

AÑO	Autor	Título del artículo	Revista de publicación	Lista de autores
2013	SUAREZ ESPINOSA, JAVIER	EVALUACIÓN DE FACTORES AMBIENTALES QUE INFLUYEN EN CARACTERÍSTICAS DE CRECIMIENTO DEL NACIMIENTO AL DESTETE DE CORDEROS HAMPSHIRE.	REVISTA MEXICANA DE CIENCIAS PECUARIAS	JOSÉ A. RAMÍREZ-TELLO, GLAFIRO TORRES-HERNÁNDEZ, LINO DE LA CRUZ-COLÍN, MANUEL A. OCHOA-CORDERO, JAVIER SUÁREZ-ESPINOSA
2013	PEREZ RODRIGUEZ, PAULINO	GENOME ENABLED METHODS FOR PREDICTING LITTER SIZE IN PIGS: A COMPARISON. ISSN: 1751 7311 (PRINT), 1751 732X (ONLINE)	ANIMAL	LIBERTAT TUSELL PAOLMERO, PAULINO PEREZ RODRIGUEZ, SELMA FORNI, XIAO-LIN WU, DANIEL GIANOLA
2013	PEREZ RODRIGUEZ, PAULINO	HOST USE AND RESOURCE SHARING BY FRUIT/SEED INFESTING INSECTS ON SCHOEPFIA SCHREBERI (OLACACEAE) ISSN: 0046 225X	ENVIRONMENTAL ENTOMOLOGY	M. LÓPEZ, P. PÉREZ-RODÍGUEZ, J. C. ROJAS, M. SOTO-HERNÁNDEZ, L. LÓPEZ-MATA, V. RICO-GRAY
2013	PEREZ RODRIGUEZ, PAULINO	PREDICTION OF CLINICAL MASTITIS OUTCOMES WITHIN AND BETWEEN ENVIRONMENTS USING WHOLE GENOME MARKERS ISSN: 0022 0302 (PRINT), ISSN: 1525 3198 (ONLINE)	JOURNAL OF DIARY SCIENCE	K. HSGAARD, L. TUSELL, P. PEREZ, D. GIANOLA, A.C. WHIST, B. HERINGSTAD
2013	SUAREZ ESPINOSA, JAVIER	SECTION OF A FUNGAL ISOLATE FOR THE CONTROL OF THE PINK HIBISCUS MEALYBU MACONELLICOCUS HIRTUTUS. (ONLINE ISSN: 1526 4998, DOI 10.1002/PS.3452)	PEST MANAGEMENT SCIENCE	KARLA H IBARRA-CORTÉS ARIEL W. GUZMAN-FRANCO HECTOR GONZALEZ-HERNANDEZ, JAVIER SUAREZ-ESPINOSA JASON BAVERSTOCK
2013	PEREZ RODRIGUEZ, PAULINO	TECHNICAL NOTE: AN R PACKAGE FOR FITTING BAYESIAN REGULARIZED NEURAL NETWORKS WITH APPLICATIONS IN ANIMAL BREEDING ISSN: 0021 8812 (PRINT); ISSN: 1525 3163 (ONLINE)	JOURNAL OF ANIMAL SCIENCE	P. PÉREZ RODRÍGUEZ, D. GIANOLA, G. ROSA, K. WEIGEL J. CROSSA,
2013	PEREZ ELIZALDE, SERGIO	A BAYESIAN REGRESSION METHOD FOR GENOMIC SELECTION (ENVIADO)	AGROCIENCIA	PEREZ-ELIZALDE SERGIO, NICOLAS POPOCA ESPERANZA
2013	PEREZ ELIZALDE, SERGIO	A HIERARCHICAL BAYESIAN ESTIMATION MODEL FOR PLANT BREEDING (ENVIADO)	JOURNAL OF AGRICULTURAL, BIOLOGICAL, AND ENVIRONMENTAL STATISTICS	DIEGO JARQUIN, SERGIO PEREZ-ELIZALDE, JOSE CROSSA
2013	SOTRES RAMOS, DAVID ANTONIO	ADJUSTING THE LASTER-JOHNSON-KOTLER NON-INFERIORITY TEST FOR COMPARING TWO PROPORTIONS. ISSN:0972-3617	ADVANCES AND APPLICATIONS IN STATISTICS	DAVID SOTRES-RAMOS, YONI CASTILLO-TZEC, FÉLIX ALMENDRA-ARAO
2013	CROSSA HIRIART, JOSÉ	AN ASSESSMENT OF WHEAT YIELD SENSITIVITY AND BREEDING GAINS IN HOT ENVIRONMENTS. ISSN: 0962-8452. DOI:10.1098/RSPB.2012.2190	PROCEEDINGS OF THE ROYAL SOCIETY B: BIOLOGICAL SCIENCE	S.M. GOURDJI, K.L. MATHEWS, M. REYNOLDS, J. CROSSA, D.B.LOBELL
2013	SOTRES RAMOS, DAVID ANTONIO	CONTINUITY CORRECTION FOR THE LASTER-JOHNSON KOTLER NONINFERIORITY ASYMPTOTIC STATISTICAL TEST FOR 2 INDEPENDENT PROPORTIONS. ISSN:2168-4790	THERAPÉUTIC INNOVATION & REGULATORY SCIENCE	DAVID SOTRES RAMOS, YONI CASTILLO TZEC Y FÉLIX ALMENDRA ARAO
2013	CROSSA HIRIART, JOSÉ	EARLINESS IN WHEAT: A KEY TO ADAPTATION UNDER TERMINAL AND CONTINUAL HIGH TEMPERATURE STRESS IN SOUTH ASIA. DOI.ORG/10.1016/J.FCR.2013.06.015 ISSN: 0378-4290 (ONLINE)	FIELD CROPS RESEARCH	S. MONDALA, R.P. SINGH, J. CROSSA, J. HUERTA-ESPINO, I. SHARMA, R. CHATRATH, G.P. SINGH, V.S. SOHU, G.S. MAVI, V.S.P. SUKARU, I.K. KALAPPANAVARG, V.K. MISHRA, M. HUSSAINI, N.R. GAUTAM, J. UDDIN, N.C.D. BARMA, A. HAKIM, A.K. JOSHI.
2013	GARCIA CUE, JOSÉ LUIS	EFLUENTE Y TE DE VERMICOMPOST EN LA PRODUCCION DE HORTALIZAS DE HOJA EN SISTEMA NFT ISSN: 0378-1844	INTERCIENCIA	KARLA D. GONZALEZ SOLANO, MA. DE LAS NIEVES RODRIGUEZ MENDOZA, LIBIA I. TREJO TELLEZ, JOSE LUIS GARCIA CUE, JULIO SANCHEZ ESCUDERO
2013	RAMIREZ GUZMAN, MARTHA ELVA	ESTIMACIÓN DEL VALOR EN RIESGO EN LA BOLSA MEXICANA DE VALORES USANDO MODELOS DE HETEROSCEDASTICIDAD CONDICIONAL Y TEORÍA DE VALORES EXTREMOS. ISSN: 1665-2045	ECONOMÍA MEXICANA NUEVA ÉPOCA	ALEJANDRO IVÁN AGUIRRE SALADO, HUMBERTO VAQUERA HUERTA, MARTHA ELVA RAMÍREZ GUZMÁN, JOSÉ RENÉ VALDEZ LAZALDE Y CARLOS ARTURO AGUIRRE SALADO
2013	RAMIREZ VALVERDE, GUSTAVO	EVALUACIÓN DE DOS ACIDULADOS DE SOYA EN POLLAS BOVANS DE UN DÍA A 18 SEMANAS	AGOPRODUCTIVIDAD	PEREZ MARTINEZ J, CUCA GARCÍA J.M., CARRILLO DOMÍNGUEZ S., RAMÍREZ VALVERDE G., PRO MARTÍNEZ P. Y ÁVILA GONZÁLEZ E.
2013	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION IN MAIZE BREEDING POPULATIONS WITH GENOTYPING BY SEQUENCING. DOI: 10.1534/G3.113.008227. ON LINE ISSN: 2160 1836 (ONLINE)	G3 GENES/GENOMES/GENETICS	JOSÉ CROSSA (AUTOR CORRESPONSAL), YOSEPH BEYENE, SEMAGN KASSA, PAULINO PÉREZ, JOHN M. HICKEY, CHARLES CHEN, GUSTAVO DE LOS CAMPOS, JUAN BURGUEÑO, VANESSA S. WINDHAUSEN, ED BUCKLER, JEAN-LUC JANNINK, MARCO A. LOPEZ CRUZ, AND RAMAN BABU.
2013	RAMIREZ GUZMAN, MARTHA ELVA	HISTOLOGY OF DAMAGE IN FRUITS AND BRANCHES OF HASS AVOCADO TREES CAUSED BY ARMORED SCALES (HEMIPTERA: DIASPIDIDAE). ISSN: 2007 0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	RUBÉN HERNÁNDEZ-RIVERO, MA. DE LOURDES C. ARÉVALO-GALARZA, GUADALUPE VALDOVINOS PONCE, HECTOR GONZÁLEZ-HERNÁNDEZ, JORGE VALDEZ-CARRASCO Y MARTHA ELVA RAMÍREZ-GUZMÁN
2013	CROSSA HIRIART, JOSÉ	HISTORICAL CHANGES IN GRAIN YIELD AND QUALITY OF SPRING WHEAT VARIETIES CULTIVATED IN SIBERIA FROM 1900 TO 2010. DOI:10.4141/CJPS2012 091 ISSN: 0008 4220 (PRINT) 1918 1833 (ONLINE)	CAN. J. PLANT SCI	ALEXEY I. MORGOUNOV, IGOR BELAN, YURIY ZELENSKIY, LYUDMILA ROSEVA, SANDOR TOMOSKOZI, FERENC BEKES, AVGUL ABUGALIEVA, ISMAIL CAKMAK, MATEO VARGAS, AND JOSE CROSSA.
