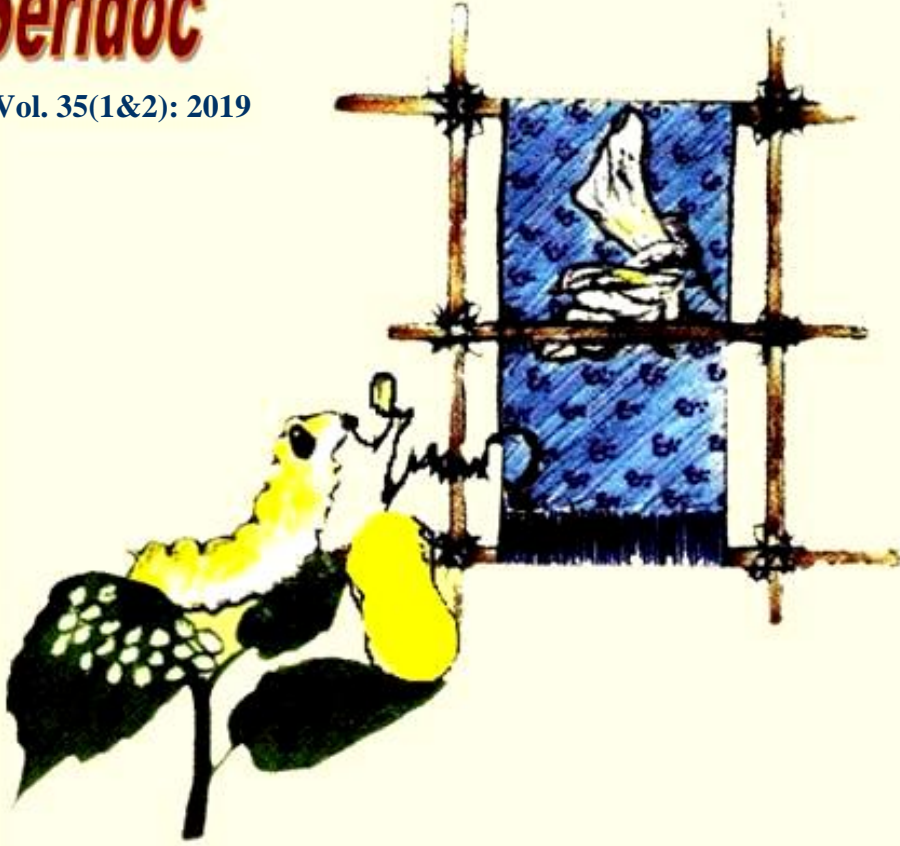


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केंद्रीय रेशम उत्पादन अनुसन्धान एवं प्रशिक्षण संस्थान
CENTRAL SERICULTURAL RESEARCH AND TRAINING INSTITUTE
केंद्रीय रेशम बोर्ड, (वस्त्र मंत्रालय, भारत सरकार)
Central Silk Board, (Ministry of Textiles, Gov. of India)
श्रीरामपुर, मानंदवाड़ी रोड, मैसूरु - 570008
Srirampura, Manadavadi Road, Mysuru -570008

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1. **BIOTIC** Science Congress, 2019 National Conference on "Challenges and Innovative approaches in Agriculture & Allied Sciences Research" 26-27, July 2019, Sona College of Arts & Science, Salem- 636005, Tamil Nadu
2. **APSERI- 2019** : The 6th Asia Pacific Congress of Sericulture and Insect Biotechnology, 2-3 March, 2019, Mysuru

A

1. ACS Applied Materials and Interfaces
2. ACS Biomaterials Science and Engineering
3. ACS Infectious Diseases
4. ACS Omega
5. ACS Sustainable Chemistry and Engineering
6. Acta Biomaterialia
7. Acta Entomologica Sinica
8. Advanced Engineering Materials
9. Advanced Functional Materials
10. Advanced Health Care Materials
11. Advanced Materials
12. Advanced Materials Interface
13. Advances in Polymer Technology
14. Agricultural Research Journal
15. Agrobios Newsletter
16. Animal Nutrition and Feed Technology
17. Applied Microbiology and Biotechnology
18. Applied Spectroscopy
19. Archaeometry
20. Archives of Insect Biochemistry and Physiology

