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3 .	1923	Kennedy, P.B.	Univ Calif Agric Exp Stn Bull	356:456-494	Observations on some rice weeds in California
4 .	1926	JONES, JENKIN W.	Journal of the American Society of Agronomy	18:576-592	Germination of rice seed as affected by temperature, fungicides, and age
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9 .	1933	Jones, J.W.	Journal of the American Society of Agronomy	25:578-583	Effects of depth submergence on control of barnyard grass, and yield of rice grown in pots
10 .	1933	FORTIER, SAMUEL; YOUNG, ARTHUR A.	U S DEPT AGRIC TECH BULL	379:1-69	Irrigation requirements of the arid and semiarid lands of the Pacific Slope Basin
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15 .	1942	DOUGLAS, W. A.; INGRAM, J. W.	U S DEPT AGRIC CIRC	632:1-32	Rice-field insects
16 .	1943	Linsley, EG (Linsley, EG); Michelbacher, AE (Michelbacher, AE)	JOURNAL OF ECONOMIC ENTOMOLOGY	36:829-831	A report on insect infestation of stored grain in California
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22 .	1947	Bellue, M.K.	Mon, Bull. Calif Dept Agric	36:91-96	Rough-seed bulrush, <i>Scripus mucronatus</i> L. A menace to rice production
23 .	1947	HIGGINS, F.	Rice Journal	50:8-10, 25-32	HAL California's story of 2,4-D on rice
24 .	1947	JONES, JW (JONES, JW); ADAIR, CR (ADAIR, CR); JODON, NE (JODON, NE); BEACHELL, HM (BEACHELL, HM); DAVIS, LL (DAVIS, LL)	Journal of the American Society of Agronomy	39:874-886	EFFECT OF ENVIRONMENT AND SOURCE OF SEED ON YIELD AND OTHER CHARACTERS IN RICE
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32 .	1950	McKEEHAN, S. ATWOOD	Rice Journal	53:12-13	How we grow certified seed rice
33 .	1950	JONES, JENKIN W.; DAVIS, LOREN L.; WILLIAMS, ARTHUR H.	U S DEPT AGRIC FARMERS BULL	2022:1-32	Rice culture in California
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37 .	1951	RANDALL, C. GRAHAM	Rice Journal	54:25	The occurrence of red rice in California seed rice
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42 .	1954	PORTMAN, RF (PORTMAN, RF)	JOURNAL OF ECONOMIC ENTOMOLOGY	47:818-829	CONTROL OF MOSQUITOES IN CALIFORNIA RICE FIELDS
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48 .	1959	Grigarick, A. A.	Hilgardia	29: 1-80	Bionomics of the rice leaf miner, <i>Hydrellia griseola</i> (Fallen), in California (Diptera: Ephydriidae)
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52 .	1962	Grigarick, A. A., W. H. Lange, and D. C. Finrock	J. Econ. Entomol.	54: 36-40	Control of the tadpole shrimp, <i>Triops longicaudatus</i> , in California rice fields
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57 .	1964	Crampton, B.	MADRONO	17:294-295	<i>Echinochloa oryzicola</i> in California
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61 .	1969	WEBSTER, RK (WEBSTER, RK); HALL, DH (HALL, DH)	PHYTOPATHOLOGY	59:16-	SEED ROT AND SEEDLING DISEASE OF RICE IN CALIFORNIA
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72 .	1973	KRAUSE, RA (KRAUSE, RA); WEBSTER, RK (WEBSTER, RK)	PHYTOPATHOLOGY	63:518-523	STEM ROT OF RICE IN CALIFORNIA
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80 .	1975	Pal, D. and F.E. Broadbent	Journal of Environmental Quality	4:256-260	Kinetics of rice straw decomposition in soils
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82 .	1976	WEBSTER R K; BOLSTAD J; WICK C M; HALL D H	PHYTOPATHOLOGY	66:97-101	VERTICAL DISTRIBUTION AND SURVIVAL OF SCLEROTIUM-ORYZAE UNDER VARIOUS TILLAGE METHODS
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111 .	1980	BOARD, JE, ML PETERSON, E NG	Agronomy Journal	72:483-487	FLORET STERILITY IN RICE IN A COOL ENVIRONMENT
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114 .	1981	KUO, S; MIKKELSEN, DS	Soil Science	132:353-357	THE EFFECTS OF STRAW AND SULFATE AMENDMENTS AND TEMPERATURE ON SULFIDE PRODUCTION IN 2 FLOODED SOILS
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121 .	1983	MAHROUS, FN (MAHROUS, FN); MIKKELSEN, DS (MIKKELSEN, DS); HAFEZ, AA (HAFEZ, AA)	Plant and Soil	75:455-472	EFFECT OF SOIL-SALINITY ON THE ELECTRO-CHEMICAL AND CHEMICAL-KINETICS OF SOME PLANT NUTRIENTS IN SUBMERGED SOILS
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126 .	1984	GUNNELL, PS (GUNNELL, PS); WEBSTER, RK (WEBSTER, RK)	PHYTOPATHOLOGY	74:857-857	THE TELEOMORPH OF RHIZOCTONIA-ORYZAE
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129 .	1985	GUNNELL, PS (GUNNELL, PS); WEBSTER, RK (WEBSTER, RK)	PHYTOPATHOLOGY	75:1340-1340	THE EFFECT OF CULTURAL-PRACTICES ON AGGREGATE SHEATH SPOT OF RICE IN CALIFORNIA
130 .	1985	Smith, K. A., A. A. Grigarick, J. H. Lynch, and M. J. Oraze	J. Econ. Entomol.	78: 185-189	Effect of alsystin and diflubenzuron on the rice water weevil (Coleoptera: Curculionidae).
131 .	1985	Grigarick, A. A., J. H. Lynch, and M. O. Way	California Agriculture	39: 12-13	Controlling tadpole shrimp
132 .	1985	JENKINS, BM, DA TOENJES, JB DOBIE, JF ARTHUR	TRANSACTIONS OF THE ASAE	28:360-363	PERFORMANCE OF LARGE BALERS FOR COLLECTING RICE STRAW
133 .	1986	Way, M. O., A. A. Grigarick, S. E. Mahr, M. J. Oraze, and K. A. Smith	J. Econ. Entomol	79: 1711-1713	Evaluation of three drop traps for sampling aster leafhoppers (Homoptera: Cicadellidae) in rice.
