


Brief CV

Name	Mohammed Wasim Siddiqui	中文名		
Gender	Male	Title (Pro./Dr.)	Asst. Prof. Dr.	
Position (President...)	Editor-in-Chief	Country/ Region	India	
University/ Department	Department of Food Science and Postharvest Technology, Bihar Agricultural University, Sabour, India			
Personal Website				
Research Area	Postharvest management of fruits and vegetables			

Brief introduction of your research experience:

Dr. Siddiqui is an established researcher, academic, and editor in the area of postharvest biotechnology of fruits and vegetables. He is presently an Assistant Professor and Scientist at Department of Food Science and Postharvest Technology, Bihar Agricultural University, Sabour, India. He is an author or co-author of >50 research articles, >40 book chapters, and several conference papers. He has 25 books to his credit published by Elsevier, USA, CRC Press, USA, Springer, USA, & Apple Academic Press, USA. He established two book series, namely "Postharvest Biology & Technology" and "Innovations in Horticultural Sciences." He is also the founding Chief Editor of "Journal of Postharvest Technology." Along with being an AMBASSADOR of World Food Preservation Center, USA, Dr Siddiqui has received >15 awards and fellowships in recognition of research and teaching achievements in postharvest area from national and international organizations.

His scientific interests include (1) studying postharvest ripening physiology and biochemistry of fruits and vegetables emphasizing the mechanism and manipulation of antioxidative metabolism, (2) delaying ripening and postharvest senescence by manipulation of responses to abiotic stresses using eco-friendly pre and postharvest approaches, (3) studying the in vivo phytochemical dynamics in fruits and vegetables, particularly the metabolism leading to production/loss/maintenance of bioactive molecules during growth and development. He has handled six research projects on different aspects of postharvest management of fruits and vegetables aiming at alleviation of oxidative damage, development novel green nano molecules, and intelligent packaging system. He is currently the lead PI (Nodal Officer) of a Food Development Center (at the Bihar Agricultural University, Sabour, India), a pilot project for the postharvest research, product development, and training centre.

Dr. Siddiqui has developed a very impressive world-wide network of collaboration with leading figures in postharvest field. He has been an active member of the organizing committee and invited speaker in several national and international seminars/conferences/summits. He has been serving as an editorial board member and active reviewer of several international journals including Horticulture Research (Nature Publishing Group), Food Chemistry (Elsevier), Postharvest Biology and Technology (Elsevier), LWT- Food Science and Technology (Elsevier), Food Science and Nutrition (Wiley), Journal of Plant Growth Regulation (Springer), Journal of Food Science and Technology (Springer), Acta Physiologiae Plantarum (Springer), as so on. Considering his outstanding contribution in science and technology, his biography has been published in "Asia Pacific Who's Who", Famous Nation: India's Who's Who, "The Honored Best Citizens of India" and "Emerald Who's Who in Asia." In sum, he is dynamically involved in teaching (graduate and doctorate students) and research, and he has proved himself as an active scientist in the area of Postharvest Biotechnology.