21. Archives of phytopathology and plant Protection
22. Arthropod Structure and Development
23. Asian Journal of Dairy and Food Research
24. Asian Journal of Multidimension research
25. Asian Journal of Pharmacy and Technology

B

26. Biochemical and Biophysical Research Communications
27. Biological Agriculture and Horticulture
28. Biomacromolecules
29. Bioscience, Biotechnology, and Biochemistry
30. Biotechnology and Applied Biochemistry
31. Biotechnology Letters
32. BMC Genomics

C

33. Canadian Journal of Microbiology
34. Canye Kexue
35. Cell and Tissue Research
36. Cell Cycle
37. Chemistry Select
38. Chemosphere
39. Colloids and Surfaces. B, Biointerfaces
40. Communication Biology
41. Comparative Biochemistry and Physiology. Part B, Biochemistry &
42. Molecular Biology
43. Crybiology

D

- 44. Developmental and Comparative Immunology
- 45. Drug Discoveries and Therapeutics

E

- 46. Economic Affairs
- 47. Entomological News
- 48. Entomological Research
- 49. Environmental Science and Pollution Research
- 50. Environmental Toxicology
- 51. European Journal of Lipid Science and Technology
- 52. Evidence Based Complementary and Alternative Medicine
- 53. Experimental and Therapeutic Medicine
- 54. Expert Opinion on Drug Delivery

F

- 55. FEBS Openbio
- 56. Fire and Materials
- 57. Food Chemistry
- 58. Food and Function
- 59. Frontiers in Microbiology
- 60. Frontiers in Plant Science
- 61. Frontiers in Physiology

G

- 62. *Gene*

H

63. Heliyon

I

64. Indian Journal of Agroforestry
65. Indian Journal of Economic & Development
66. Indian Journal of Engomology
67. Indian Silk
68. Indian Journal of Sericulture
69. Indian Journal of Extension Education
70. Indian Journal of Public Health Research & Development
71. Insect Biochemistry and Molecular Biology
72. Insect Molecular Biology
73. International Journal of Biological Macromolecules
74. International Journal of Genomics
75. International Journal of Innovative Technology & Exploring Engineering
76. International Journal of Molecular Sciences
77. International Journal of Food Property
78. International Journal of Polymer Science
79. International Journal of Social Science
80. International Journal of Soil Science

J

81. Journal of Agricultural and Food Chemistry
82. Journal of Biological Chemistry
83. Journal of Biomedical Materials Research, Part- B
84. Journal of Biomolecular Structure and Dynamics
85. Journal of Cellular Biochemistry

86. Journal of Economic Entomology
87. Journal of Entomological Research
88. Journal of Ethnopharmacology
89. Journal of Fiber Science & Technology
90. Journal of Food Quality
91. Journal of Food Processing & Preservation
92. Journal of Genetics
93. Journal of Insect Biotechnology and Sericology
94. Journal of Insect Physiology
95. Journal of Insect Science
96. Journal of Invertebrate Pathology
97. Journal of Materials Chemistry - B
98. Journal of Mitochondria DNA - Part -B, Resources
99. Journal of Photochemistry and Photobiology B, Biology
100. Journal of Popular Film and Television
101. Journal of Polymer & the Environment
102. Journal of Polymer Science, Part- B - Polymer Physics
103. Journal of Proteome Research
104. Journal of Proteomics
105. Journal of Royal Society Interface
106. Journal of Silk
107. Journal of the Science of Food and Agriculture

M

108. Macromolecular Bioscience
109. Macromolecular Materials & Engineering
110. Materials (Basel, Switzerland)
111. Materials Science and Engineering. C, Materials for Biological Applications
112. Materials Science and Engineering Technology
113. Mitochondrial DNA Part B, Resources
114. Molecular Biotechnology
115. Molecular Genetics & Genomics
116. Molecular Immunology

- 117. *Molecules* (Basel, Switzerland)
- 118. *Molecular Reproduction & Development*
- 119. *Munis Entomology and Zoology*

N

- 120. *Nanoscale*
- 121. *Nano Micro Small*
- 122. *Nano Materials in bone Tissue Engineering*
- 123. *Nature Communications*
- 124. *Natural Product Research*

