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- 1951 Born in Ehime Prefecture, Japan.
- 1975 Graduated from Waseda University, Japan, received a master degree of engineering (Metallurgy), obtained a doctor degree of engineering from Waseda University in 1989.
- 1975 Researcher at National Research Institute for Metals (NRIM), Japan.
- 1983 Senior Researcher, Energy Related Materials Group, NRIM.
- 1992 Head, 3rd Lab, Materials Design Division, NRIM.
- 1999 Project Director, High Temperature Materials 21 Project, NRIM.
- 2001 Director, High Temperature Materials Group, NIMS (NRIM was merged with NIRIM to establish NIMS: National Institute for Materials Science).
- 2006 Managing Director, High Temperature Materials Center, NIMS.
- 2006 Director,
The Rolls-Royce Centre of Excellence for Aerospace Materials at NIMS.
- 2011 Senior Scientist - High Temperature Materials, NIMS
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Research Adviser -Superalloys, NIMS
Director, Cho-Gokin Co, Ltd (2009 to now).

Visiting Scientist at Department of Materials Science and Metallurgy, University of Cambridge (December.1985–December.1986, May.1990 –March.1992), acted as Metals Group Leader of Atomic Arrangement Design and Control (AADC) Project, supported by JRDC, Japan and EPSRC, UK Governments (1990–95).
Visiting Professor, Waseda University (2013–15).

Published more than 240 scientific journal papers, and many conference proceedings papers including 28 papers in Superalloys 1984–2012 (<http://www.tms.org/superalloys/default.aspx>), on materials design and development of Ni-base cast or forged superalloys, their mechanical and environmental properties, platinum group metals base superalloys, refractory metals and alloys, metallic and ceramic coatings, ceramic matrix composite (CMC) and other high temperature materials. 19 awards for research accomplishments, including those from overseas.