134 .	1986	GUNNELL, PS (GUNNELL, PS); WEBSTER, RK (WEBSTER, RK)	PHYTOPATHOLOGY	75:1383-1383	THE PERFECT STATE OF RHIZOCTONIA-ORYZAE-SATIVAE - CAUSAL ORGANISM OF AGGREGATE SHEATH SPOT OF RICE
135 .	1986	Sah, R.N. and D.S. Mikkelsen	Soil Science	142:267-274	EFFECTS OF ANAEROBIC DECOMPOSITION OF ORGANIC-MATTER ON SORPTION AND TRANSFORMATIONS OF PHOSPHATE IN DRAINED SOILS .1. EFFECTS ON PHOSPHATE SORPTION
136 .	1986	Sah, R.N. and D.S. Mikkelsen	Soil Science	142:346-351	EFFECTS OF ANAEROBIC DECOMPOSITION OF ORGANIC-MATTER ON SORPTION AND TRANSFORMATIONS OF PHOSPHATE IN DRAINED SOILS .2. EFFECTS ON AMORPHOUS IRON CONTENT AND PHOSPHATE TRANSFORMATION
137 .	1986	Sah, R.N. and D.S. Mikkelsen	Plant and Soil	92:265-278	SORPTION AND BIOAVAILABILITY OF PHOSPHORUS DURING THE DRAINAGE PERIOD OF FLOODED-DRAINED SOILS
138 .	1986	Sah, R.N. and D.S. Mikkelsen	Plant and Soil	95:163-171	EFFECTS OF TEMPERATURE AND PRIOR FLOODING ON INTENSITY AND SORPTION OF PHOSPHORUS IN SOIL .1. EFFECTS ON THE KINETICS OF SOLUBLE-P IN SOIL
139 .	1986	Sah, R.N. and D.S. Mikkelsen	Plant and Soil	95:173-181	EFFECTS OF TEMPERATURE AND PRIOR FLOODING ON INTENSITY AND SORPTION OF PHOSPHORUS IN SOIL .2. EFFECTS ON P-SORPTION
140 .	1986	Sah, R.N. and D.S. Mikkelsen	Soil Science Society of America Journal	50:62-67	Transformations of inorganic phosphorus during the flooding and draining cycles of soil
141 .	1986	JAYAWEERA, GR (JAYAWEERA, GR); MIKKELSEN, DS (MIKKELSEN, DS)	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	192:9-FERT	MODELING THE RATE OF AMMONIA VOLATILIZATION FROM FLOODED RICE
142 .	1987	RUTGER, JN (RUTGER, JN); FIGONI, RA (FIGONI, RA); WEBSTER, RK (WEBSTER, RK); OSTER, JJ (OSTER, JJ); MCKENZIE, KS (MCKENZIE, KS)	Crop Science	1319-1320	REGISTRATION OF EARLY MATURING, MARKER GENE, AND STEM ROT RESISTANT GERMPLASM LINES OF RICE
143 .	1987	WESTCOTT, MP (WESTCOTT, MP); MIKKELSEN, DS (MIKKELSEN, DS)	Agronomy Journal	79:937-943	COMPARISON OF ORGANIC AND INORGANIC NITROGEN-SOURCES FOR RICE
144 .	1987	MIKKELSEN, DS	Plant and Soil		NITROGEN BUDGETS IN FLOODED SOILS USED FOR RICE PRODUCTION

145 .	1988	Oraze, M. J., A. A. Grigarick, J. H. Lynch, and K. A. Smith	J. Arachnol	16: 331-337	Spider fauna of flooded rice fields in northern California.
146 .	1988	Smith, K. A., A. A. Grigarick, and M. J. Oraze	J. Agric. Entomol.	5: 121-126	Field evaluations of diflubenzuron and triflumuron for control of the rice water weevil in California rice fields.
147 .	1988	BM JENKINS	California Agriculture	43:25-27	FIELD-DRYING RICE USING MODIFIED SWATH HARVESTING
148 .	1989	Oraze, M. J., A. A. Grigarick, and K. A. Smith	J. Arachnol.	17: 163-170	Population ecology of Pardosa ramulosa (Araneae, Lycosidae) in flooded rice fields of northern California
149 .	1989	Oraze, M. J., and A. A. Grigarick	J. Econ. Entomol	82: 745-749.	Biological control of aster leafhopper (Homoptera: Cicadellidae) and midges (Diptera: Chironomidae) by Pardosa ramulosa (Araneae: Lycosidae) in California rice fields.
150 .	1989	Smith, K. A., and A. A. Grigarick	J. Econ. Entomol.	82: 645-648	Triflumuron: residual activity and ovidal longevity in the rice water weevil (Coleoptera: Curculionidae)
151 .	1989	Sah, R.N. and D.S. Mikkelsen	Soil Science Society of America Journal	53:1718-1722	Phosphorus behavior in flooded-drained soils. I. Effects on phosphorus sorption
152 .	1989	Sah, R.N., D.S. Mikkelsen and A.A. Hafez	Soil Science Society of America Journal	53:1723-1729	Phosphorus behavior in flooded-drained soils. II. Iron transformation and phosphorus sorption
153 .	1989	Sah, R.N., D.S. Mikkelsen and A.A. Hafez	Soil Science Society of America Journal	53:1729-1732	Phosphorus behavior in flooded-drained soils. III. Phosphorus desorption and availability
154 .	1989	MIKKELSEN, RL (MIKKELSEN, RL); MIKKELSEN, DS (MIKKELSEN, DS); ABSHAHI, A (ABSHAHI, A)	Soil Science Society of America Journal	53:122-127	EFFECTS OF SOIL FLOODING ON SELENIUM TRANSFORMATIONS AND ACCUMULATION BY RICE
155 .	1989	WELLS, BR, PK BOLLIICH,W EBELHAR, DS MIKKELSEN, RJ NORMAN,DM BRANDON, RS HELMS, FT TURNER, MP WESTCOTT	COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS	20:2023-2047	DICYANDIAMIDE (DCD) AS A NITRIFICATION INHIBITOR FOR RICE CULTURE IN THE UNITED-STATES
156 .	1989	CARNAHAN, HL, CW JOHNSON, ST TSENG, JJ OSTER, JE HILL, DM BRANDON	Crop Science	29:1089-1090	REGISTRATION OF M-203 RICE
157 .	1989	JOHNSON, CW, HL CARNAHAN, ST TSENG, JJ OSTER, JE HILL, JN RUTGER, DM BRANDON	Crop Science	29:1090-1091	REGISTRATION OF S-101 RICE
158 .	1989	BM JENKINS	TRANSACTIONS OF THE ASAE	32:1399-1408	A MODIFIED SWATH HARVESTING TECHNIQUE FOR RICE .1. INFLUENCE ON MOISTURE, QUALITY, AND HARVESTER PERFORMANCE
159 .	1989	BM JENKINS	TRANSACTIONS OF THE ASAE	32:1409-1418	A MODIFIED SWATH HARVESTING TECHNIQUE FOR RICE .2. PRELIMINARY ECONOMIC-ANALYSIS
160 .	1990	Grigarick, A. A., R. K. Webster, R. P. Meyer, F. G. Zalom, and K. A. Smith	Hilgardia	58: 1-36	Effect of pesticide treatments on nontarget organisms in California rice paddies.
161 .	1990	GRIGARICK, AA (GRIGARICK, AA); WEBSTER, RK (WEBSTER, RK); MEYER, RP (MEYER, RP); ZALOM, FG (ZALOM, FG); SMITH, KA (SMITH, KA); SMITH, KA (SMITH, KA); GRIGARICK, AA (GRIGARICK, AA)	HILGARDIA	58:1-36	EFFECT OF PESTICIDE TREATMENTS ON NONTARGET ORGANISMS IN CALIFORNIA RICE PADDIES .1. IMPACT OF TRIPHENYL TIN HYDROXIDE .2. IMPACT OF DIFLUBENZURON AND TRIFLUMURON
162 .	1990	Grigarick, A. A., R. K. Webster, R. P. Meyer, F. G. Zalom, and K. A. Smith	Hilgardia	58	Effect of pesticide treatments on nontarget organisms in California rice paddies. I. Impact of triphenyltin hydroxide. II. Impact of diflubenzuron and triflumuron
163 .	1990	WILLIAMS JF; SR ROBERTS, JE HILL, SC SCARDACI, G TIBBITS	California Agriculture	44:7-10	MANAGING WATER FOR WEED CONTROL IN RICE

164 .	1990	HILL, JE, SR ROBERTS, DE BAYER, JF WILLIAMS	Weed Technology	4:838-842	CROP RESPONSE AND WEED-CONTROL FROM NEW HERBICIDE COMBINATIONS IN WATER-SEEDED RICE (ORYZA-SATIVA)
165 .	1990	JOHNSON, CW, HL CARNAHAN, ST TSENG, JJ OSTER, KS MCKENZIE, JE HILL, JN RUTGER, DM BRANDON	Crop Science	30:960-961	REGISTRATION OF M-103 RICE
166 .	1991	JAYAWEERA, GR (JAYAWEERA, GR); MIKKELSEN, DS (MIKKELSEN, DS)	Advances in Agronomy	45:303-356	ASSESSMENT OF AMMONIA VOLATILIZATION FROM FLOODED SOIL SYSTEMS
167 .	1991	LAGUE, C and BM JENKINS	TRANSACTIONS OF THE ASAE	34:1797-1811	MODELING PREHARVEST STRESS-CRACKING OF RICE KERNELS .1. DEVELOPMENT OF A FINITE-ELEMENT MODEL
168 .	1991	LAGUE, C and BM JENKINS	TRANSACTIONS OF THE ASAE	34:1812-1823	MODELING PREHARVEST STRESS-CRACKING OF RICE KERNELS .2. IMPLEMENTATION AND USE OF THE MODEL
169 .	1991	MILLER, BC, JE HILL, SR ROBERTS	Agronomy Journal	83:291-297	PLANT POPULATION EFFECTS ON GROWTH AND YIELD IN WATER-SEEDED RICE
170 .	1991	JOHNSON, CW, KS MCKENZIE, ST TSENG, JJ OSTER, JE HILL, DM BRANDON, HL CARNAHAN	Crop Science	31:1090-1091	REGISTRATION OF S-301 RICE
171 .	1992	Hesler, L. S., A. A. Grigarick, M. J. Oraze, and A. T. Palrang	J. Econ. Entomol.	85: 950-956	Effects of temporary drainage on selected life history stages of the rice water weevil (Coleoptera: Curculionidae) in California.