2013	CROSSA HIRIART, JOSÉ	IBFIELDBOOK, UN SISTEMA INTEGRADO DE LIBROS DE CAMPO PARA EL MEJORAMIENTO DE PLANTAS. ISSN: 0187 7380	REV. FITOTEC. MEX.	OZIEL LUGO ESPINOSA, TITO M. SÁNCHEZ-GUTIÉRREZ, J. GAMALIEL CAMARENA SAGREDO, MATEO VARGAS, GREGORIO ALVARADO, DIEGO JARQUÍN, JUAN BURGUEÑO, JOSE CROSSA AND HÉCTOR SÁNCHEZ-VILLEDA
2013	CROSSA HIRIART, JOSÉ	IDENTIFICATION OF DROUGHT, HEAT, AND COMBINED DROUGHT AND HEAT TOLERANT DONORS IN MAIZE. DOI 10.2135/CROPCSCI2012.09.0545 ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	JILL E. CAIRNS, JOSE CROSSA, P. H. ZAIDI, PICHET GRUDLOYMA, CIRO SANCHEZ, JOSE LUIS ARAUS, SURIPHAT THAITAD, DAN MAKUMBI, COSMOS MAGOROKOSHO, MARIANNE BÄNZIGER, ABEBE MENKIR, SARAH HEARNE, AND GARY N. ATLIN.
2013	GARCIA CUE, JOSÉ LUIS	INOCULACION DE BACTERIAS PROMOTORAS DE CRECIMIENTO EN EL CULTIVO DE MELON (CUCUMIS MELO). ISSN:0378 1844	INTERCIENCIA	MA. DE LAS NIEVES RODRIGUEZ MENDOZA, RUBEN SAN MIGUEL CHAVEZ, JOSE LUIS GARCIA CUE, ADALBERTO BENAVIDES MENDOZA
2013	CROSSA HIRIART, JOSÉ	META: A SUITE OF SAS PROGRAMS TO ANALYZE MULTIENVIRONMENT BREEDING TRIALS. ISSN: 0002 1962, ISSN: ON LINE: 1435 0645	AGRONOMY JOURNAL	MATEO VARGAS, EMILY COMBS, GREGORIO ALVARADO, GARY ATLIN, KY MATHEWS AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2013	VILLASEÑOR ALVA, JOSÉ AURELIO	ON ORTHOGONALITY OF (X + Y) AND X/(X + Y) RATHER THAN INDEPENDENCE.	STATISTICS AND PROBABILITY LETTERS	BARRY C. ARNOLD; JOSÉ A. VILLASEÑOR
2013	VAQUERA HUERTA, HUMBERTO	ON TESTING THE LOG GAMMA DISTRIBUTION HYPOTHESIS BY BOOTSTRAP, ISSN: 0943 4062, DOI: 10.1007/S00180 013 0427 4	COMPUTATIONAL STATISTICS	GUTIÉRREZ GONZÁLEZ E, JOSÉ A VILLASEÑOR ALVA, VLADIMIROVNA PANTELEEVA O, VAQUERA HUERTA H.
2013	PEREZ ELIZALDE, SERGIO	PELIBUEY SHEEP PRODUCTIVE RESPONSE TO DIFFERENT SOURCES OF TANNINS FROM FORAGE TREES	JOURNAL OF ANIMAL SCIENCE	M. VELÁZQUEZ-MARTÍNEZ, O. HERNÁNDEZ-MENDO, S. PÉREZ-ELIZALDE, E. LÓPEZ-PÉREZ, G. ARANDA-OSORIO
2013	PEREZ ELIZALDE, SERGIO	PRODUCTIVE RESPONSE OF FINISHING YOUNG BULLS TO TANNINS SUPPLEMENTATION	JOURNAL OF ANIMAL SCIENCE	M. VELÁZQUEZ-MARTÍNEZ, O. HERNÁNDEZ-MENDO, S. PÉREZ-ELIZALDE, E. LÓPEZ-PÉREZ, G. ARANDA-OSORIO
2013	GARCIA CUE, JOSÉ LUIS	PROPIEDADES QUÍMICAS DE TES VERMICOMPOST ISSN: 2007 0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS, INIFAP	KARLA DANIELA GONZALEZ SOLANO, MARIA DE LAS NIEVES RODRIGUEZ MENDOZA, LIBIA IRIS TREJO TELLEZ, JULIO SANCHEZ ESCUDERO, JOSE LUIS GARCIA CUE
2013	CROSSA HIRIART, JOSÉ	QTL MAPPING IN THREE TROPICAL MAIZE POPULATIONS REVEALS A SET OF CONSTITUTIVE AND ADAPTIVE GENOMIC REGIONS FOR DROUGHT TOLERANCE. DOI 10.1007/S00122 012 2003 7 ISSN: 00405752 (PRINT) 1432 2242 (ONLINE)	THEORETICAL AND APPLIED GENETICS	GUSTAVO DIAS ALMEIDA, DAN MAKUMBI, COSMOS MAGOROKOSHO, SUDHA NAIR, ALLU ZIO BOREM, JEAN-MARCEL RIBAUT, MARIANNE BANZIGER, BODDUPALLI M. PRASANNA, JOSE CROSSA, RAMAN BABU
2013	GONZALEZ ESTRADA, ELIZABETH	RESPONSE OF THE WATER DEMAND TO CHANGES IN THE PRICE: A STUDY BY TYPE OF CONSUMER IN NORTHERN SINALOA, MEXICO. ISSN: 1405 3195	AGROCIENCIA	TORRES, J.; GARCÍA, J.A.; GARCÍA, R.; MATUS, J.; GONZÁLEZ, E.; PÉREZ, A.
2013	VAQUERA HUERTA, HUMBERTO	REESTABLECIMIENTO DE LA ACTIVIDAD REPRODUCTIVA POSPARTO EN OVEJAS DE PELO: ISSN 0004 0592	ARCHIVOS DE ZOOTECNIA	CASTILLO-MALDONADO, P.P.; VAQUERA-HUERTA, H.; TARANGO-ARAMBULA, L.A.; PÉREZ-HERNÁNDEZ, P.; HERRERA-CORREDOR, A.C. Y GALLEGOS-SÁNCHEZ, J.
2013	CROSSA HIRIART, JOSÉ	SAMPLE SIZE FOR DETECTING TRANSGENIC PLANTS USING INVERSE BINOMIAL GROUP TESTING WITH DILUTION EFFECT. DOI:10.1017/S0960258513000238 ISSN: 0960 2585, ISSN ON LINE: 1475 2735	SEED SCIENCE RESEARCH	OSVAL ANTONIO MONTESINOS-LOPEZ, ABELARDO MONTESINOS-LOPEZ, JOSE CROSSA (AUTOR CORRESPONSAL), AND KENT ESKRIDGE.

2013	CROSSA HIRIART, JOSÉ	SEARCHING FOR NOVEL SOURCES OF FIELD RESISTANCE TO UG99 AND ETHIOPIAN STEM RUST RACES IN DURUM WHEAT VIA ASSOCIATION MAPPING. DOI: 10.1007/S00122 013 2050 8 ISSN: 0040 5752, ON LINE ISSN: 1432 2242	THEORETICAL AND APPLIED GENETICS	LETTA, T; MACCAFERRI, B.A., AMMAR, K. RICCI A., CROSSA, J., AND TUBEROSA, R
2013	RAMIREZ VALVERDE, GUSTAVO	SELENIO Y VITAMINA E EN LA FERTILIDAD DE OVEJAS PELIBUEY SINCRONIZADAS CON PROGESTERONA. ISSN 0186 2979	UNIVERSIDAD Y CIENCIA	SILVIA FRAIRE-CORDERO, ARTURO PRÓ-MARTÍNEZ, GUSTAVO RAMÍREZ-VALVERDE, CARLOS SÁNCHEZ-DEL REAL, JAIME GALLEGOS-SÁNCHEZ
2013	RAMIREZ VALVERDE, GUSTAVO	SISTEMA COMPATIBLE DE CRECIMIENTO Y RENDIMIENTO PARA RODALES COETÁNEOS DE PINUS PATULA	REVISTA FITOTECNIA MEXICANA	W. SANTIAGO GARCÍA, HÉCTOR M. DE LOS SANTOS POSADAS, GREGORIO ÁNGELES PÉREZ, JOSÉ RENÉ VALDEZ LAZALDE, GUSTAVO RAMÍREZ VALVERDE.
2013	SOTRES RAMOS, DAVID ANTONIO	TEACHING POWER OF THE T TEST AND ITS INTERPRETATION. ISSN:0973 5631	FAR EAST JOURNAL OF MATHEMATICAL EDUCATION	DAVID SOTRES-RAMOS, FÉLIX ALMENDRA-ARAO
2013	CROSSA HIRIART, JOSÉ	THE USE OF UNBALANCED HISTORICAL DATA FOR GENOMIC SELECTION IN AN INTERNATIONAL WHEAT BREEDING PROGRAM. DOI.ORG/10.1016/J.FCR.2013.07.020 ISSN: 0378 4290 (PRINT)	FIELD CROPS RESEARCH	JULIE C. DAWSON, JEFFREY B. ENDELMAN, NICOLAS HESLOT, JOSE CROSSA, JESSE POLAND, SUSANNE DREISIGACKER, YANN MANÈS, MARK E. SORRELLS, JEAN-LUC JANNINK.
2013	VAQUERA HUERTA, HUMBERTO	TROPICAL GRASS GROWTH FUNCTIONS MODELING BY USING A NON LINEAR MIXED MODEL. ISSN: 2346 3775	TROPICAL GRASSLANDS-FORRAJES TROPICALES	HERNÁNDEZ GARAY A, VAQUERA HUERTA H, CALZADA MARÍN M, ORTEGA JIMÉNEZ E, ENRÍQUEZ QUIROZ JF.
2013	CROSSA HIRIART, JOSÉ	USING MOLECULAR MARKER ORDER TO COMPARE GENETIC STRUCTURE IN PLANT POPULATIONS UNDERGOING SELECTION. ISSN: 1945 1296 (PRINT)	JOURNAL OF ENVIRONMENTAL STATISTICS	ARIEF, V.N., I.H. DELACY, P. WENZL, S. DREISIGACKER, J. CROSSA, M.J. DIETERS, K.E. BASFORD.