O

- 125. *Oxidative Medicine & Cellular Longevity*

P

- 126. *Peer Journal*
- 127. *Plant Signaling and Behavior*
- 128. *PLoS Genetics*
- 129. *PloS One*
- 130. *Proceedings of the Japan Academy, Series -B*
- 131. *Proceedings of the National Academy of Sciences, USA*
- 132. *Pest Management Science*

R

- 133. *Research Journal of Pharmacy & Technology*
- 134. *Royal Society Open Science*
- 135. *RNA Biology*
- 136. *RSC Advances*

S

- 137. Scientific Reports
- 138. Science of the Total Environment
- 139. Sericologia
- 140. Spectroscopy Letters

T

- 141. The Journal of the Textile Institute
- 142. The Plant Genome
- 143. Tree Physiology

Z

- 144. Zenith International Journal of Business Economics & Management Research
- 145. Zoological Science

1. HOST PLANT

1. 1. Host Plant Soil Science and Cultivation

001

Bharathi VP, Naveen DV, Chandrashekar S, Kallimani, Pallavi and Naika R (2019)

(College of Sericulture, Chintamani)

Domestic waste water influence on V-1 (*Morus* spp) mulberry leaf elemental composition

In: National Conference on "Challenges and Innovative Approaches in Agriculture and Allied Science Research", 26th -27th July 2019, Sona College of Arts and Science, Salem, TN, pp:103 (English)

002

Chandrashekhar S and Mala PH (2019)

(Department of Sericulture, College of Agriculture, University of Agricultural Sciences. GKVK. Bengaluru 560065. India)

Impact of application of seri- waste bio-digester on growth, yield and nutritive quality of mulberry

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:41 (English)

003

Chutia M, Sandilya SP, Jeevan B, Subrahmanyam G, Vijay N and Das R (2019)

(Pathology Division, Central Muga Eri Research Training Institute, Central Silk Board, Lahdoigarh, Jorhat 785700, Assam, India)

Native rhizobacteria as plant growth promoting and biocontrol agents for alternaria blight disease in castor, a primary food plant of Eri silkworm

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:115 (English)

004

Devamani M and Thahira Beevi N (2019)

(Regional Sericultural Research Station, Central Silk Board, Government of India, Salem-636017, Tamil Nadu)

Effect of INM practices on nutrient status of mulberry cultivated as bush and tree under irrigated condition

In: National Conference on "Challenges and Innovative Approaches in Agriculture and Allied Science Research", 26th -27th July 2019, Sona College of Arts and Science, Salem, TN, pp:110 (English)

005

Doss GS, Bharat Gowda R, Ravindra M, Sarkar T, Pratheesh Kumar PM and Tewary P (2019)

(Central Sericultural Research and Training Institute, Mysuru, 570 008, Karnataka, India)

Studies on leaf anatomical characters, photosynthesis and PEPC activity in some diploid and triploid mulberry varieties

In: Souvenir 29th APSI Science Meet 2019 and International Conference on Drug discovery and development in agro biotechnnology and pharmaceutical sciences 23rd to 25th November 2019, Ahmedabad, Gujarat, pp:112 (English)

006

Feng RW, Zhu Q, Xu YM, Li W, Ding YZ, Lei H, Christopher RS and Wang RG (2019)

(Institute of Environmental Microbiology, College of Resources and Environment, Fujian Agriculture and Forestry University, Fuzhou 350002, China)

Safe utilization of polluted soil by arsenic, cadmium and lead through an integrated sericultural measure

Science of the Total Environment 659:1234-1241 (English)

007

Hao JG, Zhang DY, Yi W, Zhao WG, Yao XH and Li L (2019)

(College of Biotechnology, Jiangsu University of Science and Technology, Zhenjiang Jiangsu 212018, China)

Comparison on main active components and their activity in mulberry leaf of 5 major varieties planted in shaanxi province

Canye Kexue 45(1):100-107 (Chinese)

008

Lei M, Pan Y, Chen CY, Du HH, Tie BQ, Yan XP and Huang RZ (2019)

(College of Resource and Environment, Hunan Agricultural University, Changsha 410128, PR China)

Application of economic plant for remediation of cadmium contaminated soils: three mulberry (*Morus alba* L.) varieties cultivated in two polluted fields

