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He is well-known internationally for his fundamental contributions to shear flow reduction of plasma turbulence, modern nonlinear gyrokinetic theory, and non-diffusive transport. He has been a Fellow of American Physical Society since 1995, and received the Kaul Prize for Excellence in Plasma Physics and Technology Development in 2005. He is currently serving on Editorial Board of Physics of Plasmas, C16 (Plasma Physics) Commission of International Union of Pure and Applied Physics. He is an author of more than 180 SCI papers including Science and Review of Modern Physics with more than 10,000 total citations, more than 59 citations per paper, and an h-index of 48, according to Web of Science.