2014	SUAREZ ESPINOSA, JAVIER	CONTRASTING EFFECTS OF GEOGRAPHICAL SEPARATION ON THE GENETIC POPULATION STRUCTURE OF SYMPATRIC SPECIES OF MITES IN AVOCADO ORCHARDS	BULLETIN OF ENTOMOLOGICAL RESEARCH	S. GUZMAN-VALENCIA, M.T. SANTILLÁN-GALICIA, A.W. GUZMÁN-FRANCOA, H. GONZÁLEZ-HERNÁNDEZ, M.G. CARRILLO-BENITEZA AND J. SUÁREZ-ESPIÑOZA
2014	PEREZ RODRIGUEZ, PAULINO	GENOME WIDE REGRESSION AND PREDICTION WITH THE BGLR STATISTICAL PACKAGE. ISSN: 0016 6731 (PRINT), ISSN: 1943 2631 (ONLINE).	GENETICS	PAULINO PÉREZ RODRÍGUEZ, GUSTAVO DE LOS CAMPOS
2014	SUAREZ ESPINOSA, JAVIER	MAXIMUM REALISED LIFETIME PARASITISM AND OCCURRENCE OF TIME LIMITATION IN GONATOCERUS ASHMEADI FORAGING IN CITRUS ARCHADS ARCHARDS.	BIOCONTROL SCIENCE AND TECHNOLOGY	NICOLA A. IRVIN, JAVIER SUAREZ ESPINOS, MARK S. HODDLE
2014	PEREZ RODRIGUEZ, PAULINO	MODEL AVERAGING FOR GENOME ENABLED PREDICTION WITH REPRODUCING KERNEL HILBERT SPACES: A CASE STUDY WITH PIG LITTER SIZE AND WHEAT YIELD. ISSN: 1439 0388 (ONLINE)	JOURNAL OF ANIMAL BREEDING AND GENETICS	LUBERTAT TUSELL, PAULINO PÉREZ-RODRÍGUEZ, SELMA FORNI, DANIEL GIANOLA
2014	RAMIREZ VALVERDE, GUSTAVO	¿Y QUIÉN TRABAJARÁ LA TIERRA?: MIGRACIÓN DE EJIDATARIOS DE VALLE DE SANTIAGO A ESTADOS UNIDOS. ISSN: 1665-8906	MIGRACIONES INTERNACIONALES	MARILU LEÓN ANDRADE BENITO RAMÍREZ VALVERDE LAURA CASO BARRERA MARIO M. ALIPHAT FERNÁNDEZ GUSTAVO RAMÍREZ VALVERDE JERJES IZCÓATL AGUIRRE OCHOA
2014	SOTRES RAMOS, DAVID ANTONIO	A NEW METHOD FOR THE COMPARISON OF POWERS OF NONINFERIORITY EXACT TESTS FOR THE DIFFERENCE OF PROPORTIONS	THERAPEUTIC INNOVATION AND REGULATORY SCIENCE	DAVID SOTRES-RAMOS, FÉLIX ALMENDRA-ARAO, EMMANUEL ANGLUANO-MONDRAGÓN
2014	CROSSA HIRIART, JOSÉ	A REACTION NORM MODEL FOR GENOMIC SELECTION USING HIGH-DIMENSIONAL GENOMIC AND ENVIRONMENTAL DATA. DOI 10.1007/S00122-013-2243-1 ISSN: 0040-5752 (PRINT) 1432-2242 (ONLINE)	THEORETICAL AND APPLIED GENETICS	DIEGO JARQUÍN, JOSÉ CROSSA. XAVIER LACAIZE, PHILIPPE DU CHEYRON, JOËLLE DAUCOURT, JOSIANE LORGEU, FRANÇOIS PIRAUX, LAURENT GUERREIRO, PAULINO PÉREZ, MARIO CALUS, JUAN BURGUEÑO, GUSTAVO DE LOS CAMPOS.
2014	ARJONA SUAREZ, ENRIQUE DE JESUS	AN INTERACTIVE SIMULATION ENVIRONMENT FOR EVALUATING MANAGERIAL DECISION IN A SUGARCANE PLANTATION IN MÉXICO. ISSN: 1990-6145	ARPN JOURNAL OF AGRICULTURAL AND BIOLOGICAL SCIENCE	E. ARJONA, V. PÉREZ, G. BUENO, L. SALAZAR
2014	CROSSA HIRIART, JOSÉ	ASSOCIATION MAPPING REVEALS NOVEL STEM RUST RESISTANCE LOCI IN DURUM WHEAT AT THE SEEDLING STAGE. DOI: 10.3835/PLANTGENOME 2013.08.0026. ISSN:1940-3372 (ON LINE)	THE PLANT GENOME	TESFAYE LETTA, PABLO OLIVERA, MARCO MACCAFERRI, YUE JIN, KARIM AMMAR, AYELE BADEBO, SILVIO SALVI, ENRICO NOLI, JOSE CROSSA, AND ROBERTO TUBEROSA
2014	CROSSA HIRIART, JOSÉ	BAYESIAN GENOMIC-ENABLED PREDICTION AS AN INVERSE PROBLEM. G3 GENES GENOMES GENETICS. DOI 10.1534/G3.114.013094 ISSN: 2160-1836 (ONLINE)	G3 GENES GENOMES GENETICS	JAIME CUEVAS, SERGIO PÉREZ-ELIZALDE, VICTOR SOBERANIS, PAULINO PÉREZ-RODRÍGUEZ, DANIEL GIANOLA, AND JOSÉ CROSSA (AUTOR CORRESPONSAL)
2014	VAQUERA HUERTA, HUMBERTO	BIOCONTROL OF PHYTOPHTHORA PARASITICA AND FUSARIUM OXYSPORUM BY TRICHODERMA SPP. IN HIBISCUS SABDARIFFA PLANTS UNDER FIELD AND GREENHOUSE CONDITIONS. ISSN: 1991-637X	AFRICAN JOURNAL OF AGRICULTURAL RESEARCH	OSORIO-HERNÁNDEZ, E., HERNÁNDEZ-MORALES, J., CONDE-MARTÍNEZ, V., MICHEL-ACEVES, A.C., CIBRIÁN-TOVAR, J., VAQUERA-HUERTA, H.
2014	VAQUERA HUERTA, HUMBERTO	CHANGES IN COMPOSITION, ANTIOXIDANT CONTENT, AND ANTIOXIDANT CAPACITY OF COFFEE PULP DURING THE ENSILING PROCESS. ISSN: 1806-9290.	REVISTA BRASILEIRA DE ZOOTECNIA	TEODULO SALINAS RIOS, TERESA SÁNCHEZ TORRES, MARIA ESTHER ORTEGA CERRILLA, MARCOS SOTO HERNÁNDEZ, ANTONIO DÍAZ CRUZ, JORGE HERNÁNDEZ BAUTISTA, CUAUHTÉMOC NAVA CUÉLLAR, HUMBERTO VAQUERA HUERTA.
2014	VELASCO CRUZ, CIRO	COMPLETE VINEYARD FLOOR COVER CROPS FAVORABLY LIMIT GRAPEVINE VEGETATIVE GROWTH (ISSN: 0304-4238) DURUM WHEAT (TRITICUM DURUM DESF.) MEDITERRANEAN LANDRACES AS SOURCES OF VARIABILITY FOR ALLELIC COMBINATIONS AT GLU-1/GLU-3 LOCI AFFECTING GLUTEN STRENGTH AND PASTA COOKING QUALITY. DOI 10.1007/S10722-014-0104-7 ISSN: 0925-9864 (PRINT) 1573-5109	ELSEVIER: SCIENTIA HORTICULTURAE	GILL GIESE CIRO VELASCO-CRUZ LUCAS ROBERTS JOSH HEITMAN TONY K. WOLF
2014	CROSSA HIRIART, JOSÉ	EFFECTS OF S1 RECURRENT SELECTION FOR PROVITAMIN-1 A CAROTENOID CONTENT FOR THREE OPEN-POLLINATED MAIZE CULTIVARS. DOI 10.2135/CROPSCI2013.11.0764 ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE)	GENET RESOUR CROP EVOL	RUYMAN NAZCO, ROBERTO JAVIER PENA, KARIM AMMAR, DOLORS VILLEGAS, JOSE CROSSA, CONXITA ROYO
2014	CROSSA HIRIART, JOSÉ	ESTIMATING A PROPORTION BASED ON GROUP TESTING FOR CORRELATED BINARY RESPONSE . DOI 10.4172/2155-6180.1000185 ISSN: 2155-6180 (PRINT)	JOURNAL OF BIOMETRICS AND BIostatISTICS	OSVAL A MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, KENT ESKRIDGE AND JOSÉ CROSSA (AUTOR CORRESPONSAL)
2014	PEREZ ELIZALDE, SERGIO	ESTIMATION OF GENETIC PARAMETERS FOR PRODUCTIVE LIFE, REPRODUCTION AND MILK PRODUCTION TRAITS IN US DAIRY GOATS.	JOURNAL OF DAIRY SCIENCE	CASTEÑEDA-BUSTOS VIELKA, MONTALDO HUGO, TORRES GLAFIRO, PEREZ-ELIZALDE SERGIO, VALENCIA-POSADAS MAURICIO, HERNANDEZ-MENDO OMAR, SHEPARD LISA
2014	CROSSA HIRIART, JOSÉ	EVALUATION OF GENOMIC SELECTION TRAINING POPULATION DESIGNS AND GENOTYPING STRATEGIES IN PLANT BREEDING PROGRAMS USING SIMULATION 2014. DOI 10.2135/CROPSCI2013.03.0195 ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE)	CROP SCIENCE	JOHN M. HICKEY, SUSANNE DREISIGACKER, JOSE CROSSA, SARAH HEARNE, RAMAN BABU, BODDUPALLI M. PRASANNA, MARTIN GRONDONA, ANDRES ZAMBELLI, VANESSA S. WINDHAUSEN, KY MATHEWS AND GREGOR GORJANC
2014	GONZALEZ ESTRADA, ELIZABETH	EXTREME VALUE MODELING FOR ENVIRONMENTAL DATA ANALYSIS.	BOLETÍN DE LA SOCIEDAD MATEMÁTICA MEXICANA	VILLASEÑOR, J.; GONZÁLEZ, E.; GUZMÁN, M.
2014	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION IN CIMMYT MAIZE AND WHEAT BREEDING PROGRAMS. DOI 10.1038/HDY.2013.16 ISSN: 0018 067X (PRINT) 1365 2540 (ONLINE)	HEREDITY	J CROSSA (AUTOR CORRESPONSAL), P PEREZ, J HICKEY, J BURGUENO, L ORNELLA, J CERON-ROJAS, X ZHANG, S DREISIGACKER, R BABU, Y LI, D BONNETT AND K MATHEWS
2014	RAMIREZ GUZMAN, MARTHA ELVA	GENOTIPO, ALIMENTO Y REFRIGERACIÓN, EN LA ACTIVIDAD ANTIOXIDANTE Y ESTABILIDAD OXIDATIVA DEL LOMO DE CONEJO. ISSN 0004 0592	ARCHIVOS DE ZOOTECNIA	VELÁZQUEZ, R.S.R. SOSA M., E. RAMÍREZ G., M.E. PRO M., A. SUÁREZ L., R. AVILA R., F., HERNÁNDEZ C., A.S., NARCISO G., C. Y RODRÍGUEZ C., J.C.
