



ACKNOWLEDGES THAT

YIDE ZHANG

Successfully completed the OSA Reviewer Certification Course on  
15 December 2019

A handwritten signature in black ink, reading "Joseph N. Mait".

Dr. Joseph N. Mait  
Chair, Board of Editors

A handwritten signature in black ink, reading "Elizabeth Nolan".

Elizabeth Nolan  
Deputy Executive Director  
& Chief Publishing Officer

A handwritten signature in black ink, reading "Kelly Cohen".

Kelly Cohen  
Senior Publisher