

List of Reviewers
(as per the published articles)
Year: 2025

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2025 - Volume 12 [Issue 1]

Physicochemical and Sensory Characteristics of Rebon (Acetes SP.) Shrimp Paste Sauce
DOI: 10.56557/jafsat/2025/v12i19033

Reviewers:

- (1) Wasif Hussain, University of Central Punjab, Pakistan.
- (2) Manasa R, University of Mysore, India.
- (3) Jayaprada Rao Chunduri, India.

Complete Peer Review History: <https://prh.ikprress.org/review-history/12503>

Medicinal and Nutritional Potential of Guava Leaves: A Natural Remedy for Health and Wellness
DOI: 10.56557/jafsat/2025/v12i19072

Reviewers:

- (1) Raja Kumar Parabathina, Institute of Biosciences & Technology, MGM University, India.
- (2) Hradesh Rajput, Chhatrapati Shahu Ji Maharaj University, India.
- (3) Hama Cisse, Universite Joseph Ki-Zerbo, Burkina Faso.

Complete Peer Review History: <https://prh.ikprress.org/review-history/12691>

Nixtamalization and Fermentation Enhance the Nutritional and Sensory Attributes of Maize and Cassava-based Fufu
DOI: 10.56557/jafsat/2025/v12i19100

Reviewers:

- (1) Nitin Wamanrao Shinde, College of Dairy Technology, India And Animal and Fishery Sciences University, India.
- (2) Esther Nthenya Muli, Lukenya University, Kenya.
- (3) Gamal Saad El-Hadidy, Food Technology Research institute, Agriculture Research Center, Egypt.

Additional Reviewers:

- (1) María Elena Vargas-Ugalde, National Autonomous University of México, México.
- (2) Rodolfo Rendon, National Polytechnic Institute, Mexico.

Complete Peer Review History: <https://prh.ikprress.org/review-history/12671>

Differential Maltosazone Crystal Formation in Selected Packaged Food Products Using the Osazone Test
DOI: 10.56557/jafsat/2025/v12i19140

Reviewers:

- (1) Tamara Premovic, "Union-Nikola Tesla" University in Belgrade, Republic of Serbia.
- (2) Elbar Djenette, Algeria.

Additional Reviewers:

- (1) Kitisart Kraboun, Rajamangala University of Technology Krungthep, Thailand.
- (2) Priscila Barbosa Bezerra Nunes, Federal Rural University of Pernambuco, Brasil.

Complete Peer Review History: <https://prh.ikprress.org/review-history/12833>

Nutritional Enhancement and Organoleptic Assessment of Gluten-free and Millet-based Murukku Fortified with Chia Seeds (*Salvia hispanica* L.)
DOI: 10.56557/jafsat/2025/v12i19141

Reviewers:

- (1) Shubham Thapa, HNBSU (A Central University), India.
- (2) Annalakshmi Chatterjee, University of Calcutta, India.

Additional Reviewers:

- (1) Agbaje Rafiu, Kwara State Polytechnic, Nigeria.

Complete Peer Review History: <https://prh.ikprress.org/review-history/12811>

Evaluation of Trend Dynamics of Lentil Crop in India using Statistical Models

DOI: 10.56557/jafsat/2025/v12i29147

Reviewers:

- (1) N. Gnanasankaran, Thiagarajar College, India.
- (2) Anju Sharma, Dr Y S Parmar University of Horticulture and Forestry, India.
- (3) Rajarathinam Arunachalam, Manonmaniam Sundaranar University, India.
- (4) Arijit De, KPR Institute of Engineering and Technology, Affiliated to Anna University, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12819>

Investigating the Moisture Sorption Behavior of Biscuits under Controlled Humidity Conditions

DOI: 10.56557/jafsat/2025/v12i29151

Reviewers:

- (1) Prajya Arya, Institute of Good Manufacturing Practices India (IGMPI), India.
- (2) Vinay G M, Anand Agricultural University, India.