Chemosphere 236:124379 (English)

009

Manjappa, Pandia Raj, Ekka RS, Prabhu IG, Baig MM, Niranjana Kumar, Naqvi AH, Das S and Sahay A (2019)

(Central Tasar Research and Training Institute, Piska Nagri, Ranchi, India)

Nitrogen fixing efficiency of azotobacter strains isolated from rhizosphere of Arjun and Asan plants of West Singhbhoom, Jharkhand, India

Sericologia 59(1):23-29 (English)

010

Mohan Kumar K, Rohela GK, Ravindra, Rajesh Kumar and Chowdhury SR (2019)

(Central Sericultural Research Training Institute, Central Silk Board, Ministry of Textiles, Government of India, Pampore-192 121, Jammu Kashmir, INDIA)

Studies on soil fertility and leaf nutritional status of mulberry (*Morus* Spp.) for sustainable sericulture in Kashmir Valley

In: National Conference on "Challenges and Innovative Approaches in Agriculture and Allied Science Research", 26th -27th July 2019, Sona College of Arts and Science, Salem, TN, pp:105 (English)

011

Nazar A, Kalarani MK, Jeyakumar P, Kalaiselvi T, Arulmozhiselvan K and Manimekalai S (2019)

(Department of Crop Physiology, Tamil Nadu Agricultural University, Coimbatore - 641 003)

Effect of micronutrients and biofertilizers on growth and yield of mulberry (*Morus indica* L.) and silkworm (*Bombyx mori* L.)

Madras Agricultural Journal 106(1-3):69-73 (English)

012

Qiudi S, Yan W, Li L, Xu C and Cheng JL (2019)

(Jiangsu Key Laboratory of Sericultural Biology and Biotechnology, College of Biotechnology, Jiangsu University of Science and Technology, Zhenjiang Jiangsu 212018, China)

A preliminary study on anatomical characteristics and water transporting capacity of petioles from six varieties originated from different habitations

Canye Kexue 45(1):1-8 (Chinese)

013

Qu MG, Fan XG, Wei Y, Xia RX, Li Q and Liu X (2019)

(College of Bioscience and Biotechnology, Shenyang Agricultural University, Shenyang 110866, China)

Isolation, identification and population diversity of *Trichoderma* spp. from Oak gardens in Liaoning Province

Canye Kexue 45(4):501-508 (Chinese)

014

Pandiaraj T, Yadav H, Srivastava PP and Sahay A (2019)

(Central Tasar Research and Training Institute, Piska-Nagri, Ranchi, India)

Evaluation of drought tolerance indices for screening of Arjun (*Terminalia Arjuna*) accessions under various environmental conditions

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:137 (English)

015

Ravi Kumar A, Hadimani DK, Naik R, Prasanth AJ, Yogesh LN, Krishna Murthy D, Girish G and Mallesh SB (2019)

(Agricultural Research Station. Hagari. India)

Geometric studies on growth and yield parameters of mulberry and its impacts on performance of silkworm hybrid *Bombyx mori* L.

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:55 (English)

016

Rose JA, Asha RK, Kunhamu TK, Anoop EV and Jamaludheen V (2019)

(College of Forestry, Kerala Agricultural University, Thrissur-680 656, Kerala)

Forage yield and carbon dynamics of mulberry fodder banks under varying density and harvest interval in coconut garden

Indian Journal of Agroforestry 21(1):42-49 (English)

017

Singh V and Binkadakatti J (2019)

(Research Extension Centre, Central Silk Board, Lambert, Rajouri (J K))

Specifications of mulberry plant for silkworm rearing

Agrobios Newsletter 18(2):53-54 (English)

018

Si LQ, Peng XW and Zhou JX (2019)

(Laboratory of State Forestry Administration on Soil and Water Conservation Beijing Forestry University Beijing China)

The suitability of growing mulberry (*Morus alba* L.) on soils consisting of urban sludge composted with garden waste: a new method for urban sludge disposal

Environmental Science and Pollution Research 26(2):1379-1393 (English)

019

Subrahmanyam G, Kalita M, Chutia M and Das R (2019)

(Central Muga Eri Research and Training Institute, Central Silk Board, Lahdoigarh, Jorhat 785700, Assam, India)