2014	RAMIREZ VALVERDE, GUSTAVO	HÁBITAT DEL TECOLOTE MOTEADO MEXICANO (STRIX OCCIDENTALIS LUCIDA) EN TLACHICHILA, ZACATECAS, MÉXICO. ISSN 0188 7394	AGROPRODUCTIVIDAD	PALMA-CANCINO, D.Y. TARANGO-ARÁMBULA, L.A. UGALDE-LEZAMA, S. ALCÁNTARA-CARBAJAL, J.L. ÁNGELES-PÉREZ, G. RAMÍREZ-VALVERDE, G. MARTÍNEZ-MONTOYA, J.L.
2014	RAMIREZ VALVERDE, GUSTAVO	HABITAT USE BY THE ¿ESCAMOLERA¿ ANT (LIOMETOPUM APICULATUM MAYRI) IN CENTRAL MÉXICO. ISSN 1405 3195	AGROCIENCIA	J. D. CRUZ-LABANA, L. A. TARANGO-ARÁMBULA, J. L. ALCÁNTARA-CARBAJAL, J. PIMENTEL-LÓPEZ, S. UGALDE-LEZAMA, G. RAMÍREZ-VALVERDE, S. J. MÉNDEZ-GALLEGOS2

2014	RAMIREZ VALVERDE,GUSTAVO	IDENTIFICATION OF CULTURABLE MICROBIAL FUNCTIONAL GROUPS ISOLATED FROM THE RHIZOSPHERE OF FOUR SPECIES OF MANGROVES AND THEIR BIOTECHNOLOGICAL POTENTIAL. ISSN: 0929 1393	APPLIED SOIL ECOLOGY	MIGUEL A. RAMÍREZ-ELÍASA, RONALD FERRERA-CERRATO, ALEJANDRO ALARCÓN, JUAN J. ALMARAZA, GUSTAVO RAMÍREZ-VALVERDE, LUZ E. DE-BASHANC, FERNANDO J. ESPARZA-GARCÍA, OSCAR GARCÍA-BARRADASEAÁREA
2014	VAQUERA HUERTA,HUMBERTO	IN SITU PHENOTYPIC EXPRESSION OF AGRONOMIC AND MORPHOLOGICAL TRAITS IN POPULATIONS OF THE JALA LANDRACE. ISSN 0187 7380	REV. FITOTEC. MEXICANA	LUIS A. MONTES-HERNÁNDEZ, J. ARAHÓN HERNÁNDEZ-GUZMÁN, HIGINIO LÓPEZ-SÁNCHEZ, AMALIO SANTACRUZ-VARELA, HUMBERTO VAQUERA HUERTA Y VALDIVIA-BERNAL R.
2014	VAQUERA HUERTA,HUMBERTO	INFLUENCE OF MORPHOLOGICAL AND ENVIRONMENTAL FACTORS ON DIAMETER GROWTH OF CAESALPINIA GAUMERI GREEN IN A TROPICAL DECIDUOUS FOREST IN MEXICO. ISSN: 2007 4018	REVISTA CHAPINGO. SERIE CIENCIAS FORESTALES Y DEL AMBIENTE	VICTOR M. INTERIÁN-KU, HUMBERTO VAQUERA HUERTA, JUAN I. VALDEZ-HERNÁNDEZ, EDMUNDO GARCÍA-MOYA, ANGÉLICA ROMERO-MANZANARES; AMPARO BORJA-DE LA ROSA. ISSN: 2007-3828. DOI: 10.5154/R.RCHSCFA.2013.05.018
2014	VAQUERA HUERTA,HUMBERTO	METODOLOGÍA PARA INVESTIGAR TENDENCIAS ESPACIO TEMPORALES EN EVENTOS METEOROLÓGICOS EXTREMOS: CASO DURANGO, MÉXICO. ISSN: 0187 8336	TECNOLOGÍAS Y CIENCIAS DEL AGUA	BLANCO-RAMÍREZ M E, VAQUERA HUERTA H, VILLASENOR ALVA J A, VALDEZ-LAZALDE J R, ROSENGAUS M.M
2014	CROSSA HIRIART,JOSÉ	MOLECULAR MAPPING ACROSS THREE POPULATIONS REVEALS A QTL HOTSPOT REGION ON CHROMOSOME 3 FOR SECONDARY TRAITS ASSOCIATED WITH DROUGHT TOLERANCE IN TROPICAL MAIZE. DOI 10.1007/s11032 014 0068 5. ISSN: 1380 3743 (PRINT). ISSN: 1572 9788 (PRINT).	MOLECULAR BREEDING	GUSTAVO DIAS ALMEIDA, SUDHA NAIR, ALUZZIO BOREM, JILL CAIRNS, SAMUEL TRACHSEL, JEAN-MARCEL RIBAUT, MARIANNE BANZIGER, BODDUPALLI M. PRASANNA, JOSE CROSSA, AND RAMAN BABU
2014	SOTRES RAMOS,DAVID ANTONIO	ON THE IMPORTANCE IN CLINICAL TRIALS THAT CRITICAL REGIONS FOR COMPARING 2 INDEPENDENT PROPORTIONS MUST BE BARNARD CONVEX SETS	THERAPEUTIC INNOVATION AND REGULATORY SCIENCE	FÉLIX ALMENDRA-ARAO, DAVID SOTRES-RAMOS
2014	RAMIREZ VALVERDE,GUSTAVO	PARÁMETROS BIOLÓGICOS DE LA RESTAURACIÓN DE SUELOS CONTAMINADOS POR PETRÓLEO CRUDO ISSN: 2007 901X	AGROSISTEMAS Y RECURSOS AGROPECUARIOS	ANTONIO TRUJILLO-NARCÍA, MARÍA DEL CARMEN RIVERA-CRUZ, LUZ DEL CARMEN LAGUNES-ESPINOZA, DAVID JESÚS PALMA-LÓPEZ, SAÚL SÁNCHEZ-SOTO, GUSTAVO RAMÍREZ-VALVERDE
2014	GARCIA CUE,JOSÉ LUIS	PRODUCCIÓN DE INÓCULO MICORRIZICO DE GIASPORA GIGANTEA EN MEZCLAS DE SUSTRATOS CON DIFERENTE TAMAÑO DE PARTICULA. ISSN 1405 3195	AGROCIENCIA	ARTURO JIMENEZ MARTÍNEZ, M. CARMEN A. GONZALEZ CHAVEZ, M. CARMEN GUTIERREZ CASTORENA, M. ENCARNACION LARA HERNANDEZ, JOSE LUIS GARCIA CUE
2014	VAQUERA HUERTA,HUMBERTO	PROTEIN LEVELS FOR NURSERY PIGS: A META ANALYSIS. ISSN: 0004 0592	ARCHIVOS DE ZOOTECNIA	GONZÁLEZ, R.M, VELASCO, J.L.F., VAQUERA, H. H., SÁNCHEZ-TORRES, M.T., ORTEGA, C.M.E., CORDERO, M.J.L., COPADO, B. J. M. F. Y NARCISO, G. C.
2014	VAQUERA HUERTA,HUMBERTO	RECOMBINANT BOVINE SOMATOTROPIN (BST) IN ESTRUS SYNCHRONIZATION AND PROLIFICACY IN PELIBUEY EWES. (ISSN): 0004 0592	ARCHIVOS DE ZOOTECNIA	SOSA-PÉREZ, G.; PÉREZ-HERNÁNDEZ, P.; VAQUERA-HUERTA, H.; SALAZAR-ORTIZ, J.; SÁNCHEZ-DEL-REAL, C.; CADENA-VILLEGAS, S. Y GALLEGOS-SÁNCHEZ, J.
2014	CROSSA HIRIART,JOSÉ	RELATIONSHIPS BETWEEN PHYSIOLOGICAL TRAITS, GRAIN NUMBER AND YIELD POTENTIAL IN A WHEAT DH POPULATION OF LARGE SPIKE PHENOTYPE. DOI 10.1016/J.FCR.2014.05.015 ISSN: 0378 4290 (PRINT)	FIELD CROPS RESEARCH	O, GAJU, M.P. REYNOLDS, D.L. SPARKES, S. MAYES, G. RIBAS-VARGAS, JOSÉ CROSSA, AND M.J.FOULKES
2014	VAQUERA HUERTA,HUMBERTO	SEED GERMINATION OF AGAVE SPECIES AS INFLUENCED BY SUBSTRATE WATER POTENTIAL. (ISSN): 0716 9760	BIOLOGICAL RESEARCH	HUGO M RAMÍREZ-TOBIÁS, CECILIA B PEÑA-VALDIVIA, CARLOS TREJO, I ROGELIO AGUIRRE R AND HUMBERTO VAQUERA H
2014	GARCIA CUE,JOSÉ LUIS	TALENTO EMPRENDEDOR, INTELIGENCIA, CREATIVIDAD Y SISTEMA EDUCATIVO ISSN:0213 8646	REVISTA INTERUNIVERSITARIA DE FORMACION DE PROFESORADO	MARIANO GUTIERREZ TAPIAS Y JOSE LUIS GARCIA CUE
2014	RAMIREZ GUZMAN,MARTHA ELVA	TRATAMIENTOS DE ENCERADO Y 1 -Z-MCP PARA EXTENDER EL TIEMPO DE FRIGOCONSERVACIÓN EN TRES VARIEDADES DE LIMÓN MEXICANO. ISSN: 1665 0204	REV. IBER. TECNOLOGÍA POSTCOSECHA	MARÍA ELENA HERNÁNDEZ PÉREZ, CRESCENCIANO SAUCEDO VELOZ, MARTHA ELVA RAMÍREZ GUZMÁN, MANUEL ROBLES Y SERGIO H. CHÁVEZ FRANCO
2014	VELASCO CRUZ,CIRO	USING BENTHIC INDICATORS TO ASSESS STATUS AT HUC LEVELS: A ROBUST HIERARCHICAL MODELING APPROACH (ISSN: 1470 160X)	ELSEVIER: ECOLOGICAL INDICATORS	CIRO VELASCO-CRUZ ERIC P. SMITH
2014	RAMIREZ VALVERDE,GUSTAVO	USO DE FERTILIZANTES ORGANICOS EN LA ENMENDACIÓN DE UN FLUVISOL RESTAURADO TRAS LA CONTAMINACIÓN CON PETRÓLEO ISSN: 0378 1844	INTERCIENCIA	ANTONIO TRUJILLO-NARDA, MARFA DEL CARMEN RIVERA-CRUZ, LUZ DEL CARMEN LAGUNES-ESPINOZA, DAVID JESUS PALMA-LGPEZ, SAUL SANCHEZ-SOTO GUSTAVO RAMIREZ-VALVERDE
2014	GARCIA CUE,JOSÉ LUIS	USO DE TE DE VERMICOPOST EN LA PRODUCCIÓN DE HORTALIZAS DE HOJA. ISSN 0188 7394	AGRO PRODUCTIVIDAD	GONZALEZ SOLANO K.D., RODRIGUEZ MENDOZA M.N., SANCHEZ ESCUDERO J., TREJO TELLEZ L, JOSE LUIS GARCIA CUE
2014	ARJONA SUAREZ,ENRIQUE DE JESUS	VALIDATION OF MODELS WITH CONSTANT BIAS: AN APPLIED APPROACH. ISSN: 0122 0268	MVZ CORDOBA	S. MEDINA-PERALTA, L. VARGAS, J. NAVARRO, L. AVENDAÑO, L. COLORADO. E. ARJONA, G. MENDOZA
2014	CROSSA HIRIART,JOSÉ	VARIABILITY IN GLUTENIN SUBUNIT COMPOSITION OF MEDITERRANEAN DURUM WHEAT GERMPLASM AND ITS RELATIONSHIP WITH GLUTEN STRENGTH. DOI:10.1017/S0021859613000117. ISSN:1916 9752 ONLINE 1916 9760.	JOURNAL OF AGRICULTURAL SCIENCE, CAMBRIDGE UNIVERSITY PRESS	R. NAZCO, R. J. PENA, K. AMMAR, D. VILLEGAS, J. CROSSA, M. MORAGUES, P. C. ROYO.
