

INDEX OF VOLUME 45 (2009)

REVIEW

KOSOVÁ K., CHRPOVÁ J., ŠÍP V.: Cereal resistance to Fusarium head blight and possibilities of its improvement through breeding	87
ŘEPKOVÁ J., HOFBAUER J.: Seed pod shattering in the genus <i>Lotus</i> and its overcoming	39
RUBIALES D., FERNÁNDEZ-APARICIO M., MORAL A., BARILLI E., SILLERO J.C., FONDEVILLA S.: Disease resistance in pea (<i>Pisum sativum</i> L.) types for autumn sowings in Mediterranean environments	135

ORIGINAL SCIENTIFIC PAPERS

BANERJEE P.P., KOLE P.C.: Analysis of genotypic diversity in sesame (<i>Sesamum indicum</i> L.) based on some physiological characters	72
BEWAL S., PUROHIT J., KUMAR A., KHEDASANA R., RAO S.R.: Cytogenetical investigations in colchicine-induced tetraploids of <i>Cyamopsis tetragonoloba</i> L.	143
HORÁČEK J., GRIGA M., SMÝKAL P., HÝBL M.: Effect of environmental and genetic factors on the stability of pea (<i>Pisum sativum</i> L.) isozyme and DNA markers	57
IWO G.A., OLORUNJU P.E.: Yield stability and resistance to leaf spot diseases and rosette in groundnut.....	18
JOMOVÁ K., BENKOVÁ M., KRAIC J.: Enrichment of chickpea genetic resources collection monitored by microsatellites	11
KOPRNA R., KUČERA V., MACHÁČKOVÁ I., HORÁČEK J., EHRENBERGEROVÁ J.: Development of fertility restorers of winter oilseed rape with low glucosinolate content for the CMS Ogu-INRA system	123
LIU X.Z., HE C.S., YANG Y.M., ZHANG H.Y.: Genetic diversity among flue-cured tobacco cultivars on the basis of AFLP markers	155
MOHANTY A., CHRUNGU B., VERMA N., SHIVANNA K.R.: Broadening the genetic base of crop brassicas by production of new intergeneric hybrid	117
NOVÁKOVÁ A., ŠIMÁČKOVÁ K., BÁRTA J., ČURN V.: Potato variety identification by molecular markers based on retrotransposon analyses	1
RUSTGI S., BANDOPADHYAY R., BALYAN H.S., GUPTA P.K.: EST-SNPs in bread wheat: discovery, validation, genotyping and haplotype structure	106
SABIR A., TANGOLAR S., BUYUKALACA S., KAFKAS S.: Ampelographic and molecular diversity among grapevine (<i>Vitis</i> spp.) cultivars	160
VEŠKRNA O., CHRPOVÁ J., ŠÍP V., SEDLÁČEK T., HORČIČKA P.: Reaction of wheat varieties to infection with barley yellow dwarf virus and prospects for resistance breeding	45

SHORT COMMUNICATIONS

- CARMONA S., CABALLERO L., ALVAREZ J.B.: Association between the HMW-glutenin subunits and gluten strength characteristics in khorassan wheat lines 169
- HANZALOVÁ A., SUMÍKOVÁ T., BARTOŠ P.: Determination of leaf rust resistance genes *Lr10*, *Lr26* and *Lr37* by molecular markers in wheat cultivars registered in the Czech Republic 79
- KHAN M.A., SAINI R.G.: Non-hypersensitive leaf rust resistance of bread wheat cultivar PBW65 conditioned by genes different from *Lr34* 26

CONFERENCE REPORT

- RAKOUSKÝ S.: 10th International symposium on the biosafety of genetically modified organisms (GMOs) 128
- SMÝKAL P.: IV International conference on legume genomics and genetics. Puerto Vallarta, Mexico, December 7–12, 2008 31

AN OBITUARY NOTICE

- SCHWARZBACH E.: Ing. JOSEF PEŠEK, DrSc. 173

NEW VARIETIES

- CAGAŠ B.: Buckwheat Zita 178
- CAGAŠ B.: Perennial ryegrass Zekol 133
- CAGAŠ B.: Small timothy Zubr 131
- CAGAŠ B.: White lupine Zulika 179
- HORČIČKA P., HANIŠOVÁ A., VEŠKRNA O., HANZALOVÁ A.: Spring wheat Septima 175
- KAMENÍKOVÁ L., VRBOVSKÝ V.: Ochre-seeded poppy variety Redy 85
- KAMENÍKOVÁ L., VRBOVSKÝ V.: White-seeded poppy varieties Orel and Racek 37
- VRBOVSKÝ V.: Poppy variety Orfeus 35