172 .	1992	Hesler, L. S., and A. A. Grigarick	Environ. Entomol.	21: 731-736	Aquatic arthropods in California rice paddies: effects of water-drainage versus continuous-flood regimes on abundance and species composition.
173 .	1992	TSENG, ST, CW JOHNSON, KS MCKENZIE, JJ OSTER, JE HILL, DM BRANDON	Crop Science	32:496	REGISTRATION OF L-203 RICE
174 .	1992	JENKINS, BM, SQ TURN, RB WILLIAMS	AGRICULTURE ECOSYSTEMS & ENVIRONMENT	38:313-330	ATMOSPHERIC EMISSIONS FROM AGRICULTURAL BURNING IN CALIFORNIA - DETERMINATION OF BURN FRACTIONS, DISTRIBUTION FACTORS, AND CROP-SPECIFIC CONTRIBUTIONS
175 .	1992	CASSMAN, KG and RE PLANT	Fertilizer Research	31:151-163	A MODEL TO PREDICT CROP RESPONSE TO APPLIED FERTILIZER NUTRIENTS IN HETEROGENEOUS FIELDS
176 .	1993	Palrang, A. T., and A. A. Grigarick	J. Econ. Entomol.	86: 1376-1380	Flight response of the rice water weevil (Coleoptera: Curculionidae) to simulated habitat conditions.
177 .	1993	Hesler, L. S., A. A. Grigarick, M. J. Oraze, and A. T. Palrang	J. Econ. Entomol.	86: 149-158	Arthropod fauna of conventional and organic rice fields in California.
178 .	1993	MILLER, BC, TC FOIN, JE HILL	Agronomy Journal	85:938-947	CARICE - A RICE MODEL FOR SCHEDULING AND EVALUATING MANAGEMENT ACTIONS
179 .	1993	ROBERTS, SR, JE HILL, DM BRANDON, BC MILLER, SC SCARDACI, CM WICK, JF WILLIAMS	Journal of Production Agriculture	6:585-588	BIOLOGICAL YIELD AND HARVEST INDEX IN RICE - NITROGEN RESPONSE OF TALL AND SEMIDWARF CULTIVARS
180 .	1993	BOUHACHE, M and DE BAYER	Weed Science	41:611-614	PHOTOSYNTHETIC RESPONSE OF FLOODED RICE (ORYZA-SATIVA) AND 3 ECHINOCHLOA SPECIES TO CHANGES IN ENVIRONMENTAL-FACTORS

181 .	1993	JONGKAEWWATTANA, S, S GENG, JE HILL, BC MILLER	JOURNAL OF AGRONOMY AND CROP SCIENCE	171:236-242	WITHIN-PANICLE VARIABILITY OF GRAIN FILLING IN RICE CULTIVARS WITH DIFFERENT MATURITIES
182 .	1993	JONGKAEWWATTANA, S, S GENG, DM BRANDON, JE HILL	Agronomy Journal	85:1143-1146	EFFECT OF NITROGEN AND HARVEST GRAIN MOISTURE ON HEAD RICE YIELD
183 .	1994	Palrang, A. T., A. A. Grigarick, M. J. Orazo, and L. S. Hesler	J. Econ. Entomol	87: 1701-1706	Association of levee vegetation to rice water weevil (Coleoptera: Cuculionidae) infestation in California rice.
184 .	1994	Hill, J.E., S.M. Brouder, S.R. Roberts, J.F. Williams, S.C. Scardaci, and C.M. Wick	Journal of Natural Resources and Life Science Education	23:119-124	A survey of water management practices of California rice growers
185 .	1994	LAUREN, JG, GS PETTYGROVE, JM DUXBURY	Biogeochemistry Journal	24:53-65	METHANE EMISSIONS ASSOCIATED WITH A GREEN MANURE AMENDMENT TO FLOODED RICE IN CALIFORNIA
186 .	1994	Hill, J. E., Brouder, S. M.; Scardaci, S. C.; Williams, J. F.	Abstracts of Papers American Chemical Society	207:AGRO 113	Effective rice irrigation management strategies to reduce pesticide pollution of downstream surface waters
187 .	1994	MCKENZIE, KS, CW JOHNSON, ST TSENG, JJ OSTER, DM BRANDON	AUSTRALIAN JOURNAL OF EXPERIMENTAL AGRICULTURE	34:897-905	BREEDING IMPROVED RICE CULTIVARS FOR TEMPERATE REGIONS - A CASE-STUDY
188 .	1994	HILL, JE, RJ SMITH, DE BAYER	AUSTRALIAN JOURNAL OF EXPERIMENTAL AGRICULTURE	34:1021-1029	RICE WEED-CONTROL - CURRENT TECHNOLOGY AND EMERGING ISSUES IN TEMPERATE RICE
189 .	1995	JOHNSON, CW, ST TSENG, KS MCKENZIE, JJ OSTER, JE HILL, DM BRANDON	Crop Science	35:281-283	REGISTRATION OF M-204 RICE
190 .	1996	Yim, KO, and DE Bayer	Weed Research	36:49-54	Root growth inhibition of rice by bensulfuron
191 .	1996	Jenkins, BM, RR Bakker, JB Wei	BIOMASS & BIOENERGY	10:177-200	On the properties of washed straw
192 .	1997	Cartwright, RD (Cartwright, RD); Webster, RK (Webster, RK); Wick, CM (Wick, CM)	MYCOLOGIA	89:163-172	Ascochyta mycoparasitica sp nov, a novel mycoparasite of Sclerotium oryzae in California rice fields
193 .	1997	Greer, CA (Greer, CA); Scardaci, SC (Scardaci, SC); Webster, RK (Webster, RK)	Plant Disease	81:1094-1094	First report of rice blast caused by Pyricularia grisea in California.
194 .	1997	Caton, BP, TC Foin, JE Hill	Weed Science	45:269-275	Mechanisms of competition for light between rice (Oryza sativa) and redstem (Ammannia spp.)