2014	VAQUERA HUERTA,HUMBERTO	VOLATILE COMPOUNDS ATTRACT THE PEPPER (CAPSICUM SPP.) WEEVIL (ANTHONOMUS EUGENII CANO) AND SYNERGIZE ITS AGGREGATION PHEROMONE. ISSN: 1405 3195.	AGROCIENCIA	MANOLO MUÑIZ-MERINO, JUAN CIBRIÁN-TOVAR, CLAUDIA HIDALGO MORENO, NÉSTOR BAUTISTA-MARTÍNEZ, HUMBERTO VAQUERA HUERTA, CRISTÓBAL ALDAMA-AGUILERA. ISSN:1405-3195.
2015	PEREZ RODRIGUEZ,PAULINO	A PEDIGREE-BASED REACTION NORM MODEL FOR PREDICTION OF COTTON (GOSSYPIUM SP.) YIELD IN MULTI-ENVIRONMENT TRIALS (ACEPTADO)	CROP SCIENCE	PAULINO PÉREZ-RODRÍGUEZ, JOSÉ CROSSA, KRISHNA BONDALAPATI, GEERT DE MEYER, FABIANO PITA AND GUSTAVO DE LOS CAMPOS
2015	PEREZ RODRIGUEZ,PAULINO	ASEXUAL PROPAGATION OF PINUS LEIOPHYLLA SCHIEDE EX SCHLTDL. ET CHAM	REVISTA CHAPINGO, SERIE CIENCIAS FORESTALES Y DEL AMBIENTE	CUEVAS-CRUZ, J. C., JIMÉNEZ-CASAS, M., JASSO-MATA, J., PÉREZ-RODRÍGUEZ, P., LÓPEZ-UPTON, J. Y VILLEGAS-MONTER A.
2015	PEREZ RODRIGUEZ,PAULINO	EFFECTIVENESS OF SHRINKAGE AND VARIABLE SELECTION METHODS FOR THE PREDICTION OF COMPLEX HUMAN TRAITS USING DATA FROM DISTANTLY RELATED INDIVIDUALS. ISSN: 1469-1809 (ONLINE)	ANNALS OF HUMAN GENETICS	SWETLANA BERGER, PAULINO PÉREZ RODRÍGUEZ, YOGASUDHA VETURI, HENNER SIMIANER, GUSTAVO DE LOS CAMPOS
2015	PEREZ RODRIGUEZ,PAULINO	GERMINATION AND EMERGENCE OF GRASS PROPAGULES IN RESPONSE TO VIGOR TESTS	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	HERNÁNDEZ-GUZMÁN, F. J., QUERO-CARRILLO, A. R., PÉREZ-RODRÍGUEZ, P. VELÁZQUEZ-MARTÍNEZ, M., GARCÍA DE LOS SANTOS
2015	PEREZ RODRIGUEZ,PAULINO	INCORPORATING GENETIC HETEROGENEITY IN WHOLE GENOME REGRESSIONS USING INTERACTIONS	JOURNAL OF AGRICULTURAL, BIOLOGICAL AND ENVIRONMENTAL STATISTICS	DE LOS CAMPOS, G., VETURI, Y., VÁZQUEZ, A., LEHRMEIER, C., PÉREZ-RODRÍGUEZ, P.
2015	PEREZ RODRIGUEZ,PAULINO	INDUCED SOMATIC EMBRYOGENESIS UNDER OSMOTIC STRESS IN BOUTELOUA CURTIPENDULA (MICHX.) TORR., A RECALCITRANT APOMICTIC SPECIES. ISSN 0187 7380.	REVISTA FITOTECNIA MEXICANA	BERNAL-FLORES, A., QUERO-CARRILLO, A., ROBLEDO-PAZ, A., ZAVALETA-MANCERA, H. A., PÉREZ-RODRÍGUEZ, P.
2015	SUAREZ ESPINOSA,JAVIER	MADURACIÓN Y CALIDAD DE FRUTOS DE MANGO 'KENT' CON TRES NIVELES DE FERTILIZACIÓN	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	RENÉ GARCÍA MARTÍNEZ, ALFREDO LÓPEZ JIMÉNEZ, CRESCENCIANO SAUCEDO VELOZ, SAMUEL SALAZAR-GARCÍA Y JAVIER SUÁREZ ESPINOSA
2015	SUAREZ ESPINOSA,JAVIER	PREFERENCIA DE TAMAÑO DE PRESA EN SEIS ESPECIES DE CHRYSOPIDAE (NEUROPTERA) SOBRE DIAPHORINA CITRI (HEMIPTERA: LIVIIDAE)	REVISTA COLOMBIANA DE ENTOMOLOGÍA	ILIANA PACHECO-RUEDA, J. REFUGIO LOMELI-FLORES, J. ISABEL LÓPEZ-ARROYO, HÉCTOR GONZÁLEZ-HERNÁNDEZ, JESÚS ROMERO-NÁPOLES, MA. TERESA SANTILLÁN-GALICIA Y JAVIER SUÁREZ-ESPINOSA
2015	PEREZ RODRIGUEZ,PAULINO	THRESHOLD MODELS FOR GENOME ENABLED PREDICTION OF ORDINAL CATEGORICAL TRAITS IN PLANT BREEDING. ISSN: 2160 1836 (ONLINE)	G3: GENES GENOMES GENETICS	MONTESINOS-LÓPEZ OA, MONTESINOS-LÓPEZ A, PÉREZ-RODRÍGUEZ P, DE LOS CAMPOS, ESKRIDGE K, CROSSA J

2015 SUAREZ ESPINOSA,JAVIER	VARIABILITY IN DAMAGE CAUSED BY THE MITE TETRANYCHUS URTICAE (TROMBIDIFORMES: TETRANYCHIDAE) KOCH ON THREE VARIETIES OF STRAWBERRY	JOURNAL OF ECONOMIC ENTOMOLOGY	S. G. GONZÁLEZ-DOMÍNGUEZ, M. T. SANTILLÁN-GALICIA, V. GONZÁLEZ-HERNÁNDEZ, J. SUÁREZ ESPINOSA AND H. GONZÁLEZ-HERNÁNDEZ
2015 GONZALEZ ESTRADA,ELIZABETH	A CORRELATION TEST FOR NORMALITY BASED ON THE LÉVY CHARACTERIZATION	COMMUN. STAT. - SIMUL.	VILLASEÑOR, JOSÉ A., GONZÁLEZ-ESTRADA, E.
2015 CROSSA HIRIART,JOSÉ	A GENOMIC SELECTION INDEX APPLIED TO SIMULATED AND REAL DATA. DOI 10.1534/G3.115.019869 ISSN: 2160-1836 (ONLINE)	G3 GENES GENOMES GENETICS	J. JESUS CERON-ROJAS, JOSÉ CROSSA (AUTOR CORRESPONSAL), VIVI N. ARIEF, KAYE BASFORD, JESSICA RUTKOSKI, DIEGO JARQUÍN, GREGORIO ALVARADO, YOSEPH BEYENE, KASSA SEMAGN, AND IAN DELACY.
2015 CROSSA HIRIART,JOSÉ	A HIERARCHICAL BAYESIAN ESTIMATION MODEL FOR MULTI ENVIRONMENT PLANT BREEDING TRIALS IN SUCCESSIVE YEARS. ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE) DOI: 10.2135/CROPSI2015.08.0475	CROP SCIENCE	DIEGO JARQUIN, SERGIO PEREZ-ELIZALDE, JUAN BURGUENO, AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2015 VAQUERA HUERTA,HUMBERTO	A TEST FOR EQUALITY OF VARIANCES WITH CENSORED SAMPLES :ISSN: 0094-9655	JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION	VIOLETA DE LA HUERTA CONTRERAS, HUMBERTO VAQUERA HUERTA AND BARRY C. ARNOLD.
2015 GONZALEZ ESTRADA,ELIZABETH	A VARIANCE RATIO TEST OF FIT FOR GAMMA DISTRIBUTIONS	STAT. PROBABIL. LETT.	VILLASEÑOR, JOSÉ A.; GONZÁLEZ-ESTRADA, E.