Additional Reviewers:

- (1) Anilkumar R Chaudhari, MIDFT, India.
- (2) Gayathri Sanyasi, Andhra University, India.
- (3) Manal Mohammed El-Sayed Mohammed Shehata, Zagazig University, Egypt.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12837>

The Effect of Replacement Fish Meal with Earthworm Meal and Maggot Meal in Feed on Protein Digestion, Growth and Survival Rate of Catfish (*Pangasius hypophthalmus*)

DOI: 10.56557/jafsat/2025/v12i29161

Reviewers:

- (1) Chethan N, Karnataka Veterinary, Animal and Fisheries Sciences University, India.
- (2) Agus Putra AS, Universitas Samudra, Indonesia.

Additional Reviewers:

- (1) Abu Bakker Siddique Khan, Bangladesh Fisheries Research Institute, Bangladesh.
- (2) Jibrin Haliru, Nigerian Institute for Oceanography and Marine Research, Nigeria.
- (3) R. Bhuvanewari, ANJAC, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12861>

Effect of Malting and Fermentation on the Physicochemical Properties of Maize Flour

DOI: 10.56557/jafsat/2025/v12i29203

Reviewers:

- (1) T.W.N.K. Perera, University of Kelaniya, Sri Lanka.
- (2) Soumya Sucharita Sahoo, Sardarkrushinagar Dantiwada Agricultural University, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12798>

Review on Nutritional and Functional Benefits of Replacing Refined Wheat Flour with Millet Flour in Bakery Products

DOI: 10.56557/jafsat/2025/v12i29216

Reviewers:

- (1) M.R. Hemamalini, Dwaraka Doss Goverdhan Doss Vaishnav College, India.
- (2) Pranay Sadawarti, Kamla Nehru Mahavidyalaya, Nagpur, India.

Additional Reviewers:

- (1) Chndrahas Sahu, DAU Shri Vasudev Chandrakar Kamdhenu Vishwavidyalaya, India.
- (2) Lovina Inyang, Kent State University, United States.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12848>

Development and Analysis of Mix Fruit Based Smoothie

DOI: 10.56557/jafsat/2025/v12i29226

Reviewers:

- (1) Anindita Deb Pal, J.D. Birla Institute, India.
- (2) Krupa S, Jain Deemed to be University, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12934>

Antioxidant Properties of Piper guineense, Afromomum danielli and Afrostyrax lepidophyllus Essential Oils

DOI: 10.56557/jafsat/2025/v12i39227

Reviewers:

- (1) Engy Mahmoud Mohamed Mahmoud, National Research Center, Egypt.
- (2) V.N. Meena Devi, Noorul Islam Centre for Higher Education, India.

Additional Reviewers:

- (1) Hanaa Mohamed Sakara, Egypt.
- (2) Sababa Fatima, Afyon Kocatepe University, Turkey.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12941>

Comparative Analysis of Fresh and Stored Guava Ready to Serve Beverage

DOI: 10.56557/jafsat/2025/v12i39270

Reviewers:

- (1) Suteera Vatthanakul, Thammasat University, Thailand.
- (2) Muhammad Amir, Bahauddin Zakariya University Multan, Pakistan.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12985>

Functional Edible Films Enriched with Antioxidants: Innovations in Food Packaging and Safety

DOI: 10.56557/jafsat/2025/v12i39312

Reviewers:

- (1) Gireesh Tripathi, Shri Krishna University, India.
- (2) Ram Narayan Prajapati, Bundelkhand University, India.
- (3) Funke Adedeji, Obafemi Awolowo University, Nigeria.

Additional Reviewers:

- (1) Pallavi Nagorao Somthane, Dr. D. Y. Patil College of Pharmacy, Indian.
- (2) Aloysius Morris Terfa, Federal Polytechnic, Nigeria.
- (3) Mohamead Abd El-Sattar Ahmed, Alexandria University, Egypt.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13075>

Educational Intervention to Enhance Food Literacy: A Review on Best Practices

DOI: 10.56557/jafsat/2025/v12i39321

Reviewers:

- (1) Rakesh Kumar, India.
- (2) Yelmate Archana Ashok, Dayanand College of Pharmacy, India.