195 .	1997	Yim, KO, YW Kwon, DE Bayer	JOURNAL OF PLANT GROWTH REGULATION	16:35-41	Growth responses and allocation of assimilates of rice seedlings by paclobutrazol and gibberellin treatment
196 .	1997	McKenzie, KS, CW Johnson, ST Tseng, JJ Oster, JE Hill, DM Brandon	Crop Science	37:1018-1019	Registration of 'S-102' rice
197 .	1997	Tseng, ST, KS McKenzie, CW Johnson, JJ Oster, JE Hill, DM Brandon	Crop Science	37:1390-1391	Registration of 'A-201' rice
198 .	1998	Caton, BP, TC Foin, KD Gibson, JE Hill	AGRICULTURAL AND FOREST METEOROLOGY	90:91-102	A temperature-based model of direct-, water-seeded rice (Oryza sativa) stand establishment in California
199 .	1999	Bossio, DA, WR Horwath, RG Muters, C van Kessel	Soil Biology & Biochemistry	31:1313-1322	Methane pool and flux dynamics in a rice field following straw incorporation

200 .	1999	Bernheim, LG, BM Jenkins, RE Plant, L Yan	BIOMASS: A GROWTH OPPORTUNITY IN GREEN ENERGY AND VALUE-ADDED PRODUCTS	1&2:69-74	Geographic information system modeling of rice straw harvesting and utilization in California
201 .	1999	Bakker-Dhaliwal, R, BM Jenkins, H Lee	BIOMASS: A GROWTH OPPORTUNITY IN GREEN ENERGY AND VALUE-ADDED PRODUCTS	1&2:335-341	Equipment performance and economic assessments of harvesting and handling rice straw
202 .	1999	Jenkins, BM, RB Williams, RR Bakker, S Blunk, DE Yomogida, W Carlson, J Duffy, R Bates, K Stucki, V Tiangco	BIOMASS: A GROWTH OPPORTUNITY IN GREEN ENERGY AND VALUE-ADDED PRODUCTS	1&2:1357-1363	Combustion of leached rice straw for power generation
203 .	2000	Hesler, L. S., M. J. Orazo, A. A. Grigarick, and A. T. Palrang	J. Agric. Urban Entomol.	17: 99-108	Numbers of rice water weevil larvae (Coleoptera: Curculionidae) and rice plant growth in relation to adult infestation levels and broadleaf herbicide applications.
204 .	2000	Zeng, L.H. and M.C. Shannon	Crop Science	40:996-1003	Salinity effects on seedling growth and yield components of rice
205 .	2000	Redeker, K.R., N.-Y. Wang, J.C. Low, A. McMillan, S.C. Tyler, R.J. Cicerone	Science	290:966-969	Emissions of methyl halides and methane from rice paddies
206 .	2000	Fitzgerald, G.J., K.M. Scow and J.E. Hill	Global Biogeochemical Cycles	14: 767-776	Fallow season straw and water management effects on methane emissions in California rice
207 .	2000	Eagle, A.J., J.A. Bird, W.R. Horwath, B.A. Linquist, S.M. Brouder, J.E. Hill and C. van Kessel	Agronomy Journal	92:1096-1103	Rice yield and nitrogen utilization efficiency under alternative straw management practices
208 .	2000	Devevre, OC, WR Horwath	Soil Biology & Biochemistry	32:1773-1785	Decomposition of rice straw and microbial carbon use efficiency under different soil temperatures and moistures
209 .	2000	Bird, J.A., G.S. Pettygrove, and J.M. Eadie	Journal of applied Ecology	37:728-741	The impact of waterfowl foraging on the decomposition of rice straw: mutual benefits for rice growers and waterfowl
210 .	2000	Fischer, AJ, CM Ateh, DE Bayer,JE Hill	Weed Science	48:225-230	Herbicide-resistant Echinochloa oryzoides and E-phyllopogon in California Oryza sativa fields
211 .	2000	Fischer, AJ, DE Bayer, MD Carriere ,CM Ateh, KO Yim	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY	68:156-165	Mechanisms of resistance to bispyribac-sodium in an Echinochloa phyllopogon accession
212 .	2001	Williams, J. and S. Goldman Smith	Better Crops	85:7-9	Correcting potassium deficiency can reduce rice stem diseases
213 .	2001	Miller, TC and RK Webster	Plant Disease	85:967-972	Soil sampling techniques for determining the effect of cultural practices on Rhizoctonia oryzae-sativae inoculum in rice field soils

214 .	2001	Greer, CA (Greer, CA); Webster, RK (Webster, RK)	Plant Disease	85:1096-1102	Occurrence, distribution, epidemiology, cultivar reaction, and management of rice blast disease in California
215 .	2001	Cintas, NA (Cintas, NA); Webster, RK (Webster, RK)	Plant Disease	85:1140-1144	Effects of rice straw management on <i>Sclerotium oryzae</i> Inoculum, stem rot severity, and yield of rice in California
216 .	2001	Devevre, OC, WR Horwath	Soil Science Society of America Journal	65:499-510	Stabilization of fertilizer nitrogen-15 into humic substances in aerobic vs. waterlogged soil following straw incorporation
217 .	2001	Eagle, AJ, JA Bird, JE Hill, WR Horwath, C van Kessel	Agronomy Journal	93:1346-1354	Nitrogen dynamics and fertilizer use efficiency in rice following straw incorporation and winter flooding
218 .	2001	Bird, JA, WR Horwath, AJ Eagle, C van Kessel	Soil Science Society of America Journal	65:1143-1152	Immobilization of fertilizer nitrogen in rice: Effects of straw management practice
219 .	2001	Gibson, KD, AJ Fischer, TC Foin	Weed Research	41:59-67	Shading and the growth and photosynthetic responses of <i>Ammannia coccinea</i>
220 .	2001	Gibson, KD, JE Hill, TC Foin, BP Caton, AJ Fischer	Agronomy Journal	93:326-332	Water-seeded rice cultivars differ in ability to interfere with watergrass
221 .	2001	Caton, BP, AM Mortimer, TC Foin, JE Hill, KD Gibson, AJ Fischer	Weed Research	41:155-163	Weed shoot morphology effects on competitiveness for light in direct-seeded rice
222 .	2001	Fischer, AJ, HV Ramirez, KD Gibson, BD Pinheiro	Agronomy Journal	93:967-973	Competitiveness of semidwarf upland rice cultivars against palisadegrass (<i>Brachiaria brizantha</i>) and signalgrass (<i>B-decumbens</i>)
223 .	2001	Gibson, KD and AJ Fischer	INTERNATIONAL JOURNAL OF PEST MANAGEMENT	47:305-309	Relative growth and photosynthetic response of water-seeded rice and <i>Echinochloa oryzoides</i> (Ard.) Fritsch to shade
224 .	2001	Gibson, KD, JL Breen, JE Hill, BPCaton, TC Foin	Weed Science	49:381-384	California arrowhead is a weak competitor in water-seeded rice
225 .	2001	Tseng, ST, KS Mckenzie, CW Johnson, JI Oster, JE Hill, DM Brandon	Crop Science	41:2005	Registration of 'Calmati-201' rice
226 .	2001	Tseng, ST, CW Johnson, KS Mckenzie, JI Oster, JE Hill, DM Brandon	Crop Science	41:2004	Registration of 'L-205' rice
227 .	2002	Bird, JA, AJ Eagle, WR Horwath, MW Hair, EE Zilbert and C van Kessel	California Agriculture	56:69-75	Long-term studies find benefits, challenges in alternative rice straw management
228 .	2002	Steven C. Scardaci, Michael C. Shannon, Stephen R. Grattan, Austine U. Eke, Stacey R. Roberts, S. Goldman-Smith, James E. Hill	California Agriculture	56:184-188	Water management practices can affect salinity in rice fields
229 .	2002	Stephen R. Grattan, Linghe Zeng, Michael C. Shannon, Stacy R. Roberts	California Agriculture	56:189-198	Rice is more sensitive to salinity than previously thought
230 .	2002	Bird, JA, C van Kessel, WR Horwath	Soil Science Society of America Journal	66:478-488	Nitrogen dynamics in humic fractions under alternative straw management in temperate rice
231 .	2002	Osuna, MD, F Vidotto, AJ Fischer, DE Bayer, R De Prado, A Ferrero	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY	73:9-17	Cross-resistance to bispyribac-sodium and bensulfuron-methyl in <i>Echinochloa phyllopogon</i> and <i>Cyperus difformis</i>
232 .	2002	Gibson, KD, AJ Fischer, TC Foin, JE Hill	Weed Research	42:351-358	Implications of delayed <i>Echinochloa</i> spp. germination and duration of competition for integrated weed management in water-seeded rice

233 .	2002	Caton, BP, JE Hill, AM Mortimer, TC Foin, RT Lubigan	AGRICULTURAL AND FOREST METEOROLOGY	111:39-53	Canopy development of direct-seeded rice and some important grass and sedge weeds in response to water management
234 .	2003	Lawler, SP, DA Dritz, LD Godfrey	JOURNAL OF THE AMERICAN MOSQUITO CONTROL ASSOCIATION	19:430-432	Effects of the agricultural insecticide lambda-cyhalothrin (Warrior (TM)) on mosquitofish (<i>Gambusia affinis</i>)
235 .	2003	van Groenigen, JW, EG Burns, JM Eadie, WR Horwath, C van Kessel	Agriculture, Ecosystems and Environment	95:289-296	Effects of foraging waterfowl in winter flooded rice fields on weed stress and residue decomposition
236 .	2003	van Groenigen, JW, CS Mutters, WR Horwath, C van Kessel	Plant and Soil	250:155-165	NIR and DRIFT-MIR spectrometry of soils for predicting soil and crop parameters in a flooded field
237 .	2003	Bird, JA, C van Kessel, WR Horwath	Soil Science Society of America Journal	67:806-816	Stabilization of C-13-carbon and immobilization of N-15-nitrogen from rice straw in humic fractions
238 .	2003	Gibson, KD, AJ Fischer, TC Foin, JE Hill	Weed Science	51:87-93	Crop traits related to weed suppression in water-seeded rice (<i>Oryza sativa</i> L.)
