	: 1
Am J Reprod Immunol.	: 2	Clinica Chimica Acta.	: 1	Intern Med.	: 4	Nanomedicine.	: 1
Am J Resp Crit Care.	: 1	Crit Care Med.	: 1	ITE Letters.	: 3	Nephrol Dial Transplant.	: 2
Am J Respir Crit Care Med.	: 1	Curr Med Chem.	: 1	J Appl Biochem.	: 2	Neurosciences	: 1
Anal Biochem.	: 1	Diabet Med.	: 4	J Appl Toxicol.	: 2	Nitric Oxide.	: 1
Ann N Y Acad Sci.	: 2	Diabetes Care.	: 1	J Biol Chem.	: 1	Nutrition	: 2
Anticancer Res.	: 1	Diabetes Res Clin Pract.	: 5	J Cell Biochem.	: 1	Oncogene	: 1
Antioxid Redox Signal.	: 4	Dig Dis Sci.	: 2	J Clin Apher.	: 1	Oncology	: 2
Arch Gerontol Geriatr.	: 1	Dig Endosc.	: 4	J Clin Biochem Nutr.	: 3	Pancreas	: 1
Arch Intern Med.	: 1	Digestion.	: 1	J Clin Gastroenterol.	: 8	Parasitol Res.	: 1
Arch Toxicol.	: 1	Endocr J.	: 2	J Dermatol Sci.	: 1	Pathol Int.	: 1
Arthritis Res Ther.	: 1	Endoscopy.	: 3	J Gastroenterol Hepatol.	: 1	Pathophysiology	: 3
Arthritis Rheumatism.	: 1	Environ Health Perspect.	: 1	J Gastroenterol.	: 7	Pharmacology	: 1
Arzneimittelforschung.	: 7	Environ Health Prev Med.	: 1	J Health Sci.	: 1	Physiol Behav.	: 1
Atherosclerosis.	: 3	Environ Toxicol Pharmacol.	: 1	J Hum Genet.	: 1	Physiol Res.	: 2
Behavioural Brain Research	: 1	Eur J Cardiothorac Surg.	: 1	J Interferon Cytokine Res.	: 1	Proteins.	: 1
Biochem Biophys Acta.	: 1	Eur J Nutr.	: 1	J Leukoc Biol.	: 1	Redox Rep.	: 1
Biochem Biophys Res Commun.	: 1	Eur J Pharmacol.	: 7	J Med Virol.	: 1	Res Exp Med.	: 3
Biochem Int.	: 4	Exp Biol Med.	: 8	J Nephrol.	: 1	Respir Med.	: 1
Biochem Med.	: 3	Exp Clin Endocrinol Diabetes.	: 1	J Neurochem.	: 1	Rheumatol Int.	: 1
Biochem Pharmacol.	: 1	Exp Therap Med .	: 1	J Neurotrauma.	: 1	Scand J Gastroenterol.	: 5
Biochim Biophys Acta.	: 2	Experientia.	: 2	J Nutr Biochem.	: 2	Sci Rep.	: 1
Bioelectrochem. Bioenerg.	: 1	Food Chem Toxicol.	: 2	J Nutr Sci Vitaminol.	: 2	Shock	: 3
Biofactors	: 0	Food Chem.	: 1	J Pharm Pharmacol.	: 1	Southern Med J.	: 1
Biol Pharm Bull.	: 1	Free Radic Biol Med.	: 1	J Pharmacol Exp Ther.	: 3	Surgery	: 1
Biol Res.	: 1	Free Radic Res Commun.	: 4	J Pharmacol Sci.	: 1	Thermal Med.	: 1
Biomed Pharmacother.	: 1	Free Radic Res.	: 3	J Physiol Pharmacol.	: 2	Thorax	: 3
Biomedicine.	: 1	Front Physiol.	: 1	J Surg Oncol.	: 2	Thromb Haemost.	: 6
Bioorg Med Chem.	: 1	Gastroenterol Jpn.	: 3	J UOEH.	: 1	Thromb Res.	: 3

Biosci Biotechnol Biochem.	: 3	Gastroenterol Res Pract.	: 2	J Diabetes Complicati ons.	: 1	Toxicol Appl Pharmacol.	: 3
Biosci Rep.	: 1	Genes Chromosomes Cancer.	: 1	J. Kyoto Pref. Univ. Med.	: 8	Toxicology	: 3
Blood.	: 2	Gut.	: 5	JAMA.	: 1	Transfus Apher Sci.	: 1
Br J Nutr	: 1	Haematologia.	: 2	Jap J Hypertherm Oncol.	: 2	Transplant Proc.	: 1
Bull Chem Soc Jpn.	: 1	Haemostasis.	: 3	Jap J Lung Canc.	: 2	Tumor Biol.	: 1
Can J Gastroenterol.	: 2	Hepatogastroenterology.	: 7	Jap J Med.	: 1	Vet Hum Toxicol.	: 2
Cancer Genet Cytogenet.	: 2	Hepatol Res.	: 2	Jap J Physiol.	: 1	World J Gastroenterol.	: 4
Cancer Res.	: 4	Hepatology.	: 1	Jpn J Cancer Res.	: 2	Z med Lab diagn.	: 1
Cancer Lett.	: 0	Horm Metab Res.	: 2	Jpn J Clin Oncol.	: 3		
Cancer.	: 1	Hum Immunol.	: 2	Jpn J Clin Pharmacol Ther.	: 1		
Carcinogenesis.	: 1	Hum Reprod.	: 2	Jpn J Exp Med.	: 1		