Isolation, identification and characterization of *Gordonia* sp. gi. for biodesulfurization of dibenzothiophene

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:117 (English)

020

Sudhakar P, Hanumantharayappa SK, Sudhakara Rao P, Jalaja S and Sivaprasad V (2018)

(Regional Sericultural Research Station, Kodathi, Bengaluru-560 035, Karnataka, India)

Impact of integrated plant nutrient management systems (IPNMS) in improving mulberry plant growth, leaf yield and cocoon production

Indian Journal of Sericulture 57(1-2):36-41 (English)

021

Sudhakar P, Hanumantharayappa SK, Sudhakara Rao P, Jalaja SK and Sivaprasad V (2018)

(Regional Sericultural Research Station, Central Silk Board (CSB), Kodathi, Bangalore - 560 035)

Impact of V1 tree mulberry *Morus alba* L. in varied geometries on the quality and quantitative characters of leaf and silkworm rearing

Indian Journal of Sericulture 57(1-2):68-75 (English)

022

Sumayya AR and Sivagami S (2019)

(Department of Biotechnology, Karpagam Academy of Higher Education, Coimbatore, India)

Proportional physico- chemical analysis of control soil, silk dyeing effluent contaminated soil and biotreated effluent soil

Asian Journal of Pharmacy and Technology 9(1):11-14 (English)

023

Teotia RS (2019)

(Central Sericultural Research and Training Institute, Central Silk Board, Mysore-570 008)

Development of sericulture - dryland farming of mulberry in low tree cultivation

Green Farming 10(4): pp:143 (English)

024

Wang SH, Lin GY, Huang XD, Yang SD and Dacai Q (2019)

(National Demonstration Center for Experimental Plant Science Education, College of Agriculture, Guangxi University, Nanning 530004, China)

Effect of organic - inorganic compound fertilizer on diversity of bacteria in mulberry rhizosphere soil and endophytic bacteria in root

Canye Kexue 45(4):494-500 (Chinese)

025

Xie W, Tian T and Zhang JH (2019)

Host Plant

(Soil and Fertilizer Research Institute, Sichuan Academy of Agricultural Sciences, Chengdu 610066, China)

Effect of branch size and spatial position on trace element distribution in mulberry leaf

Canye Kexue 45(1):140-143 (Chinese)

026

Yadav V, Morison NM, Arunkumar GS, Vineet Kumar and Sivaprasad V (2018)

(Central Sericultural Research and Training Institute, Mysuru, 570 008, Karnataka, India)

Impact of modified spacing on mulberry leaf yield and silkworm rearing in different plant geometry (MCI-08)

In: Souvenir of National conference on `Seri-Biomics: Challenges, Innovations and Solutions 15th to 17th February 2018, Dept. of Sericulture, University of Mysore, pp:52 (English)

1. 2. Host Plant Physiology and Biochemistry

027

Afriyie AJ, Chen D, Li RX, Dominic K, Li L and Li RF (2019)

Molecular cloning of potassium transporter gene, MaHAK5 of mulberry (*Morus alba* L.) and gene expression and biochemistry analysis under potassium stress

The Journal of Horticultural Science and Biotechnology 94(1):130-136 (English)

028

Arunkumar GS, Gnanesh BN, Mogili T and Sivaprasad V (2018)

(Central Sericultural Research and Training Institute, Mysuru, 570 008, Karnataka, India)

Development of mapping populations for identification of QTLs resistance to *Meloidogyne incognita* in mulberry (SBB-08)

In: Souvenir of National conference on `Seri-Biomics: Challenges, Innovations and Solutions 15th to 17th February 2018, Dept. of Sericulture, University of Mysore, pp:132 (English)

029

Bhuvaneshwari T and Tilak M (2019)

(Department Of Sericulture, Forest College And Research Institute, TNAU, Tamilnadu, India)

Isolation, morphological, biochemical and growth promoting characterization of mulberry (*Morus indica* L.) endophytes

In: National Conference on "Challenges and Innovative Approaches in Agriculture and Allied Science Research", 26th -27th July 2019, Sona College of Arts and Science, Salem, TN, pp:108 (English)