239 .	2003	Tsuji, R, AJ Fischer, M Yoshino, A Roel, JE Hill, Y Yamasue	Weed Science	51:740-747	Herbicide-resistant late watergrass (<i>Echinochloa phyllopogon</i>): similarity in morphological and amplified fragment length polymorphism traits
240 .	2003	Bakker, RR and BM Jenkins	BIOMASS & BIOENERGY	25:597-614	Feasibility of collecting naturally leached rice straw for thermal conversion
241 .	2003	Summers, MD BM Jenkins, PR Hyde, JF Williams, RG Mutters, SC Scardacci, MW Hair	BIOMASS & BIOENERGY	24:163-173	Biomass production and allocation in rice with implications for straw harvesting and utilization
242 .	2004	van Diepen, L.T.A., van Groenigen, J.W. and C. van Kessel	Agriculture, Ecosystems and Environment	102:41-47	Isotopic evidence for changes in residue decomposition and N-cycling in winter flooded rice fields by foraging waterfowl
243 .	2004	Fischer, AJ, DP Cheetham, F Vidotto, R De Prado	Weed Biology and Management	4:206-212	Enhanced effect of thiobencarb on bispyribac-sodium control of <i>Echinochloa phyllopogon</i> (Stapf) Koss. in California rice (<i>Oryza sativa</i> L.)
244 .	2004	Gibson, KD, AJ Fischer, TC Foin	Weed Science	52:271-280	Compensatory responses of late watergrass (<i>Echinochloa phyllopogon</i>) and rice to resource limitations
245 .	2004	Roel, A and R Plant	Agronomy Journal	96:1481-1494	Factors underlying yield variability in two California rice fields
246 .	2004	Calvo, LF, M Otero, BM Jenkins, A Moran, AI Garcia	FUEL PROCESSING TECHNOLOGY	85:279-291	Heating process characteristics and kinetics of rice straw in different atmospheres
247 .	2004	Champagne, ET (Champagne, ET); Thompson, JF (Thompson, JF); Bett-Garber, KL (Bett-Garber, KL); Mutters, R (Mutters, R); Miller, JA (Miller, JA); Tan, E (Tan, E)	Cereal Chemistry	81:444-449	Impact of storage of freshly harvested paddy rice on milled white rice flavor
248 .	2005	Roel, A., R.G. Mutters, J.W. Eckert, and R.E. Plant	Agronomy Journal	97:943-948	Effect of low water temperature on rice yield in California
249 .	2005	Champagne, ET (Champagne, ET); Bett-Garber, KL (Bett-Garber, KL); Thompson, J (Thompson, J); Mutters, R (Mutters, R); Grimm, CC (Grimm, CC); McClung, AM (McClung, AM)	Cereal Chemistry	82:369-374	Effects of drain and harvest dates on rice sensory and physicochemical properties

250 .	2005	Yun, MS,Y Yogo,R Miura, Y Yamasue, AJ Fischer	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY	83:107-114	Cytochrome P-450 monooxygenase activity in herbicide-resistant and -susceptible late watergrass (<i>Echinochloa phyllopogon</i>)
251 .	2005	Pan, Z (Pan, Z); Thompson, JF (Thompson, JF); Amaratunga, KSP (Amaratunga, KSP); Anderson, T (Anderson, T); Zheng, X (Zheng, X)	TRANSACTIONS OF THE ASABE	48:1865-1871	Effect of cooling methods and milling procedures on the appraisal of rice milling quality
252 .	2006	Thompson, JF (Thompson, JF); Mutters, RG (Mutters, RG)	TRANSACTIONS OF THE ASABE	49:435-440	Effect of weather and rice moisture at harvest on milling quality of California medium-grain rice
253 .	2006	Hill, J.E., J.F. Williams, R.G. Mutters, and C.A. Greer	Paddy and Water Environment	4:13-19	The California rice cropping system: agronomic and natural resource issues for long-term sustainability
254 .	2006	Linquist, B.A., S. M. Brouder and J.E. Hill	Agronomy Journal	98: 1050-1059	Winter straw and water management effects on soil nitrogen dynamics in California rice system
255 .	2006	Spencer, D., C. Lembi, and R. Blank	Journal of Freshwater Ecology	21:649-656	Spatial and temporal variation in the composition and biomass of algae present in selected California rice fields
256 .	2006	Ruiz-Santaella, JP, R De Prado, J Wagner, AJFischer, R Gerhards	Journal of Plant Diseases and Protection	20:95-100	Resistance mechanisms to cyhalofop-butyl in a biotype of <i>Echinochloa phyllopogon</i> (Stapf) Koss. from California
257 .	2006	Busi, R, F Vidotto, AJ Fischer, MD Osuna, R de Prado, A Ferrero	Weed Technology	20:1004-1014	Patterns of resistance to ALS herbicides in smallflower umbrella sedge (<i>Cyperus difformis</i>) and ricefield bulrush (<i>Schoenoplectus mucronatus</i>)
258 .	2006	McKenzie, KS, CW Johnson, F Jodari, JJ Oster, JE Hill, RG Mutters, CA Greer, WM Canevari, K Takami	Crop Science	46:2321-2322	Registration of 'Calamylow-201' rice
259 .	2007	Pan, Z (Pan, Z.); Amaratunga, KSP (Amaratunga, K. S. P.); Thompson, JE (Thompson, J. E.)	TRANSACTIONS OF THE ASABE	50:1307-1313	Relationship between rice sample milling conditions and milling quality
260 .	2007	McMillan, A.M.S., M.L. Goulden, S.C. Tyler	Journal of Geophysical Research	112: Issue G1	Stoichiometry of CH ₄ and CO ₂ flux in a California rice paddy
261 .	2008	Linquist, B.A., E. Byous, G. Jones, J.F. Williams, J. Six, W. Horwath and C. van Kessel	Journal of Plant Production Science	11:260-267	Nitrogen and potassium fertility and straw management effects on aggregate sheath spot disease and yields of rice
262 .	2008	Carter, LLA (Carter, L. L. A.) [1,2] ; Leslie, JF (Leslie, J. F.) [1] ; Webster, RK (Webster, R. K.) [2]	PHYTOPATHOLOGY	98:992-998	Population structure of <i>Fusarium fujikuroi</i> from California rice and water grass
263 .	2008	Linquist, B. A., A. Fischer, L. Godfrey, C. Greer, J. Hill, K. Koffler, M. Moeching, R. Mutters and C. van Kessel	California Agriculture	62:24-29	Minimum-till could benefit California rice farmers
264 .	2008	Pan, ZL, R Khir, LD Godfrey, R Lewis, JF Thompson, A Salim	Journal of Food Engineering	84:469-479	Feasibility of simultaneous rough rice drying and disinfestations by infrared radiation heating and rice milling quality
265 .	2008	Pan, ZL (Pan, Zhongli); Khir, R (Khir, Ragab); Godfrey, LD (Godfrey, Larry D.); Lewis, R (Lewis, Richard); Thompson, JF (Thompson, James F.); Salim, A (Salim, Adel)	JOURNAL OF FOOD ENGINEERING	84:469-479	Feasibility of simultaneous rough rice drying and disinfestations by infrared radiation heating and rice milling quality
266 .	2008	Yasuor, H, PL TenBrook,RS Tjeerdema, AJ Fischer	Pest Management Science	64:1031-1039	Responses to clomazone and 5-ketoclomazone by <i>Echinochloa phyllopogon</i> resistant to multiple herbicides in Californian rice fields
267 .	2009	Linquist B.A., J.E. Hill, R.G. Mutters, C.A. Greer, C. Hartley, M.D. Ruark and C. van Kessel	Agronomy Journal	101:906-915	Assessing the necessity of surface applied pre-plant nitrogen fertilizer in rice systems

268 .	2009	Merotto, A, M Jasieniuk, AJ Fischer	Weed Research	49:29-36	Estimating the outcrossing rate of <i>Cyperus difformis</i> using resistance to ALS-inhibiting herbicides and molecular markers
269 .	2009	Yasuor, H, MD Osuna, A Ortiz, NE Saldain, JW Eckert, AJ Fischer	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	57:3653-3660	Mechanism of Resistance to Penoxsulam in Late Watergrass [<i>Echinochloa phyllopogon</i> (Stapf) Koss.]