2015 GARCIA CUE,JOSÉ LUIS	ACLAREO DE FRUTOS Y ASPERSIONES FOLIARES DE CALCIO Y MIEL DE ABEJA SOBRE LA CALIDAD DE TOMATE TIPO COSTILLA. ISSN: 0187-7380	REVISTA FITOTECNIA MEXICANA	M. NIEVES RODRIGUEZ-MENDOZA, GUSTAVO BACA-CASTILLO, JOSÉ LUIS GARCÍA-CUE, J. ALBERTO URRUTA-VÉLÁZQUEZ
2015 RAMIREZ GUZMAN,MARTHA ELVA	AGRONOMIC BEHAVIOR OF NATIVE POPULATIONS OF TOMATO (SOLANUM LYCOPERSICUM L.) UNDER INTENSIVE PRODUCTION IN A GREENHOUSE. ISSN: 1405-3195	AGROCIENCIA	E. ALEJANDRO BERROSPE-OCHOA, CRESCENCIANO SAUCEDO-VELOZ, PORFIRIO RAMÍREZ-VALLEJO, M. ELVA RAMÍREZ- GUZMÁN
2015 CROSSA HIRIART,JOSÉ	ANALYSIS AND INTERPRETATION OF INTERACTIONS IN AGRICULTURAL RESEARCH. DOI.10.2134/AGRONJ13.0405. ISSN: 0002-1962 (PRINT) 1435-0645 (ONLINE)	AGRONOMY JOURNAL	MATEO VARGAS, BARRY GLAZ, GREGORIO ALVARADO, JULIAN PIETRAGALLA, ALEXEY MORGOUNOV, YURIY ZELENSKIY, AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2015 CROSSA HIRIART,JOSÉ	BREEDING SCHEMES FOR THE IMPLEMENTATION OF GENOMIC SELECTION IN WHEAT (TRITICUM SPP.). DOI 10.1016/j.plantsci.2015.08.021 ISSN: 0168-9452	PLANT SCIENCE	FILIPPO M. BASSI, ALISON R. BENTLEY, GILLES CHARMET, RODOMIRO ORTIZ, AND JOSÉ CROSSA.
2015 VAQUERA HUERTA,HUMBERTO	CARACTERIZACION DE LA PRODUCCION Y COMERCIALIZACION DE FLOR DE CORTE EN TEXCOCO, MEXICO. ISSN: 2007-0934	REVISTA MEXICANA DE CIENCIAS AGRICOLAS	OLGA TEJEDA-SARTORIUS, YASBET RIOS-BARRETO, LIBIA I. TREJO-TÉLÉZ Y HUMBERTO VAQUERA HUERTA.
2015 RAMIREZ GUZMAN,MARTHA ELVA	COMPORTAMIENTO PRE Y POSTCOSECHA DE FRUTOS DE DOS ACCESIONES DE TEJOCOTE (CRATAEGUS SPP.). ISSN: 1665-0204	REV. IBER TECNOLOGÍA POSTCOSECHA	ALMADALIA VELASCO HERNÁNDEZ, CRESCENCIANO SAUCEDO VELOZ, RAUL NIETO ANGEL, MARTHA ELVA RAMÍREZ GUZMÁN Y DANIELA SAUCEDO REYES
2015 VAQUERA HUERTA,HUMBERTO	COMPOSICION QUIMICA Y DIGESTIBILIDAD DE ALGUNOS ARBOLES TROPICALES FORRAJEROS DE CAMPECHE, MEXICO.:ISSN: 2007-0934	REVISTA MEXICANA DE CIENCIAS AGRICOLAS	FRANCISCO ENRIQUE CAB-JIMENEZ, MARIA ESTHER ORTEGA-CERILLA, ADRIÁN RAYMUNDO QUERO-CARRILLO, JAVIER FRANCISCO ENRIQUEZ-QUIROZ, HUMBERTO VAQUERA HUERTA Y MARIA ELENA CARRANCO-JAUREGUI.
2015 VELASCO CRUZ,CIRO	COVER CROP AND ROOT PRUNING IMPACTS ON VEGETATIVE GROWTH, CROP YIELD COMPONENTS, AND GRAPE COMPOSITION OF CABERNET SAUVIGNON (ISSN: 0002-9254)	AMERICAN JOURNAL OF ENOLOGY AND VITICULTURE	GILL GIESE, TONY K. WOLF, CIRO VELASCO-CRUZ, LUCAS ROBERTS
2015 CROSSA HIRIART,JOSÉ	DAYLENGTH, TEMPERATURE AND SOLAR RADIATION EFFECTS ON THE PHENOLOGY AND YIELD FORMATION OF SPRING DURUM WHEAT. DOI 10.1111/JAC.12146 ISSN: 0931-2250 (PRINT) 1439-037X (ONLINE)	JOURNAL OF AGRONOMY AND CROP SCIENCE	D. VILLEGAS, C. ALFARO, K. AMMAR, M.M. CATEDRA, JOSÉ CROSSA, L. F. GARCÍA DEL MORAL & C. ROYO.
2015 CROSSA HIRIART,JOSÉ	DEVELOPMENT AND CHARACTERIZATION OF THE 4TH CSISA-SPOT BLOTCH NURSERY OF BREAD WHEAT. DOI 10.1007/S10658-015-0712-X ISSN: 0929-1873 (PRINT) 1573-8469 (ONLINE)	EUROPEAN JOURNAL OF PLANT PATHOLOGY	PAWAN K. SINGH, YONG ZHANG, XINYAO HE, RAVI P. SINGH, RAMESH CHAND, VINOD K. MISHRA, PARITOSH K. MALAKER, MOSTOFA A. REZA, MOKHLESUR M. RAHMAN, RABUL ISLAM, APURBA K. CHOWDHURY, PRATEEK M. BHATTACHARYA, ISHWAR K. KALAPPANAVAR, JOSÉ CROSSA, AND ARUN K. JOSHI.
2015 GARCIA CUE,JOSÉ LUIS	EVALUACION DE LA SUSTENTABILIDAD DEL SISTEMA DE PAPEL AMATE. ISSN: 2007-0934 ISSN:2007-0934	REVISTA MEXICANA DE CIENCIAS AGRICOLAS INIFAP: ISSN: 2007-0934	MARIA JANET FUENTES CASTILLO, MERCEDES AURELIA JIMENEZ VELAZQUEZ JOSE LUIS GARCIA CUE, IGNACIO CAAMAL CAUICH
2015 CROSSA HIRIART,JOSÉ	EVALUATING TESTING STRATEGIES FOR PLANT BREEDING FIELD TRIALS: REDESIGNING A CIMMYT INTERNATIONAL WHEAT NURSERY TO PROVIDE EXTRA GENOTYPE CONNECTION ACROSS CYCLES. DOI 10.2135/CROPSI2014.06.0415 ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE)	CROP SCIENCE	V. N. ARIEF, I. H. DELACY, JOSÉ CROSSA (AUTOR CORRESPONSAL), T. PAYNE, R. SINGH, H. J. BRAUN, T. TIAN, K. E. BASFORD, AND M. J. DIETERS.
2015 CROSSA HIRIART,JOSÉ	EVALUATION AND INTERPRETATION OF INTERACTIONS. DOI 10.2134/AGRONJ2012.0491 ISSN: 0002-1962 (PRINT) 1435-0645 (ONLINE)	AGRONOMY JOURNAL	JOSÉ CROSSA (AUTOR CORRESPONSAL), MATEO VARGAS, C. MARIANO COSSANI, GREGORIO ALVARADO, JUAN BURGUENO, KY L. MATHEWS, AND MATTHEW P. REYNOLDS.
2015 SOTRES RAMOS,DAVID ANTONIO	EXTENDING THE BARNARD'S TEST TO NON-INFERIORITY	COMMUNICATIONS IN STATISTICS, THEORY AND METHODS	FÉLIX ALMENDRA-ARAO, DAVID SOTRES-RAMOS, MAGIN ZUÑIGA-ESTRADA
2015 CROSSA HIRIART,JOSÉ	EXTENDING THE MARKER X ENVIRONMENT INTERACTION MODEL FOR GENOMIC-ENABLED PREDICTION AND GENOME-WIDE ASSOCIATION ANALYSIS IN DURUM WHEAT. ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE) DOI: 10.2135/CROPSI2015.04.0260	CROP SCIENCE	JOSÉ CROSSA (AUTOR CORRESPONSAL), GUSTAVO DE LOS CAMPOS, MARCO MACCAFERRI, ROBERTO TUBEROSA, J. BURGUENO, AND PAULINO PEREZ-RODRIGUEZ.
2015 VAQUERA HUERTA,HUMBERTO	FACTORES QUE DETERMINAN EL CONSUMO DE LECHE EN EL DISTRITO FEDERAL, MEXICO : ISSN: 0798-2259	REVISTA CIENTIFICA,FCV-LUZ	KARINA VALENCIA-SANDOVAL, JOSÉ SATURNINO MORA-FLORES, JOSÉ DE JESÚS BRAMBILA-PAZ, MIGUEL ANGEL MARTÍNEZ DAMIÁN Y HUMBERTO VAQUERA-HUERTA.
2015 CROSSA HIRIART,JOSÉ	GENETIC GAINS IN GRAIN YIELD THROUGH GENOMIC SELECTION IN EIGHT BI PARENTAL MAIZE POPULATIONS UNDER DROUGHT STRESS. DOI 10.2135/CROPSI2014.07.0460. ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	Y. BEYENE, K. SEMAGN, S. MUGO, A. TAREKEGNE, RAMAN BABU, B. MEISE, P. SEHABIAGUE, D. MAKUMBI, C. MAGOROKOSHO, S. OIKEH, J. GAKUNGA, M. VARGAS, M. OLSEN, B. M. PRASANNA, M. BANZIGER, AND JOSÉ CROSSA.
2015 CROSSA HIRIART,JOSÉ	GENOME WIDE ASSOCIATION STUDY FOR ADAPTATION TO AGRONOMIC PLANT DENSITY: A COMPONENT OF HIGH YIELD POTENTIAL IN SPRING WHEAT. DOI 10.2135/CROPSI2015.03.0139 ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	SIVAKUMAR SUKUMARAN, MATTHEW P. REYNOLDS, MARTA S. LOPES, AND JOSÉ CROSSA.
2015 CROSSA HIRIART,JOSÉ	GENOMIC ENABLED PREDICTION OF ORDINAL DATA WITH BAYESIAN LOGISTIC ORDINAL REGRESSION. DOI 10.1534/G3.115.021154 ISSN: 2160 1836 (ONLINE)	G3 GENES GENOMES GENETICS	OSVAL A. MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, JOSÉ CROSSA (AUTOR CORRESPONSAL), JUAN BURGUENO, AND KENT ESKRIDGE.
