

Contents

1	An Overview of Our Research	1
	Tomoko M. Nakanishi	
2	Monitoring Inspection for Radioactive Substances in Agricultural, Livestock, Forest and Fishery Products in Fukushima Prefecture	11
	Naoto Nihei	
3	Rice Inspections in Fukushima Prefecture	23
	Naoto Nihei	
4	Cesium Accumulation in Paddy Field Rice Grown in Fukushima from 2011 to 2013: Cultivars and Fertilization	33
	Yoshihiro Ohmori, Nobuhiro Tanaka, and Toru Fujiwara	
5	Physiological Verification of the Effect of Potassium Supply on the Reduction of Radiocesium Content in Rice Grain	45
	Natsuko I. Kobayashi	
6	Consecutive Field Trials of Rice Cultivation in Partially Decontaminated Paddy Fields to Reduce Radiocesium Absorption in the Iitate Village in Fukushima Prefecture	55
	Ichio Ii and Keitaro Tanoi	
7	Effects of “Clean Feeding” Management on Livestock Products Contaminated with Radioactive Cesium Due to the Fukushima Daiichi Nuclear Power Plant Accident	77
	Noboru Manabe, Tomotsugu Takahashi, Maiko Endo, Chunxiang Piao, Junyou Li, Hiroshi Kokado, Minoru Ohta, Keitaro Tanoi, and Tomoko M. Nakanishi	

<p>8 Adverse Effects of Radiocesium on the Promotion of Sustainable Circular Agriculture Including Livestock Due to the Fukushima Daiichi Nuclear Power Plant Accident 91 Noboru Manabe, Tomotsugu Takahashi, Chunxiang Piao, Junyou Li, Keitaro Tanoi, and Tomoko M. Nakanishi</p> <p>9 Wild Boars in Fukushima After the Nuclear Power Plant Accident: Distribution of Radiocesium 99 Keitaro Tanoi</p> <p>10 Contamination of Wild Animals: Microhabitat Heterogeneity and Ecological Factors of Radioactive Cesium Exposure in Fukushima 107 Ken Ishida</p> <p>11 Translocation of Radiocesium in Fruit Trees 119 Daisuke Takata</p> <p>12 The Effects of Radioactive Contamination on the Forestry Industry and Commercial Mushroom-Log Production in Fukushima, Japan 145 Satoru Miura</p> <p>13 Radiocesium in Timber of Japanese Cedar and Japanese Red Pine, in the Forests of Minamisoma, Fukushima 161 Masaya Masumori, Norio Nogawa, Shin Sugiura, and Takeshi Tange</p> <p>14 Ecosystem Monitoring of Radiocesium Redistribution Dynamics in a Forested Catchment in Fukushima After the Nuclear Power Plant Accident in March 2011 175 Nobuhito Ohte, Masashi Murakami, Izuki Endo, Mizue Ohashi, Kohei Iseda, Takahiro Suzuki, Tomoki Oda, Norifumi Hotta, Keitaro Tanoi, Natsuko I. Kobayashi, and Nobuyoshi Ishii</p> <p>15 Reduction of Air Radiation Dose by Ponding Paddy Fields 189 Naritaka Kubo, Toshiaki Iida, and Masaru Mizoguchi</p> <p>16 Collaboration Structure for the Resurrection of Iitate Village, Fukushima: A Case Study of a Nonprofitable Organization 205 Hanae Yokokawa and Masaru Mizoguchi</p> <p>17 Impacts of the Nuclear Power Plant Accident and the Start of Trial Operations in Fukushima Fisheries 217 Nobuyuki Yagi</p>	<p>18 Consumer Evaluation of Foods from the Disaster Affected Area: Change in 3 Years 229 Hiromi Hosono, Yuko Kumagai, Mami Iwabuchi, and Tsutomu Sekizaki</p> <p>19 Imaging Techniques for Radiocesium in Soil and Plants 247 Ryohei Sugita, Atsushi Hirose, Natsuko I. Kobayashi, Keitaro Tanoi, and Tomoko M. Nakanishi</p>
--	--