Additional Reviewers:

- (1) Mishal Shahid, PMAS Arid Agriculture University, Pakistan.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13078>

A Review on Oxidative Stability of Edible Oils during Frying: Insight into Lipid Degradation and Quality Preservation

DOI: 10.56557/jafsat/2025/v12i39324

Reviewers:

- (1) Peymaneh Ghasemi Afshar, Islamic Azad University, Iran.
- (2) Nawin Jai Vignesh K, Karpagam Faculty of Medical Sciences and Research, India.

Additional Reviewers:

- (1) Liana Relina, Yuriev Plant Production Institute of the National Academy of Agrarian Sciences, Ukraine.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13079>

Effects of Ginger Extract on Quality and Shelf Life of Tilapia (Oreochromis niloticus) Fish Nuggets during Refrigerated Storage

DOI: 10.56557/jafsat/2025/v12i39423

Reviewers:

- (1) Shivam Vasant Rao Bhor, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, India.
- (2) Olena Stabnikova, National University of Food Technologies, Ukraine.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13202>

Evaluating Bioactive Compounds in Whole Seeds of *Aframomum daniellii* (Ataiko): Between Traditional Spice and Nutraceutical Source
DOI: 10.56557/jafsat/2025/v12i39450

Reviewers:

- (1) Tijoy Lowore, Lilongwe University of Agriculture and Natural Resources, Malawi.
- (2) Mirela Anamaria Jimborean, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.
- (3) Rajesh. K, College of Food Science and Technology, India.

Additional Reviewers:

- (1) K Anuradha, SRR & CVR Govt Degree College, India.
- (2) Isaiah Henry Ibeogu, Nanjing Agricultural University, Ebonyi State University, Nigeria.
- (3) Utthapon Issara, Rajamangala University of Technology, Thailand.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13204>

Impact of Artificial Ripening Agents (Paracetamol and Calcium Carbide) on Heavy Metal and Vitamin Composition of Plantain (*Musa paradisiaca*) Fruit

DOI: 10.56557/jafsat/2025/v12i39534

Reviewers:

- (1) Anatolii Semenov, Ukraine.
- (2) Sophoan Phal, Cambodia.
- (3) Apu Biswas, Bangladesh.

Additional Reviewers:

- (1) Kevin Francis, Texas A&M University-Kingsville, US.
- (2) Lawal, Israel Oluwasanmi, Nigerian Stored Products Research Institute, Nigeria.
- (3) T Velumani, Rathinam College of Arts and Science, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13343>

Millet Advantage: A Review in Its Nutrition, Resilience, and Sustainability

DOI: 10.56557/jafsat/2025/v12i39543

Reviewers:

- (1) Chukwudi Ernest Ogbete, National Root Crops Research Institute, Nigeria.
- (2) Vinay G M, Anand Agricultural University, India.

Additional Reviewers:

- (1) Ajaykumar Soma Kolhe, SES's Arts and science college, KBC North Maharashtra University, India.
- (2) Amin Dawi Wakawa, Federal University Of Agriculture Mubi, Nigeria.
- (3) Kale Bala Nirmala, Professor Jayashankar Telangana Agricultural University, India.
- (4) Manal Abdel Hamid Mahmoud Hassan, Assiut University, Egypt.
- (5) Voonna.Tejeswara Rao, MVR Degree and PG College, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13236>

Smoothie: A Nutritional and Commercial Point of View and Future Aspects

DOI: 10.56557/jafsat/2025/v12i39603

Reviewers:

- (1) Utthapon Issara, Rajamangala University of Technology Thanyaburi, Thailand
- (2) Adelu, Akeem Olalekan, Auchi Polytechnic Auchi, Edo State, Nigeria.