270 .	2009	Reddy, AP BM Jenkins, JS VanderGheynst	TRANSACTIONS OF THE ASABE	52:673-676	THE CRITICAL MOISTURE RANGE FOR RAPID MICROBIAL DECOMPOSITION OF RICE STRAW DURING STORAGE
271 .	2010	Chaijuckam, P (Chaijuckam, Patcharavipa)[1] ; Baek, JM (Baek, Jong-Min)[2,3] ; Greer, CA (Greer, Christopher A.)[4] ; Webster, RK (Webster, Robert K.)[1] ; Davis, RM (Davis, R. Michael)[1]	PHYTOPATHOLOGY	100:502-510	Population Structure of <i>Rhizoctonia oryzae-sativae</i> in California Rice Fields
272 .	2010	Ruark, M.D., B.A. Linqvist, J. Six, C. van Kessel, C.A. Greer, R.G. Mutters and J.E. Hill	Journal of Environmental Quality	39:304-313	Seasonal losses of dissolved organic carbon and total dissolved solids from rice production systems in northern California
273 .	2010	Lundy, M., A. Fisher, C. van Kessel, J.E. Hill, M. Ruark and B.A. Linqvist	Weed Technology	24:295-302	Surface-applied calcium phosphate stimulates weed emergence in flooded rice
274 .	2010	Merotto, A, M Jasieniuk, AJ Fischer	Weed Science	58:22-29	Distribution and Cross-Resistance Patterns of ALS-Inhibiting Herbicide Resistance in Smallflower Umbrella Sedge (<i>Cyperus difformis</i>)
275 .	2010	Yasuor, H, W Zou, VV Tolstikov, RS Tjeerdema, AJ Fischer	Plant Physiology	153:319-326	Differential Oxidative Metabolism and 5-Ketoclozomzone Accumulation Are Involved in <i>Echinochloa phyllopogon</i> Resistance to Clomazone
276 .	2010	Fischer, AJ, GL Strong, K Shackel, RG Mutters	Aquatic Botany	92:257-264	Temporary drought can selectively suppress <i>Schoenoplectus mucronatus</i> in rice
277 .	2010	Thy, P and BM Jenkins	WATER AIR AND SOIL POLLUTION	209:429-437	Mercury in Biomass Feedstock and Combustion Residuals
278 .	2010	Cheng, YS, Y Zheng, CW Yu, TM Dooley, BM Jenkins, JS VanderGheynst	APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY	162:1768-1784	Evaluation of High Solids Alkaline Pretreatment of Rice Straw
279 .	2010	Hauselt, P and R Plant	PROFESSIONAL GEOGRAPHER	62:462-477	Spatial Modeling of Water Use in California Rice Production
280 .	2010	Cui, L (Cui, Lu)[1,2] ; Pan, ZL (Pan, Zhongli)[1,3] ; Yue, TL (Yue, Tanli)[1] ; Atungulu, GG (Atungulu, Griffiths G.)[1] ; Berrios, J (Berrios, Jose)[3]	Cereal Chemistry	87:403-408	Effect of Ultrasonic Treatment of Brown Rice at Different Temperatures on Cooking Properties and Quality
281 .	2011	Prakash, B (Prakash, Bhagwati)[2] ; Bingol, G (Bingol, Gokhan)[1] ; Pan, ZL (Pan, Zhongli)[1,2]	DRYING TECHNOLOGY	29:939-945	Moisture Diffusivity in Rice Components During Absorption and Desorption
282 .	2011	Khir, R (Khir, Ragab)[1,3] ; Pan, ZL (Pan, Zhongli)[1,2] ; Salim, A (Salim, Adel)[3] ; Hartsough, BR (Hartsough, Bruce R.)[1] ; Mohamed, S (Mohamed, Sherief)[3]	LWT-FOOD SCIENCE AND TECHNOLOGY	44:1126-1132	Moisture diffusivity of rough rice under infrared radiation drying
283 .	2011	Pan, Z (Pan, Z.)[1,2] ; Khir, R (Khir, R.)[2,3] ; Bett-Garber, KL (Bett-Garber, K. L.)[4] ; Champagne, ET (Champagne, E. T.)[4] ; Thompson, JF (Thompson, J. F.)[2] ; Salim, A (Salim, A.)[3] ; Hartsough, BR (Hartsough, B. R.)[2] ; Mohamed, S (Mohamed, S.)[3]	TRANSACTIONS OF THE ASABE	54:203-210	DRYING CHARACTERISTICS AND QUALITY OF ROUGH RICE UNDER INFRARED RADIATION HEATING

284 .	2011	Linquist, B.A., K. Koffler, J.E. Hill and C.van Kessel	California Agriculture	65:80-84	Rice field drainage affects nitrogen dynamics and management
285 .	2011	Linquist, B.A., M.D. Ruark and J.E. Hill	Nutrient Cycling in Agroecosystems	90:51-62	Soil order and management practices control soil phosphorus fractions in managed wetland ecosystems
286 .	2011	Linquist, B.A. and M.D. Ruark	Agronomy Journal	103:501-508	Re-evaluating diagnostic phosphorus tests for rice systems based on soil phosphorus fractions and field level budgets
287 .	2011	Wild, P., C. van Kessel, J. Lundberg and B.A. Linquist	Agronomy Journal	103:1284-1291	Nitrogen availability from poultry litter and pelletized organic amendments for organic rice production
288 .	2011	Krupa, M., R.G.M. Spencer, K.W. Tate, J. Six, C. van Kessel and B.A. Linquist	Biogeochemistry Journal	108:447-466	Controls on dissolved organic carbon composition and export from rice dominated systems
289 .	2011	Krupa, M., K.W. Tate, C. Kessel, N. Sarwar and B.A. Linquist	Agriculture, Ecosystems and Environment	144:290-301	Water quality in rice-growing watersheds in a Mediterranean climate
290 .	2011	Osuna, MD, M Okada, R Ahmad, AJ Fischer, M Jasieniuk	Weed Science	59:195-201	Genetic Diversity and Spread of Thiobencarb Resistant Early Watergrass (<i>Echinochloa oryzoides</i>) in California
291 .	2012	Espino, L.	Florida Entomologist	95: 445-453	Occurrence and abundance of <i>Lissorhoptrus oryzophilus</i> (Coleoptera: Curculionidae) relative to field borders in California rice
292 .	2012	Prakash, B (Prakash, Bhagwati)[1] ; Pan, ZL (Pan, Zhongli)[1,2]	DRYING TECHNOLOGY	30:801-807	Effect of Geometry of Rice Kernels on Drying Modeling Results
293 .	2012	Bingol, G (Bingol, Gokhan)[1] ; Prakash, B (Prakash, Bhagwati)[2] ; Pan, Z (Pan, Zhongli)[1,2]	LWT-FOOD SCIENCE AND TECHNOLOGY	48:156-163	Dynamic vapor sorption isotherms of medium grain rice varieties
294 .	2012	Pittelkow, C.M., A.J. Fischer, M.J. Mochnig, J.E. Hill, K.B. Koffler, R.G. Mutters, C.A. Greer, Y.S. Cho, C. van Kessel, C. and B.A. Linquist	Field Crops Research	130:128-137	Agronomic productivity and nitrogen requirements of alternative tillage and crop establishment systems for improved weed control in direct-seeded rice
295 .	2012	Lundy, M.E., D.F. Spencer, C. van Kessel, J.E. Hill and B.A. Linquist	Field Crops Research	131:81-87	Managing phosphorus fertilizer to reduce algae, maintain water quality, and sustain yields in water-seeded rice