2015 CROSSA HIRIART,JOSÉ	GENOMIC PREDICTION IN BIPARENTAL TROPICAL MAIZE POPULATIONS IN WATER STRESSED AND WELL WATERED ENVIRONMENTS USING LOW DENSITY AND GBS SNPS DOI 10.1038/HDY.2014.99 ISSN: 0018 067X (PRINT) 1365 2540 (ONLINE)	HEREDITY	X. ZHANG, P. PÉREZ-RODRIGUEZ, K. SEMAGN, Y. BEYENE, R. BABU, M.A. LÓPEZ-CRUZ, F. SAN VICENTE, M. OLSEN, E. BUCKLER, J.-J. JANNINK, B.M. PRASANNA AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2015 CROSSA HIRIART,JOSÉ	GENOMIC PREDICTION MODELS FOR COUNT DATA. DOI: 10.1007/S13253 015 0223 4 ISSN: 1085 7117 (PRINT) 1537 2693 (ONLINE).	JOURNAL OF AGRICULTURAL, BIOLOGICAL, AND ENVIRONMENTAL STATISTICS.	OSVAL A. MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, PAULINO PÉREZ-RODRIGUEZ, KENT ESKRIDGE, XINYAO HE, PHLOMIN JULIANA, PAWAN SINGH, AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2015 CROSSA HIRIART,JOSÉ	GENOMIC PREDICTION USING PHENOTYPES FROM PEDIGREED LINES WITH NO MARKER DATA. IN PRESS. DOI 10.2135/CROPSI2015.02.0111 ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	BILAL ASHRAF, VAHID EDRISS, DENIZ AKDEMIR, ENRIQUE AUTRIQUE, DAVID BONNETT, JOSÉ CROSSA, LUC JANS, RAVI SINGH, AND JEAN-LUC JANNINK. C
2015 VILLASEÑOR ALVA,JOSÉ AURELIO	IDENTIFIABILITY AND COMPARISON OF ESTIMATION METHODS ON WEIBULL MIXTURE MODELS	COMMUN STAT SIMUL	PANTELEVA, O; GUTIÉRREZ, E.; VAQUERA, H; VILLASEÑOR, J.

2015	CROSSA HIRIART, JOSÉ	IMPROVING MAIZE GRAIN YIELD UNDER DROUGHT STRESS AND NON STRESS ENVIRONMENTS IN SUB SAHARAN AFRICA USING MARKER ASSISTED RECURRENT SELECTION. IN PRESS. DOI 10.2135/CROPSCI2015.02.0135. ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	YOSEPH BEYENE, KASSA SEMAGN, JOSÉ CROSSA, STEPHEN MUGO, GARY N. ATLIN, AMSAL TAREKEGNE, PIERRE SEHABIAGUE, BINDIGANAVILE S. VIVEK, SYLVESTER OIKEH, GREGORIO ALVARADO, LEWIS MACHIDA, MICHAEL OLSEN, BODDUPALLI M. PRASANNA, AND MARIANNE BANZIGER
2015	CROSSA HIRIART, JOSÉ	INCREASED PREDICTION ACCURACY IN WHEAT BREEDING TRIALS USING A MARKER × ENVIRONMENT INTERACTION GENOMIC SELECTION MODEL. DOI:10.1534/G3.114.016097. ISSN: 2160 1836 (ON LINE)	G3: GENES GENOMES GENETICS	M. LOPEZ-CRUZ, J. CROSSA, D. BONNETT, S. DREISIGACKER, JESSE POLAND, JEAN-LUC JANNINK, RAVI P. SINGH, ENRIQUE AUTRIQUE AND GUSTAVO DE LOS CAMPOS
2015	RAMIREZ VALVERDE, GUSTAVO	ÍNDICE DE SITIO CON POLIMORFISMO COMPLEJO PARA MASAS FORESTALES DE DURANGO, MÉXICO. ISSN 1405 3195	AGROCIENCIA	GERÓNIMO QUIÑONEZ-BARRAZA HÉCTOR M. DE LOS SANTOS-POSADAS FRANCISCO CRUZ-COBOS ALEJANDRO VELÁZQUEZ-MARTÍNEZ GREGORIO ÁNGELES-PÉREZ GUSTAVO RAMÍREZ-VALVERDE
2015	GARCIA CUE, JOSÉ LUIS	INDUCCIÓN DE DEFICIENCIAS NUTRIMENTALES EN NOPAL VERDURA OPUNTIA FICUS INDICA (L.) ISSN: 2007 0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	YOLANDA LETICIA FERNÁNDEZ PAVÍA, JOSÉ LUIS GARCÍA CUE, ALFREDO LÓPEZ JIMÉNEZ, GUSTAVO MORA AGUILERA
2015	CROSSA HIRIART, JOSÉ	INVERSE SAMPLING REGRESSION FOR POOLED DATA. IN PRESS. DOI 10.1177/0962280214568047 ISSN: 0962 2802 (PRINT) 1477 0334	STATISTICAL METHODS IN MEDICAL RESEARCH	OSVAL A. MONTESINOS-LOPEZ, ABELARDO MONTESINOS-LOPEZ, KENT ESKRIDGE, AND JOSÉ CROSSA (AUTOR CORRESPONSAL)
2015	RAMIREZ VALVERDE, GUSTAVO	MODELACIÓN DINÁMICA DE DISTRIBUCIONES DIAMÉTRICAS EN MASAS MEZCLADAS DE PINUS EN DURANGO, MÉXICO. ISSN ELECTRÓNICO 2448 7597	MADERA BOSQUES	GERÓNIMO QUIÑONEZ BARRAZA HÉCTOR MANUEL DE LOS SANTOS POSADAS FRANCISCO CRUZ COBOS ALEJANDRO VELÁZQUEZ MARTÍNEZ GREGORIO ÁNGELES PÉREZ GUSTAVO RAMÍREZ VALVERDE
2015	CROSSA HIRIART, JOSÉ	MODELLING GENOTYPE X ENVIRONMENT INTERACTION IN GRAIN YIELD OF WHITE MAIZE HYBRIDS IN MULTIPLE ENVIRONMENTS. ISSN: 0187 7380 (PRINT)	REVISTA FITOTECNIA MEXICANA	ÁGUEDA LOZANO-RAMÍREZ, AMALIO SANTACRUZ-VARELA, FÉLIX SAN-VICENTE-GARCÍA, JOSÉ CROSSA, JUAN BURGUEÑO, AND JOSÉ D. MOLINA-GALÁN.
2015	VAQUERA HUERTA, HUMBERTO	OCCUPATIONAL AND ENVIRONMENTAL RISKS FROM MANCOZEB IN AVIATION FACILITIES IN THE BANANA PRODUCING AREA OF TEAPA, TABASCO, MEXICO. ISSN 1596 5996.	TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH	VERONICA I. DOMINGUEZ-RODRIGUEZ, JOSE J. OBRADOR-OLAN, RANDY H. ADAMS, JOEL ZAVALA-CRUZ, HUMBERTO VAQUERA-HUERTA, ARMANDO GUERRERO-PEÑA Y EDITH MIRANDA-CRUZ.
2015	CROSSA HIRIART, JOSÉ	OPTIMAL SAMPLE SIZES FOR GROUP TESTING IN TWO STAGE SAMPLING. DOI 10.1017/S096025851400035X ISSN 0960 2585 (PRINT) 1475 2735 (ONLINE) . ISSN:0960 2585. ISSN ON LINE:1475 2735	SEED SCIENCE RESEARCH	O. A. MONTESINOS-LÓPEZ, K. ESKRIDGE, A. MONTESINOS-LÓPEZ AND J. CROSSA (AUTOR CORRESPONSAL).
2015	VILLASEÑOR ALVA, JOSÉ AURELIO	ORTHOGONAL SPACINGS	COMMUN. STAT. THEORY AND METHODS	ARNOLD, B.C.; VILLASEÑOR, J.A.
2015	CROSSA HIRIART, JOSÉ	PERFORMANCE AND GRAIN YIELD STABILITY OF MAIZE POPULATIONS DEVELOPED USING MARKER ASSISTED RECURRENT SELECTION AND PEDIGREE SELECTION PROCEDURES. IN PRESS. DOI 10.1007/S10681 015 1590 1 ISSN 0014 2336 (PRINT) 1573 5060 (ONLINE)	EUPHYTICA	YOSEPH BEYENE, KASSA SEMAGN . STEPHEN MUGO . BODDUPALLI M. PRASANNA, AMSAL TAREKEGNE . JOHN GAKUNGA . PIERRE SEHABIAGUE . BARBARA MEISEL, SYLVESTER O. OIKEH . MICHAEL OLSEN, AND JOSÉ CROSSA.
2015	PEREZ ELIZALDE, SERGIO	POPULATION ESTIMATES AND CONSERVATION OF FELIDS (CARNIVORA: FELIDAE) IN NORTHERN QUINTANA ROO, MEXICO	REVISTA DE BIOLOGÍA TROPICAL	DULCE MARÍA ÁVILA-NÁJERA , CUAUHTÉMOC CHÁVEZ, MARCO A LAZCANO-BARRERO , SERGIO PÉREZ-ELIZALDE , JOSÉ LUIS ALCÁNTARA-CARBAJAL
2015	VAQUERA HUERTA, HUMBERTO	PRODUCTIVIDAD DE SIETE ASOCIACIONES Y DOS PRADERAS PURAS DE GRAMINEAS Y LEGUMINOSAS EN CONDICIONES DE PASTOREO .ISSN: 0187 7380	REVISTA FITOTEC. MEXICANA	MIGUEL A. MORENO-CARRILLO, ALFONSO HERNANDEZ GARAY, HUMBERTO VAQUERA HUERTA, CARLOS TREJO-TREJO, JOSÉ A. ESCALANTE-ESTRADA, JOSÉ L. ZARAGOZA-RAMÍREZ Y BERTÍN M. JOAQUÍN TORRES.