Additional Reviewers:

- (1) Nuvia Nurain, Daffodil International University, Bangladesh.
- (2) Samaneh Hatami, Ferdowsi University of Mashhad, Iran.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13240>

Phytochemical Composition, Antioxidant Activity and Microbial Quality of Chinchin Produced from Flour Blends of Wheat, Defatted Peanut and Orange Peel

DOI: 10.56557/jafsat/2025/v12i39604

Reviewers:

- (1) Tadlo Yitayew Atlog, Bahir Dar University, Ethiopia.
- (2) Devanand Gojiya, Junagadh Agricultural University, India.

Additional Reviewers:

- (1) Ajita Tiwari, Assam University, India.
- (2) Awadhesh Kumar Yadav, Institute of Agriculture and Natural Sciences, Deen Dayal Upadhyaya Gorakhpur University, India.
- (3) J. M. Koli, DBSKKV, India.
- (4) Keshamma E, Maharani Cluster University, Palace Road, Bengaluru, Karnataka, India.
- (5) Nikhil Digambar Solanke, Govt. College of Food Technology, Yavatmal. (Dr.PDKV, Akola), India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/12672>

Obesity as Malnutrition: Exposing the Hidden Nutrient Deficiency Behind Excess Weight
DOI: 10.56557/jafsat/2025/v12i39631

Reviewers:

- (1) Olyad Kuma Getahun, Menelik II Medical and Health Science College, Ethiopia.
 - (2) Jaspreet Kaur, Government College for Girls, India.
- Complete Peer Review History: <https://prh.ikprress.org/review-history/13478>
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2025 - Volume 12 [Issue 4]

Scientific Beekeeping and Commercial Honey Production: A Case Study at KARE Crop Cafeteria, Krishnankovil, Tamil Nadu, India
DOI: 10.56557/jafsat/2025/v12i49713

Reviewers:

- (1) Amber Rana, University of Lucknow, India.
- (2) Jociel Honorato de Jesus, Unifaema University Center, Brazil.

Additional Reviewers:

- (1) Yibeltal Eniyew Fenta, Werabe University, Ethiopia.

Complete Peer Review History: <https://prh.ikprress.org/review-history/13603>

In-vitro Screening of Yeasts Isolated from Some Indigenous Alcoholic Beverages and Assessment of Their Probiotic Potentials
DOI: 10.56557/jafsat/2025/v12i49725

Reviewers:

- (1) Mirela Anamaria Jimborean, Romania.
- (2) T. Elizabeth Thangamani Sunitha, St. Xavier's College, India.
- (3) Swathi Nageswara, Sri Sivani College of Pharmacy, India.

Complete Peer Review History: <https://prh.ikprress.org/review-history/13497>

Comparative Analysis of Proteolytic Activity and Bioactive Peptide Generation by Lactic Acid Bacteria in Fermented Whey
DOI: 10.56557/jafsat/2025/v12i49749

Reviewers:

- (1) Claudio Lima, Brazil.
- (2) Pragati S. Abhyankar, Haribhai V. Desai College of Arts, Science and Commerce (Autonomous), India.

Additional Reviewers:

- (1) Ankita Suvagiya, Noble University, India.

Complete Peer Review History: <https://prh.ikprress.org/review-history/13650>

Analysis of Sensory and Nutritional Parameters of Vegan Ice Cream Made from Cotton Seed Milk and Coconut Milk
DOI: 10.56557/jafsat/2025/v12i49752

Reviewers:

- (1) Aditya, India.
- (2) Subhash Prasad, Kamdhenu University, India.

Additional Reviewers:

- (1) Nikhil Digambar Solanke, Parul Institute of Technology, Parul Unniversity, India.
- (2) Ullas Prasanna S, Dayananda Sagar University, India.