296 .	2012	Yasuor, H, M Milan, JW Eckert, AJ Fischer	Pest Management Science	68:108-115	Quinclorac resistance: a concerted hormonal and enzymatic effort in <i>Echinochloa phyllopogon</i>
297 .	2012	Boddy, LG, JC Streibig, Y Yamasue, AJ Fischer	Weed Science	60:401-410	Biomass, Fecundity, and Interference Ability of Multiple Herbicide-Resistant and -Susceptible Late Watergrass (<i>Echinochloa phyllopogon</i>)
298 .	2012	Boddy, LG, KJ Bradford, AJ Fischer	Journal of applied Ecology	49:1225-1236	Population-based threshold models describe weed germination and emergence patterns across varying temperature, moisture and oxygen conditions
299 .	2013	Atungulu, GG (Atungulu, G. G.)[1] ; Prakash, B (Prakash, B.)[1] ; Wang, X (Wang, X.); Wang, T (Wang, T.); Fu, R (Fu, R.); Khir, R (Khir, R.)[1,2] ; Pan, Z (Pan, Z.)[1,3]	APPLIED ENGINEERING IN AGRICULTURE	29:253-261	DETERMINATION OF DOCKAGE FOR ACCURATE ROUGH RICE QUALITY ASSESSMENT
300 .	2013	Pan, ZL (Pan, Zhongli)[1,2] ; Khir, R (Khir, Ragab)[1,3] ; Thompson, JF (Thompson, James F.)[1]	Cereal Chemistry	90:107-113	Effect of Milling Temperature and Postmilling Cooling Procedures on Rice Milling Quality Appraisals

301 .	2013	Khir, R (Khir, R.)[1,2] ; Pan, Z (Pan, Z.)[3,1] ; Thompson, JF (Thompson, J. F.)[1]	TRANSACTIONS OF THE ASABE	56:1051-1060	INFLUENCE OF RICE SAMPLE PREPARATION AND MILLING PROCEDURES ON MILLING QUALITY APPRAISALS
302 .	2013	Simmonds, M.B., R.E. Plant, J.M. Peña-Barragán, C. van Kessel, J. Hill and B.A. Linquist	Precision Agriculture	14:512-540	Underlying causes of yield spatial variability and potential for precision management in rice systems
303 .	2013	Pittelkow, C.M., M.A. Adviento-Borbe, J.E. Hill, J. Six, C. van Kessel, B.A. Linquist	Agriculture, Ecosystems and Environment	177:10-20	Yield-scaled global warming potential of annual nitrous oxide and methane emissions from continuously flooded rice in response to nitrogen input
304 .	2013	Adviento-Borbe, M.A., C.M. Pittelkow, M. Anders, C. van Kessel, J.E. Hill, A.M. McClung, J. Six, and B.A. Linquist	Journal of Environmental Quality	42:1623-1634	Optimal fertilizer N rates and yield-scaled global warming potential in drill seeded rice
305 .	2013	Boddy, LG, KJ Bradford, AJ Fischer	PlosOne	10.1371/journal.pone.0071457	Stratification Requirements for Seed Dormancy Alleviation in a Wetland Weed
306 .	2013	Thy, P, CW Yu, BM Jenkins, CE Leshner	ENERGY & FUELS	27:3969-3987	Inorganic Composition and Environmental Impact of Biomass Feedstock
307 .	2014	Espino, LA (Espino, Luis A.); Greer, CA (Greer, Chris A.); Mutters, RG (Mutters, Randall G.); Thompson, JF (Thompson, James F.)[1]	California Agriculture	68:38-46	Survey of rice storage facilities identifies research and education needs
308 .	2014	Lundy ,M. E., J.E. Hill, C. van Kessel, D. A. Owen, R. M. Pedroso, L. G. Boddy, A. J. Fischer, and B. A. Linquist	Agricultural Systems	123:12-21	Site-specific, real-time temperatures improve the accuracy of weed emergence predictions in a direct-seeded rice system
309 .	2014	Liang, X.Q., T. Harter, L. Porta, C. van Kessel, and B.A. Linquist	Journal of Environmental Quality	43:881-894	Nitrate leaching in Californian rice fields: a field and regional scale assessment
310 .	2014	Linquist, B.A., M. Ruark, R. Mutters, C. Greer, and J. Hill	Journal of Environmental Quality	43:1725-1735	Nutrients and sediments in surface runoff water from rice fields: Implications for nutrient budgets and water quality
311 .	2014	Spencer, D. and B.A. Linquist	Paddy and Water Environment	12:147-154	Reducing rice field algae and cyanobacteria by altering phosphorus fertilizer applications
312 .	2014	Pittelkow, C.M., Y. Assa, M. Burger, W.R. Horwath, R.G. Mutters, C.A. Greer, L.A. Espino, J.E. Hill, C. van Kessel, B.A. Linquist	Agronomy Journal	106:968-980	Nitrogen management and methane emissions in direct-seeded rice systems
313 .	2014	Brodt, S., A. Kendall, Y. Mohammadi, A. Arslan, J.Yuan, I. Lee, B. Linquist	Field Crops Research	169:89-98	Life cycle greenhouse gas emissions in California rice production
314 .	2014	Hanson, BD, S Wright, LM Sosnoskie, AJ Fischer, M Jasieniuk, JA Roncoroni, KJ Hembree, S Orloff, A Shrestha, K Al-Khatib	California Agriculture	68:142-152	Herbicide-resistant weeds challenge some signature cropping systems
315 .	2014	Valverde, BE, LG Boddy, RM Pedroso, JW Eckert, AJ Fischer	Crop Protection	62:16-22	Cyperus difformis evolves resistance to propanil
316 .	2014	Yu, C, P Thy, L Wang, SN Anderson, JS VanderGheynst, SK Upadhyaya, BM Jenkins	FUEL PROCESSING TECHNOLOGY	128:43-53	Influence of leaching pretreatment on fuel properties of biomass
317 .	2014	Khir, R (Khir, Ragab)[1,3] ; Pan, ZL (Pan, Zhongli)[1,2] ; Thompson, JF (Thompson, James F.)[1] ; El-Sayed, AS (El-Sayed, Adel S.)[3] ; Hartsough, BR (Hartsough, Bruce R.)[1] ; El-Amir, MS (El-Amir, Mohamed S.)[3]	JOURNAL OF FOOD PROCESSING AND PRESERVATION	38:430-440	MOISTURE REMOVAL CHARACTERISTICS OF THIN LAYER ROUGH RICE UNDER SEQUENCED INFRARED RADIATION HEATING AND COOLING
318 .	2014	Wang, B (Wang, Bei)[1,2] ; Khir, R (Khir, Ragab)[2,3] ; Pan, ZL (Pan, Zhongli)[2,4] ; El-Mashad, H (El-Mashad, Hamed)[2] ; Atungulu, GG (Atungulu, Griffiths G.)[2] ; Ma, HL (Ma, Haile)[1] ; McHugh, TH (McHugh, Tara H.)[4] ; Qu, WJ (Qu, Wenjuan)[1] ; Wu, BG (Wu, Bengang)[1]	JOURNAL OF FOOD PROTECTION	77:1538-1545	Effective Disinfection of Rough Rice Using Infrared Radiation Heating

319 .	2014	Windham-Myers, L (Windham-Myers, Lisamarie)[1] ; Fleck, JA (Fleck, Jacob A.)[2] ; Ackerman, JT (Ackerman, Joshua T.)[3] ; Marvin-DiPasquale, M (Marvin-DiPasquale, Mark)[1] ; Stricker, CA (Stricker, Craig A.)[4] ; Heim, WA (Heim, Wesley A.)[5] ; Bachand, PAM (Bachand, Philip A. M.)[6] ; Eagles-Smith, CA (Eagles-Smith, Collin A.)[7] ; Gill, G (Gill, Gary)[8] ; Stephenson, M (Stephenson, Mark)[5] ; Alpers, CN (Alpers, Charles N.)	Science of the Total Environment	484:221-231	Mercury cycling in agricultural and managed wetlands: A synthesis of methylmercury production, hydrologic export, and bioaccumulation from an integrated field study
