

目 次

综述专论

- 加快药物传递技术开发, 打造农药制剂制造强国 冷 阳, 钱 虹 (1)
- 影响农药产品使用价值和寿命的因素分析 申继忠 (10)
- 浅谈农作物病虫害综合防治新思维 陈 鹏, 邵得良, 吴泽杨, 等 (23)
- 澳大利亚脊椎动物毒剂登记应用现状 张正炜, 陈 秀 (27)

技术创新

- 创制杀虫剂环丙氟虫胺的研究开发 刘吉永, 周丽琪, 相君成, 等 (34)
- 作用于烟碱乙酰胆碱受体的新型杀虫剂 flupyrimin 及其开发 谭海军 (39)
- 超高效液相色谱-串联质谱法测定噻嗪酮在茭白中的残留 郭明程, 聂东兴, 汤 涛, 等 (46)
- 对草甘膦铵盐、草铵膦和三氟羧草醚钠盐混配对非耕地杂草的联合作用及田间防效研究 金 立 (50)
- 15% 嘧啶 · 噻呋酰胺种子处理微囊悬浮-悬浮剂高效液相色谱分析 胥亚云, 吴建兰, 曹新梅, 等 (57)

行业资讯

- 美国发布了针对火红蚁和宠物的无脊椎害虫农药试验指南(修订版) (9)
- Flutianil 对白粉病的生物学特性 (38)

期刊基本参数: CN10-1660/TQ * 1979 * m * 16 * 64 * zh * P * ¥30.00 * 9 * 2021-01

本刊及本刊许可的合作单位以数字化方式复制、汇编、发行、信息网络传播本刊全文, 其相关著作权使用费将在本刊稿酬中一次性给付。作者向本刊提交文章发表的行为视为同意我刊上述声明。如有异议, 请来稿时声明, 本刊将做适当处理。

World Pesticides

SHIJIE NONGYAO
(Monthly, Started in 1979)

ISSN 1009-6485
CN 10-1660/TQ

Vol. 43, No. 1 (Total No. 259)
January, 2021

Responsible Institution:

China Petroleum and Chemical
Industry Association

Sponsor:

China Crop Protection Industry
Association

Editor-in-Chief: LI Zhonghua

Deputy Editor-in-Chief:

ZHANG Yixuan

Executive Editor-in-Chief:

AO Congcong

Editorial Director: FU Wei

Editor and Publisher:

Editorial Office of World Pesticides

Tel: 86-13911419477, 18918415528

E-mail: sjnywp@163.com

Address:

Floor 7, Tongguang Building, No.12,
Nongzhanguan Nanli, Chaoyang District,
Beijing 100026, China

Overseas Distributed:

China International Book Trading
Corporation

Printer:

Beijing Chaoyang Printing Co., Ltd.

Contents

Reviews

- Speed up the development of active ingredient delivery technology to
build a strong country in the manufacture of pesticide formulations
.....LENG Yang, QIAN Hong (1)
- Analysis of factors influencing pesticide use value and life-span
..... SHEN Jizhong (10)
- New thoughts of integrated control of crops diseases and insect pests
..... CHEN Juan, TAI Deliang, WU Zeyang, *et al* (23)
- Current status of the vertebrate poisons registration and application
in Australia.....ZHANG Zhengwei, CHEN Xiu (27)

Technology Innovation

- The R&D of cyproflanilide
.....LIU Jiyong, ZHOU Liqi, XIANG Juncheng, *et al* (34)
- Flupyrimin, a new insecticide targeting nAChR, and its development
..... TAN Hai-jun (39)
- Determination of buprofezin residues in *Zizania latifolia* by UPLC-MS/MS
..... GUO Mingcheng, NIE Dongxing, TANG Tao, *et al* (46)
- Joint toxicity and field control efficacy of mixtures of glyphosate
ammonium, glufosinate-ammonium and acifluorfen sodium
against weeds in the non-arable land JIN Li (50)
- Determination of azoxystrobin and thifluzamide in azoxystrobin · thifluzamide
15% FZC by HPLC
..... XU Yayun, WU Jianlan, CAO Xinmei, *et al* (57)