

September 26, 2018

To Whom It May Concern:

Jianing Xie (Member ID 20149990152) was duly elected an associate member of Sigma Xi, The Scientific Research Society in 2014. Sigma Xi is the world's largest general research honor society. It is an international, multidisciplinary organization for research scientists and engineers.

Over the course of the Society's distinguished history, more than 200 members have won the Nobel Prize and many more have earned election to the National Academy of Sciences and National Academy of Engineering. Members in the Society hold a full or associate membership based on research achievements or potential.

Membership in Sigma Xi is by nomination only. Selected individuals who have shown potential as researchers are invited to join as associate members. Full membership is conferred upon those who have demonstrated noteworthy achievements in research. Sigma Xi interprets "noteworthy achievement" to include primary authorship of two papers. ("Paper" includes refereed journal articles, patents, or internal reports. An earned doctoral degree may be substituted for one paper.) The Society also considers career preparation, career path, quality of research and similar factors.

The "Criteria for Membership" can be found in Section 2 of the Society's Bylaws:

**General Requirements:** Nomination of an individual engaged in scientific research may be made provided that the nominee is, by the quantitative emphasis of the work combined with its synthesis and qualitative stature, deemed eligible for nomination.

**Noteworthy Achievement:** Noteworthy achievement in research specified for election or promotion to full membership, in accordance with Article II, Section 3 A of the Constitution, must be evidenced by publications, patents, written reports or a thesis or dissertation.

Membership in the Society is neither linked to the possession of any degree nor contingent upon belonging to some other organization.

If you have any questions or need additional assistance, please feel free to contact the Society's Membership Office: [membership@sigmaxi.org](mailto:membership@sigmaxi.org) or call 1 - 800 - 243 - 6534. Thank you for your consideration.

Best Regards,  
Sigma Xi, The Scientific Research Society