320 .	2014	Marvin-DiPasquale, M (Marvin-DiPasquale, Mark)[1] ; Windham-Myers, L (Windham-Myers, Lisamarie)[1] ; Agee, JL (Agee, Jennifer L.)[1] ; Kakouros, E (Kakouros, Evangelos)[1] ; Kieu, LH (Kieu, Le H.)[1] ; Fleck, JA (Fleck, Jacob A.)[2] ; Alpers, CN (Alpers, Charles N.)[2] ; Stricker, CA (Stricker, Craig A.)[3]	Science of the Total Environment	484:289-299	Methylmercury production in sediment from agricultural and non-agricultural wetlands in the Yolo Bypass, California, USA
321 .	2014	Windham-Myers, L (Windham-Myers, Lisamarie)[1] ; Marvin-DiPasquale, M (Marvin-DiPasquale, Mark)[1] ; Stricker, CA (Stricker, Craig A.)[2] ; Agee, JL (Agee, Jennifer L.)[1] ; Kieu, LH (Kieu, Le H.)[1] ; Kakouros, E (Kakouros, Evangelos)[1]	Science of the Total Environment	484:300-307	Mercury cycling in agricultural and managed wetlands of California, USA: Experimental evidence of vegetation-driven changes in sediment biogeochemistry and methylmercury production
322 .	2014	Windham-Myers, L (Windham-Myers, Lisamarie)[1] ; Marvin-DiPasquale, M (Marvin-DiPasquale, Mark)[1] ; Kakouros, E (Kakouros, Evangelos)[1] ; Agee, JL (Agee, Jennifer L.)[1] ; Kieu, LH (Kieu, Le H.)[1] ; Stricker, CA (Stricker, Craig A.)[2] ; Fleck, JA (Fleck, Jacob A.)[3] ; Ackerman, JT (Ackerman, Josh T.)[4]	Science of the Total Environment	484:308-318	Mercury cycling in agricultural and managed wetlands of California, USA: Seasonal influences of vegetation on mercury methylation, storage, and transport
323 .	2014	Bachand, PAM (Bachand, P. A. M.)[1] ; Bachand, SM (Bachand, S. M.)[1] ; Fleck, JA (Fleck, J. A.)[2] ; Alpers, CN (Alpers, C. N.)[2] ; Stephenson, M (Stephenson, M.)[3] ; Windham-Myers, L (Windham-Myers, L.)[4]	Science of the Total Environment	472:957-970	Methylmercury production in and export from agricultural wetlands in California, USA: The need to account for physical transport processes into and out of the root zone
324 .	2015	Aghaee, MA and LD Godfrey	JOURNAL OF ECONOMIC ENTOMOLOGY	108:45-52	The Efficacy of <i>Bacillus thuringiensis</i> spp. <i>galleriae</i> Against Rice Water Weevil (Coleoptera: Curculionidae) for Integrated Pest Management in California Rice
325 .	2015	Simmonds, M.B., M. Anders, M.A. Adviento-Borbe, C. van Kessel, A. McClung, and B.A. Linquist	Journal of Environmental Quality	44:103-114	Seasonal methane and nitrous oxide emissions of several rice cultivars in direct seeded rice systems
326 .	2015	Espe, M.B., E. Kirk, C. van Kessel, W.H. Horwath, and B.A. Linquist	Soil Science Society of America Journal	79:569-576	Indigenous nitrogen supply of rice is predicted by soil organic carbon
327 .	2015	Kirk, E.R., C. van Kessel, W.R. Horwath, B.A. Linquist	PLoS One	10(3): e0121432. doi:10.1371/journal.pone.0121432	Estimating annual soil carbon loss in agricultural peatland soils using a nitrogen budget approach
328 .	2015	Adviento Borbe, M.A., G.N. Padilla, C. Pittelkow, M. Simmonds, C. van Kessel, and B. Linquist	Journal of Environmental Quality		Methane and nitrous oxide emissions from flooded rice systems following the final drain
329 .	2015	Ding, C (Ding, Chao)[2,1] ; Khir, R (Khir, Ragab)[3,2] ; Pan, ZL (Pan, Zhongli)[4,2] ; Zhao, LM (Zhao, Liming)[5] ; Tu, K (Tu, Kang)[1] ; El-Mashad, H (El-Mashad, Hamed)[6,2] ; McHugh, TH (McHugh, Tara H.)[4]	FOOD AND BIOPROCESS TECHNOLOGY	8:1149-1159	Improvement in Shelf Life of Rough and Brown Rice Using Infrared Radiation Heating
330 .	1971	Mikkelsen, D.S. and R.R. Hunziker	Agrichemical Age	June	A Plant Analysis Survey of California Rice

331 .	2003	Yang, W., C. C. Jia, T. J. Siebenmorgen, Z. Pan, and A. G. Conossen	Biosystems Engineering	85(4): 467-476	Relationship of kernel moisture content gradients and glass transition temperatures to head rice yield
332 .	2005	Pan, Z., J. F. Thompson, K. S. P. Amaratunga, T. Anderson, and X. Zheng.	TRANSACTIONS OF THE ASABE	48:1865-1871	Effect of cooling methods and milling procedures on the appraisal of rice milling quality
333 .	2005	Pan, Z., A. Cathcart, and D. Wang	Industrial Crops and Products	22:233-240	Thermal and chemical treatments to improve adhesive property of rice bran
334 .	2005	Zheng, X., Z. Pan, and K. S. P. Amaratunga	Journal of Northeast Agricultural University	12(2):130-136	Effect of drying methods on moisture distribution of paddy rice
335 .	2006	Pan, Z., A. Cathcart, and D. Wang	Industrial Crops and Products	23(1):40-45	Properties of particleboard bond with rice bran and polymeric methylene diphenyl diisocyanate adhesives
336 .	2007	Lagunas-Solar, M. C., Z. Pan, N. X. Zeng, T. D. Truong, R. Khir, and K. S. P. Amaratunga	Applied Engineering in Agriculture	23(5):747-654	Application of radiofrequency power for non-chemical disinfestation of rough rice with full retention of quality attributes
337 .	2007	Pan, Z. K. S. P. Amaratunga, and J. F. Thompson.	TRANSACTIONS OF THE ASABE	50:1307-1313	Relationship between rice sample milling conditions and milling quality
338 .	2008	Pan, ZL, R Khir, LD Godfrey, R Lewis, JF Thompson, A Salim	Journal of Food Engineering	84:469-479	Feasibility of simultaneous rough rice drying and disinfestations by infrared radiation heating and rice milling quality
339 .	2010	Cui, L., Z. Pan, T. Yue, G. G. Atungulu, and J. Berrios	Cereal Chemistry	87:403-408	Effect of Ultrasonic Treatment of Brown Rice at Different Temperatures on Cooking Properties and Quality
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