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international peer-refereed articles and 8 invited international book chapters, including his contribution in the fourth edition of prestigious "Marschner's Mineral Nutrition of Plants" in 2023. His papers have been cited more than 5,000 times and his h-index is 37 (Google Scholar). Miroslav is Section Editor of Plant and Soil (Springer-Nature) and serves on the Editorial Boards of 8 peer-refereed international journals.

Title of lecture: Silicon and Iron in Food Crops: Impact on Human Health