Complete Peer Review History: <https://prh.ikprress.org/review-history/13686>

Next-generation Probiotics, Postbiotics, and Paraprobiotics: Emerging Tools for Food Safety and Human Health
DOI: 10.56557/jafsat/2025/v12i49802

Reviewers:

- (1) Silviya Ivanova, Institute of Cryobiology and Food Technology, Bulgaria.
- (2) Mohamed Rashad Gouda Youssif, Egypt.
- (3) Hassan Sabbaghi, University of Torbat-e Jam, Iran.

Additional Reviewers:

- (1) Mariam Anjum, Cholistan University of Veterinary and Animal Sciences, Pakistan.

Complete Peer Review History: <https://prh.ikprress.org/review-history/13664>

Development of Energy Bar Incorporated with Pumpkin Seeds and Powder
DOI: 10.56557/jafsat/2025/v12i49808

Reviewers:

- (1) Padmaja Jagati, Shailabala Women's Autonomous College, India.
- (2) Ehoche Edache Elijah, Federal Polytechnic Ugep, Nigeria.
- (3) Chikaodili Eziamaka Afam-Ezeaku, Nnamdi Azikiwe University, Nigeria.

Additional Reviewers:

- (1) M. Tharaniya, Theivanai Ammal college for women, India.
- (2) Nurhan Gumrukcuoglu, Vocational School of Health Sciences, Karadeniz Teknik University, Turkey.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13644>

Quality Evaluation of Wheat Based Cookies Supplemented with Sprouted Soybeans and Carrot Flour Blends
DOI: 10.56557/jafsat/2025/v12i49831**Reviewers:**

- (1) Adeyinka Olubunmi Fasakin, Ekiti State University, Nigeria.
- (2) Ankita Sharma, Agriculture University Jodhpur, India.

Additional Reviewers:

- (1) Eman Moustafa El-Sayed, Egypt.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13669>

Antioxidants and Vitamin Composition of Ginger and Turmeric Fortified Cassava-Groundnut Snack Bars
DOI: 10.56557/jafsat/2025/v12i49922**Reviewers:**

- (1) Pranay Namdeo Sadawarti, Kamla Nehru Mahavidyalaya, India.
- (2) Che Amslem, HISTBA, Cameroon.
- (3) Ukoro Frank O., Akperan Orshi Polytechnic Yandev, Nigeria.

Additional Reviewers:

- (1) Talat Anjum, CCRAS-Regional Ayurveda Research Institute, Ministry of Ayush, Govt. Of India, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13828>

Microwave Drying of Banana Slices- Drying Kinetics and Modelling
DOI: 10.56557/jafsat/2025/v12i49946**Reviewers:**

- (1) S. S. Bhuva, Junagadh Agricultural Univeristy, India.
- (2) Binod Kumar Bharti, Sanjay Gandhi Institute of Dairy Technology (Bihar Animal Sciences University), India.
- (3) Saikat Kumar Panja, Shenzhen Institute of Advanced Technology, China.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13908>

Kinetics of Colour Change on Mango Slices Using Different Drying Methods
DOI: 10.56557/jafsat/2025/v12i49952**Reviewers:**

- (1) Mehvish Ayoub, Sher-e-Kashmir University of Agricultural Sciences and Technology, India.
- (2) Pritha Ghosh, St. Pious X Degree and PG College for Women (Autonomous), India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13892>

Coconut Testa as a Green Source of Antioxidant: A Review
DOI: 10.56557/jafsat/2025/v12i49971**Reviewers:**

- (1) Manaoda Antoine Vayarai, University of Douala, Cameroon.
- (2) Sarika Nigam, Aktu University, India.
- (3) Jitendra Kumar Chaurasia, Ashoka Institute of Technology and Management, India.

