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Dr. Jain is a recipient of the Otto Schott Research international prize, Zachariasen international award for outstanding contribution to glass research, Alfred University's Scholes Lecture award, Lehigh University's Libsch research award, Fulbright Fellowship for lecturing and research at Cambridge and Aberdeen universities in UK, and a Humboldt Fellowship for research in Germany. An author of over 340 publications, four patents, a Principal Editor of Journal of Materials Research, he is a Fellow of the American Ceramic Society.