

## **Nirmala Friyanti Devy**

### **WORKING EXPERIENCE**

1. June 2012 – present : Senior Researcher of Plant Physiology at ICSFRI
2. April 2000 – June 2012 : Middle Level Researcher of Plant Physiology
3. June 1993 – April 2000 : Junior Researcher
4. December 1990 – June 1993 : Junior Research Assistant

### **SCIENTIFIC PUBLICATION (2011 - 2019)**

#### **a. International Publication**

2019 : Application of K, Ca, and Mg on Peel Thickness and Fruit Cracking Incidence of Citrus (Hardiyanto & NF. Devy). RJOAS, Vol 3 (87): 45-56, March 2019. DOI 10.18551/rjoas.2019-03.07.

2018 : True-to-Typeness Status of Certified Parent and Commercial Citrus Plants (Hardiyanto, NF. Devy, & F. Yuliati). RJOAS, December 2018, Vol 12 (84): 229-236. DOI <https://doi.org/10.18551/rjoas.2018-12.29>

2017 : Citrus Diversity (Citrus spp) of West Sumatera based on Morphology, Inter-Simple Sequence Repeats (ISSR), and its Combined Analysis (N.F. Devy and Hardiyanto). Biotika Vol 5 (18): 32-39

2011 : Status of Citrus in Indonesia: Production, Research, and Development (Hardiyanto and N.F. Devy). Chronica Horticulturae Vol. 51 (4): 14-18.

#### **b. Published National Book/Part of Book**

2018 : The Diversity and Potential Utilization of Impatiens sp. In Indonesia (NF. Devy & Hardiyanto). A Part of Book Optimizing Utilization of Plant and Livestock Genetic Resources of the Indonesia Archipelago: Respond to Food Security Policy. Edts. T. Alihamsyah, A. Muharam, E. Widjaja, W. Siska, & R. Hendayana. IAARD PRESS, 2018. p. 441-4448

2018 : The Diversity of Indonesia Pumelo (NF. Devy). A Part of Book Optimizing Utilization of Plant and Livestock Genetic Resources of the Indonesia Archipelago: Respond to Food Security Policy. Edts. T. Alihamsyah, A. Muharam, E. Widjaja, W. Siska, & R. Hendayana. IAARD PRESS, 2018. p. 249-262

2017 : The Productive Home Yard Overcomes Family Food and Nutrition Needs in Sawah Lunto (Sumilah and N.F. Devy) a part of Book Model of Sustainable Food House Region: Implementation and Replication in West Sumatra. Edts. B. Buharman, Z. Irfan, Hardiyanto, and N. Hasan. Publisher: Sukabina Press. p. 119 – 130

2017 : The Orchid Species Diversity of Harau Valley in West Sumatra (N.F. Devy, Hardiyanto and Aryawaita) a part of Book of Strengthen Plant and Livestock PGR. Edts. E. Widjaya, R. Hendayana, and Sutoro. Publisher: IAARD Press. p. 197-206

2014 : Specific of West Sumatra Plant Genetic Resources (PGR) (Hardiyanto, N.F. Devy, and Aryawaita). Publisher: IAARD Press, Agricultural Research and Development Agency. 50 pp

2014 : Design Plan of Citrus Agribusiness Areas in West Sumatra Province (N.F. Devy and Hardiyanto). Publisher: Kristal Multimedia Press, 87 pp.

2014 : Knowing the Genetic Resources of the Minang Region: Diversity and Distribution of Garden Plants (N.F. Devy, Hardiyanto and Aryawaita). Publisher: IAARD Press, Agricultural Research and Development Agency. 204 pp.

2012 : Shoot Tip Grafting and Indexing Technology: It's Application on Disease-Free Citrus Plants Propagation (N.F. Devy, Hardiyanto, and M.E. Dwiastuti). Publisher: IAARD Press, Agricultural Research and Development Agency. 80 pp