030

Cao XT, Zhao L, Jie T, Zhang YH, Ji GS and Zhang GH (2019)

(College of Biotechnology, Jiangsu University of Science and Technology, Zhenjiang Jiangsu 212018, China)

Process optimization of extracting resveratrol from mulberry fruit by response surface method

Canye Kexue 45(1):108-115 (Chinese)

031

Chen XW, Xu YJ, Yu YS, Wu JJ, Xiao GS and Zou B (2019)

(Guangdong Key Laboratory of Agricultural Products Processing, Key Laboratory of Functional Foods, Ministry of Agriculture and Rural Affairs, Sericultural Agri-Food Research Institute, Guangdong Academy of Agricultural Sciences, Guangzhou 510610, China)

Effect of different thawing methods on juice yield of fast frozen mulberry fruit and physiochemical properties of mulberry juice

Canye Kexue 45(3):393-399 (Chinese)

032

Dan X, Han S, Luo CB, Yang SG, Fang Z and Chen TS (2019)

(Research Institute of Sericulture, Guizhou Academy of Agricultural Sciences, Guiyang 550006, China)

Effects of arbuscular mycorrhizal fungi on mulberry growth and water use efficiency under drought condition

Canye Kexue 45(4):475-483 (Chinese)

033

Dhahira Beevi N, Nazar A, Anitha K, Priya SS and Teotia RS (2019)

(RSRS, Salem, Tamil Nadu, India)

Synergistic effect of biofertilizers with micronutrients application on leaf nutrient status of mulberry (*Morus indica* L.)

In: National Conference on "Challenges and Innovative Approaches in Agriculture and Allied Science Research", 26th -27th July 2019, Sona College of Arts and Science, Salem, TN, pp:118 (English)

034

Gayathri T, Doss GS and Rajashekar K (2017)

(Mulberry Breeding and Genetics Laboratory, Central Sericultural Research and Training Institute, Manandavadi Road, Srirampura, Mysuru 570 008, India)

Studies on physio-biochemical traits contributing to leaf yield and quality in three improved mulberry varieties

The Journal of Cytology and Genetics 18(NS):21-29 (English)

035

Gnanesh BN, Arunkumar GS, Mogili T and Sivaprasad V (2018)

(Central Sericultural Research and Training Institute, Mysuru, 570 008, Karnataka, India)

Recent advancement in mulberry genomics (MSO-02)

In: Souvenir of National conference on `Seri-Biomics: Challenges, Innovations and Solutions 15th to 17th February 2018, Dept. of Sericulture, University of Mysore, pp:120 (English)

036

Hadimani DK, Ashoka J, Ravikumar A, Kulkarni S and Satihal DG (2019)

(Department of Sericulture, College of Agriculture, Bheemarayanagudi, UAS, Raichur, India)

Investigation on biochemical constituents of different mulberry genotypes under drip irrigation

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:44 (English)

037

Jariene E, Dovile LK, Honorate DC, Nijole V, Jurgita KT and Valdas J (2019)

(Elvyra Jarien Agronomy Faculty, Agriculture and Food Sciences Institute, Aleksandras Stulginskis University, Akademija, Kaunas, Lithuania)

Effects of biodynamic preparations on concentration of phenolic compounds in the leaves of two white mulberry cultivars

Biological Agriculture Horticulture 35(2):132-142 (English)

038

Khan MS, Chen C and Fu X (2019)

(School of Food Science and Engineering, South China University of Technology, Guangzhou, China)

The effect of geographic variation on chemical composition, antioxidant and hypoglycemic activities of *Morus alba* L. polysaccharides

Journal of Food processing and preservation 43(11):e14206 (English)

039

Kosuge M (2019)

(ex-OKI Electric Industry Co. Ltd. (JAPAN), 2-7-15 Higashifujisawa Iruma-city, Saitama Pre JAPAN Postcode 3580012)

Common material induced in Japanese oak leaf and *Antheraea yamamai* antenna

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:123 (English)

040

Kwon OC, Ju WT, Kim YB, Sung GB and Kim YS (2019)

(National Institute of Agricultural Sciences, Rural Development Administration, Wanju-gun 55365, Republic of Korea)

UPLC-DAD-QTOF/MS analysis of flavonoids from 12 varieties of korean mulberry fruit