AUTHORS INDEX

- ALVAREZ J.B. ... 169
BALYAN H.S. ... 106
BANDOPADHYAY R. ... 106
BANERJEE P.P. ... 72
BARILLI E. ... 135
BÁRTA J. ... 1
BARTOŠ P. ... 79
BENKOVÁ M. ... 11
BEWAL S. ... 143
BUYUKALACA S. ... 160
CABALLERO L. ... 169
CAGAŠ B. ... 131, 133, 178, 179
CARMONA S. ... 169
ČURN V. ... 1
EHRENBERGEROVÁ J. ... 123
FERNÁNDEZ-APARICIO M. ... 135
FONDEVILLA S. ... 135
GRIGA M. ... 57
GUPTA P.K. ... 106
HANIŠOVÁ A. ... 175
HANZALOVÁ A. ... 79, 175
HE C.S. ... 155
HOFBAUER J. ... 39
HORÁČEK J. ... 57, 123
HORČIČKA P. ... 45, 175
HÝBL M. ... 57
CHRPOVÁ J. ... 45, 87
CHRUNGU B. ... 117
IWO G.A. ... 18
JOMOVÁ K. ... 11
KAFKAS S. ... 160
KAMENÍKOVÁ L. ... 37, 85
KHAN M.A. ... 26
KHEDASANA R. ... 143
KOLE P.C. ... 72
KOPRNA R. ... 123
KOSOVÁ K. ... 87
KRAIC J. ... 11
KUČERA V. ... 123
KUMAR A. ... 143
LIU X.Z. ... 155
MACHÁČKOVÁ I. ... 123
MOHANTY A. ... 117
MORAL A. ... 135
NOVÁKOVÁ A. ... 1
OLORUNJU P.E. ... 18
PUROHIT J. ... 143
RAKOUSKÝ S. ... 128
RAO S.R. ... 143
RUBIALES D. ... 135
RUSTGI S. ... 106
ŘEPKOVÁ J. ... 39
SABIR A. ... 160
SAINI R.G. ... 26
SEDLÁČEK T. ... 45
SHIVANNA K.R. ... 117
SCHWARZBACH E. ... 173
SILLERO J.C. ... 135
SMÝKAL P. ... 31, 57
SUMÍKOVÁ T. ... 79
ŠIMÁČKOVÁ K. ... 1
ŠÍP V. ... 45, 87
TANGOLAR S. ... 160
VERMA N. ... 117
VEŠKRNA O. ... 45, 175
VRBOVSKÝ V. ... 35, 37, 85
YANG Y.M. ... 155
ZHANG H.Y. ... 155

LIST OF REVIEWERS

In 2009, 30 reviewers from 7 countries have been addressed.
Their valuable help to the authors is greatly appreciated.

BARTOŠ PAVEL, Prague, Czech Republic
BRADOVÁ JANA, Prague, Czech Republic
BRANLARD GÉRARD PAUL, Clermont-Ferrand,
France
ČURN VLADIMÍR, České Budějovice,
Czech Republic
DĚDIČ PETR, Havlíčkův Brod, Czech Republic
DREISEITL ANTONÍN, Kroměříž, Czech Republic
EHRENBERGEROVÁ JAROSLAVA, Brno,
Czech Republic
GRIGA MIROSLAV, Šumperk, Czech Republic
HABEKUSS ANTJE, Quedlinburg, Germany
HARTMANN JIŘÍ, Brno, Czech Republic
HORČIČKA PAVEL, Stupice, Czech Republic
HRSTKOVÁ PAVLÍNA, Brno, Czech Republic
ITTU MARIANA, Calarasi, Romania
JAHOOOR AHMED, Kopenhagen, Denmark

KOČOVÁ MARIE, Prague, Czech Republic
KRAIC JÁN, Piešťany, Slovakia
LADISLAV DOTLAČIL, Prague, Czech Republic
MARTÍNEK PETR, Kroměříž, Czech Republic
OVESNÁ JAROSLAVA, Prague, Czech Republic
PIEPHO HANS-PETER, Stuttgart, Germany
PRÁŠIL ILJA, Prague, Czech Republic
RUCKENBAUER PETER, Vienna, Austria
ŘEPKOVÁ JANA, Brno, Czech Republic
SCHWARZBACH ERIK, Václavov, Czech Republic
SMÝKAL PETR, Šumperk, Czech Republic
STAVĚLÍKOVÁ HELENA, Prague, Czech Republic
ŠÍP VÁCLAV, Prague, Czech Republic
TAYLOR MIKE, Peine-Rosenthal, Germany
UŽÍK MARTIN, Piešťany, Slovakia
ZAVADIL JOSEF, Prague, Czech Republic