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Ambrish Singh, PhD, is Professor in the School of New Energy and Materials, Southwest Petroleum University, China. He is leading the Corrosion Research Group with master's students and PhD students and postdoctoral researchers. His research interests are mainly focused on corrosion, electrochemistry, green chemistry, quantum chemistry, smart coatings, polymers, nanomaterials, composites, and petroleum engineering. Before moving to China, Dr. Singh worked as Assistant Professor in the Department of Chemistry at Lovely Professional University, Phagwara, Punjab, India. He has published more than 120 SCI peer-reviewed research papers in high-impact journals. He is acting as a reviewer for more than 40 high-impact journals and as editor for several journals. He is included as a board member for several journals and has been invited to present his work at several national and international conferences, seminars, and workshops. He received the prestigious Sichuan 1000 Talent Award from the Sichuan government, China, for his outstanding research contributions as a faculty. He also received the President's Award for exceptional postdoctoral research work and the Young Scientist Award from the Council of Science and Technology, Lucknow, India. He received a best oral presentation award in Sanya, China, during a Global Conference on Materials Science and Engineering. He has drafted five patents and granted one patent based on his new and innovative findings in China. He has finished several state and provincial projects in China and India. He is also serving as a consultant for a project on corrosion inhibitor for CO2 environment from Saudi Arabia. He is a member of the National Association for Corrosion Engineers, Society of Petroleum Engineers, and American Chemical Society.

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