Journal of Food Quality 1528917 (English)

041

Li YJ, Qiu CG, Lin Q, Cui QI, Zhu GS and Zhang CH (2019)

(College of Agriculture, Guangxi University, Nanning 530004, China)

Sample selection for ploidy identification of mulberry by flow cytometry

Canye Kexue 45(1):9-16 (Chinese)

042

Lin TB, Yan Z, Yan L, Lyu ZI and Jia W (2019)

(Sericulture Research Institute, Zhejiang Academy of Agricultural Sciences, Hangzhou 310021, China)

Determination and analysis of physiological and biochemical indexes of leaf senescence in autumn of mulberry variety qiangsang 1

Canye Kexue 45(2):175-180 (Chinese)

043

Liu CY, Zhu PP, Fan W, Feng Y, Kou M, Hu J and Zhao A (2019)

(State Key Laboratory of Silkworm Genome Biology, Southwest University, Chongqing 400716, P.R. China)

Functional analysis of drought and salt tolerance mechanisms of mulberry RACK1 gene

Tree Physiology 39(12):2055-2069 (English)

044

Liu Y, Ji DF, Robert TG, Chen J, Lin TB, Jing H, Luo J, Zhu Y, Zhang C and Lv ZQ (2019)

(Sericultural Research Institute, Zhejiang Academy of Agricultural Sciences, Hangzhou 310021, China)

Physiological and proteomic responses of mulberry trees (*Morus alba*. L.) to combined salt and drought stress

International Journal of Molecular Sciences 20(10):2486 (English)

045

Liu ZH, Yang Y, Dong W, Liu Q, Wang R, Pang JM, Xia X, Zhu XY, Liu S, Shen ZF, Xiao ZY and Liu Y (2019)

(State Key Laboratory of Bioactive Substance and Function of Natural Medicines, Beijing)

Investigation on the enzymatic profile of mulberry alkaloids by enzymatic study and molecular docking

Molecules 24(9):1776 (English)

046

Mangammal P, Chikkalingaiah and Harish Babu S (2019)

(Deptment of Sericulture, Forest College Research Institute, Mettupalayam, 641301)

Evaluation of mulberry germplasm for assessment of leaf quality through rearing performance of silkworm

Green Farming 10(2):222- 225 (English)

047

Manjunath KG and Sannappa B (2019)

(Department of Sericulture. Yuvaraja's College. University of Mysore. Mysuru 570005, India)

Bio-chemical composition of identified castor ecotypes in selected regions of western hats of Karnataka under cultivated condition

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:135 (English)

048

Nazar A, Kalarni MK, Jeyakumar P, Kalaiselvi T, Arulmozhiselvan K and Manimekalai S (2019)

(Department of Crop Physiology, Tamil Nadu Agricultural University, Coimbatore - 641 003)

Physiological and biochemical changes in mulberry (*Morus alba* L.) as influenced by nutrients

Madras Agricultural Journal 106(4-6):297-302 (English)

049

Pasca C, Moise AR, Bobis O, Marghitas LA, Pasca L, Bonta V, Zahan M and Dezrmirean DS (2019)

(Global Centre of Excellence for Advance Research in Sericulture and Promotion of Silk Production (GCEARS - PSP), International Sericultural Commission affiliation, Manasturstr. 3-5, Cluj Napoca, 400372 Romania)

Bioactive compounds from *Morus* spp. - a natural source of compounds in anti-aging skin treatment products

In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp: 34 (English)

050

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1. 3. Host Plant Cytology, Breeding and Genetics

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Host Plant

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(Assistant Professor, Department of Zoology, University College of Science, Tumkur University, Tumakuru-572 103, India)

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Journal of Emerging Technologies and Innovative Research 6(3):459-465 (English)

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2. SILKWORM

2. 1. Silkworm Rearing Technology

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(Division of Sericulture, Sher-e-Kashmir University of Agricultural Sciences Technology of Jammu, Main Campus Chatha, Jammu, 180009, J K)

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In: VI Asian Pacific Congress of Sericulture and Insect Biotechnology, 2- 4 March 2019, Mysore, India, pp:87 (English)

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2. 5. Silkworm Diseases

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2. 6. Silkworm Seed Technology

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