Additional Reviewers:

- (1) Manaoda Antoine Vayarai, University of Douala, Cameroon.
- (2) Yuer Yang, The University of Hong Kong, China.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13962>

Development of a Premix Beverage as a Functional Drink Based on Sesame Seeds and Molasses
DOI: 10.56557/jafsat/2025/v12i49972**Reviewers:**

- (1) Moulik Bhattacharyya, BCDA College of Pharmacy and Technology Campus 2, India.
- (2) Syahriati, Indonesia.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13961>

A Review on Edible Flowers as Functional Ingredients: Nutritional Composition, Bioactive Potential, Applications and Safety Considerations

DOI: 10.56557/jafsatsat/2025/v12i49980

Reviewers:

- (1) Dr. Golubkina Nadezhda Alexandrovna, All-Russian Institute of Vegetable Breeding And Seeds Production, Russia.
- (2) Adarsh M. Patel, Sir P T Sarvajani College of Science, Veer Narmad South Gujarat University, India.
- (3) Farrokh Ghahremaninejad, Kharazmi University, Iran.
- (4) Adib Saad, Syria.

Additional Reviewers:

- (1) Gunji Venkateswarlu, Dr Anji Reddy College Of Pharmacy, India.
- (2) S.I. Davis Presley, SSNCE., India.
- (3) Zulkarnain Nasution, University of Labuhanbatu, Indonesia.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13960>

The Application of Artificial Intelligence in the Food Industry: Challenges and Opportunities

DOI: 10.56557/jafsatsat/2025/v12i49994

Reviewers:

- (1) Korosh Emamisaheh, Islamic Azad University, Iran.
- (2) Priyant Banerjee, Amity University, India.
- (3) Poonam Bansal, India.

Additional Reviewers:

- (1) Toba Paul Ayeni, Afe Babalola University, Nigeria.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13971>

Standardization and Safety Challenges of Green Nanoparticles in Food Systems: A Comprehensive Review

DOI: 10.56557/jafsatsat/2025/v12i410020

Reviewers:

- (1) Ateya Fathy Ateya Morsy, Al- Azhar University, Egypt.
- (2) Ch. Lalitha, Government College for Women(A), India.
- (3) Okakpu, Kasie Geraldine, Michael Okpara University of Agriculture, Nigeria.
- (4) Syahriati, Indonesia.

Additional Reviewers:

- (1) KONE-BOKO Tadiogo Naty Amine, NANGUI Abrogoua University, Côte d'Ivoire.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/14070>

Antidiabetic and Anti-Obesity Potential of Solanum scabrum Stem Extract: An Experimental Study on Wistar Rats

DOI: 10.56557/jafsatsat/2025/v12i410041

Reviewers:

- (1) Tripti Verma, Acharya Narendra Deva University of Agriculture & Technology, India.
- (2) Atta Ah Mousa Al sarray, Middle Technical University, Iraq.
- (3) Sanghadeep Siddharth Ukey, Sant Gadge Baba Amravati University, India.

Additional Reviewers:

- (1) Rashmi Atul Joshi, Patanjali research foundation, India.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/13937>

Microbial and Toxicological Assessment of Commercially Available Soft Drinks

DOI: 10.56557/jafsatsat/2025/v12i410055

Reviewers:

- (1) Jagadeesh. U, India.
- (2) Narges Sangtarash, Azad Islamic University Of Ahvaz, Iran.
- (3) Mohamed Rashad Gouda Youssif, Egypt.
- (4) Sadaf Tagar, Mehran University of Engineering and Technology, Pakistan.

Additional Reviewers:

- (1) Zakiah Samori, Universiti Teknologi MARA (UiTM), Malaysia.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/14095>

Impact of Caffeine on Mental Health: A Review of Complex Interplay of Benefits and Risks

DOI: 10.56557/jafsatsat/2025/v12i410062

Reviewers:

- (1) Venkateswarlu Eggadi, Kakatiya University, India.
- (2) Areej Fatima, University of Agriculture, Pakistan.
- (3) Heronima D. Sanchez, Benguet State University, Philippines.

Complete Peer Review History: <https://prh.ikprpress.org/review-history/14010>