2015	VAQUERA HUERTA, HUMBERTO	RELACIÓN HÁBITAT DENSIDAD DE ODOCOILEUS VIRGINIANUS COUESI (COUES & YARROW, 1875) EN LA SIERRA DEL LAUREL, AGUASCALIENTES: ISSN 2007 1132.	REVISTA MEXICANA DE CIENCIAS FORESTALES	MEDINA TORRES S M, GARCÍA MOYA E, MÁRQUEZ OLIVAS M, ROMERO MANZANARES A, VAQUERA HUERTA H, MARTÍNEZ MENES M
2015	PEREZ ELIZALDE, SERGIO	SELECTION OF THE BANDWIDTH PARAMETER IN A BAYESIAN KERNEL REGRESSION MODEL FOR GENOMIC ENABLED PREDICTION	JOURNAL OF AGRICULTURAL, BIOLOGICAL, AND ENVIRONMENTAL STATISTICS	
2015	CROSSA HIRIART, JOSÉ	STATISTICAL SAMPLING PROPERTIES OF THE COEFFICIENTS OF THREE PHENOTYPIC SELECTION INDICES. IN PRESS. DOI 10.2135/CROPSCI2015.03.0189 ISSN 0011 183X (PRINT) 1435 0653 (ONLINE)	CROP SCIENCE	J. JESUS CERÓN-ROJAS, JOSÉ CROSSA (AUTOR CORRESPONSAL), AND JAIME SAHAGÚN-CASTELLANOS.
2015	GONZALEZ ESTRADA, ELIZABETH	TESTS OF FIT FOR INVERSE GAUSSIAN DISTRIBUTIONS	STATISTICS AND PROBABILITY LETTERS	VILLASEÑOR, J.A.; GONZÁLEZ-ESTRADA, E.
2015	CROSSA HIRIART, JOSÉ	THREE STAGE OPTIMAL SAMPLING PLANS FOR GROUP TESTING DATA. JOURNAL OF THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS. ISSN 0019 6363 (PRINT) ISSN: 0019 6363	JOURNAL OF THE INDIAN SOCIETY OF AGRICULTURAL STATISTICS	O. A. MONTESINOS-LOPEZ, K. ESKRIDGE, A. MONTESINOS-LOPEZ, J. CROSSA (AUTOR CORRESPONSAL)
2015	CROSSA HIRIART, JOSÉ	THRESHOLD MODELS FOR GENOME ENABLE PREDICTION OF ORDINAL CATEGORICAL TRAITS IN PLANT BREEDING. DOI 10.1534/G3.114.016188 ISSN 2160 1836 (ONLINE)	G3 GENES GENOMES GENETICS	OSVAL A. MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, PAULINO PEREZ-RODRIGUEZ , GUSTAVO DE LOS CAMPOS, KENT ESKRIDGE, AND JOSÉ CROSSA (AUTOR CORRESPONSAL).
2016	SUAREZ ESPINOSA, JAVIER	COMPOSICIÓN NUTRIMENTAL DEL NOPAL VERDURA PRODUCIDO CON FERTILIZACIÓN MINERAL Y ORGÁNICO.	REVISTA FITOTECNIA MEXICANA	MA. DEL ROCÍO SANTIAGO-LORENZO, ALFREDO LÓPEZ-JIMÉNEZ, CRESCENCIANO SAUCEDOVELOZ, JOSÉ I. CORTÉS-FLORES, DAVID JAÉN-CONTRERAS Y JAVIER SUÁREZ-ESPINOSA
2016	SUAREZ ESPINOSA, JAVIER	DAMAGE CAUSED BY MITE TETRANYCHUS MERGANSER (TROMBIDIFORMES: TETRANYCHIDAE) ON CARICA PAPAYA (VIOLALES: CARICACEAE) PLANTS AND EFFECT OF TWO SPECIES OF PREDATORY MITE	INTERNATIONAL JOURNAL OF ACAROLGY	EVERARDO LÓPEZ-BAUTISTA, MA. TERESA SANTILLÁN-GALICIA, JAVIER SUÁREZ- ESPINOSA, NICASIO CRUZ-HUERTA, NÉSTOR BAUTISTA-MARTÍNEZ & JOSÉ A. ALCÁNTARA- JIMÉNEZ
2016	SUAREZ ESPINOSA, JAVIER	DENDORREMEDIACIÓN DE SUELOS SEVERAMENTE CONTAMINADOS CON RESIDUOS DEL RECICLAJE DE BATERÍAS ÁCIDAS DE PLOMO	AGROPRODUCTIVIDAD	RUIZ-OLIVARES A.; GONZÁLEZ-CHÁVEZ M.C.A.; CARRILLO-GONZÁLEZ R.; REYES-RAMOS M., SUAREZ ESPINOSA J.
2016	SUAREZ ESPINOSA, JAVIER	HONGOS MICORRIZOS FAVORECEN LA REMEDIACIÓN DE ÁREAS CONTAMINADAS CON PLOMO	AGROPRODUCTIVIDAD	CUELLAR-SÁNCHEZ, A.; CARRILLO-GONZÁLEZ, R.; GONZÁLEZ CHÁVEZ, M. DEL C.; DELGADO-ALVARADO, A.; SUÁREZ ESPINOSA, J.; HERRERA-CABRERA, B.E.; SOLÍS DOMÍNGUEZ, F.; MALDONADO-MENDOZA, I.
2016	CROSSA HIRIART, JOSÉ	A GENOMIC BAYESIAN MULTI-TRAIT AND MULTI-ENVIRONMENT MODEL. DOI:10.1534/G3.116.032359	G3: GENES GENOMES GENETICS	O.A. MONTESINOS-LÓPEZ, A. MONTESINOS-LOPEZ, J. CROSSA (AUTOR CORRESPONSAL), F. TOLEDO, O. PEREZ-HERNANDEZ, K.M. ESKRIDGE, AND J. RUTKOSKI
2016	CROSSA HIRIART, JOSÉ	A PREDETERMINED PROPORTIONAL GAINS EIGEN SELECTION INDEX METHOD. ISSN: 0011-183X (PRINT) 1435-0653 (ONLINE) DOI: 10.2135/CROPSCI2015.11.0718	CROP SCIENCE	J. J. CERÓN-ROJAS, J. CROSSA (AUTOR CORRESPONSAL), F. H. TOLEDO, AND J. SAHAGÚN-CASTELLANOS
2016	GONZALEZ ESTRADA, ELIZABETH	A RATIO GOODNESS-OF-FIT TEST FOR THE LAPLACE DISTRIBUTION	STATISTICS & PROBABILITY LETTERS	GONZÁLEZ-ESTRADA, E.; VILLASEÑOR, J.A.
2016	CROSSA HIRIART, JOSÉ	A REGRESSION MODEL FOR POOLED DATA IN A TWO-STAGE SURVEY UNDER INFORMATIVE SAMPLING WITH APPLICATION FOR DETECTING AND ESTIMATING THE PRESENCE OF TRANSGENIC CORN. ISSN: 0960-2585 (PRINT) 1475-2735 (ONLINE) DOI: 10.1017/S0960258516000015	SEED SCIENCE	OSVAL A. MONTESINOS-LÓPEZ, KENT ESKRIDGE, ABELARDO MONTESINOS-LÓPEZ, JOSÉ CROSSA (AUTOR CORRESPONSAL), MOISÉS CORTÉS-CRUZ AND DONG WANG
2016	VAQUERA HUERTA, HUMBERTO	ACLMATACIÓN DE HÍBRIDOS INTRAESPECÍFICOS DE VANILLA PLANIFOLIA JACKS. EX ANDREWS, OBTENIDOS IN VITRO	AGROPRODUCTIVIDAD	HERNÁNDEZ-LEAL, E.; CASTILLO-MARTÍNEZ, C.R.; REYES-LÓPEZ, D.; CORONA-TORRES, T.; AVENDAÑO-ARRAZATE, C.H.; GARCÍA-ZAVALA, O.J.J.; VAQUERA-HUERTA, H.; VILLALOBOS-NAVARRO, F.; BONILLA-BARRIENTOS, O.
2016	RAMIREZ VALVERDE, GUSTAVO	ASSOCIATION BETWEEN GENETIC EVALUATION AND SHOW-RING JUDGING FOR DAIRY AND BEEF CATTLE ISSN 0120-0690	REVISTA COLOMBIANA DE CIENCIAS PECUARIAS	RODOLFO RAMÍREZ-VALVERDE GUSTAVO RAMÍREZ-VALVERDE RAFAEL NÚÑEZ-DOMÍNGUEZ RAFAEL A DELGADILLO-ZAPATA MIGUEL HERNÁNDEZ-LEÓN

2016	CROSSA HIRIART, JOSÉ	ASSOCIATION MAPPING FOR RESISTANCE TO TAN SPOT INDUCED BY PYRENOPHORA TRITICI-REPENTIS RACE 1 IN CIMMYTS HISTORICAL BREAD WHEAT SET. IN PRESS. DOI 10.1007/S10681-015-1528-7 ISSN: 0014-2336 (PRINT) 1573-5060 (ONLINE)	EUPHYTICA	P. K. SINGH, JOSÉ CROSSA, E. DUVEILLER, R. P. SINGH, AND A. DJURLE.
2016	RAMIREZ GUZMAN, MARTHA ELVA	BASAL ÁREA INCREMENT SERIES OF DOMINANT TRES OF PSEUDOTSUGA MENZIESII (MIRB.) FRANCO SHOW PERIODICITY ACCORDING TO GLOBAL CLIMATE PATTERNS. ISSN ELECTRÓNICO: 2007-4018 ISSN IMPRESO: 2007-3828	REVISTA CHAPINGO SERIE CIENCIAS FORESTALES Y DEL AMBIENTE	LUIS U. CASTRUITA-ESPARZA, ARIAN CORREA-DÍAZ, ARMANDO GÓMEZ-GUERRERO, JOSÉ VILLANUEVA-DÍAZ, MARTHA E. RAMÍREZ-GUZMÁN Y ALEJANDRO VELÁZQUEZ-MARTÍNEZ AND GREGORIO ANGELES-PÉREZ.
2016	GARCIA CUE, JOSÉ LUIS	BULLING EN UNA UNIVERSIDAD AGRÍCOLA DEL ESTADO DE MEXICO. ISSN: 1665-0441	REVISTA RA XIMHAI	ROSALVA RUIZ RAMÍREZ, EMMA ZAPATA MARTELO, JOSE LUIS GARCIA CUE, ANTONIA PÉREZ OLVERA, BEATRIZ MARTÍNEZ CORONA, GUSTAVO ROJO MARTINEZ
2016	CROSSA HIRIART, JOSÉ	CANOPY TEMPERATURE AND VEGETATION INDICES FROM HIGH-THROUGH PUT PHENOTYPING IMPROVE ACCURACY OF PEDIGREE AND GENOMIC SELECTION FOR GRAIN YIELD IN WHEAT. ISSN: 2160-1836 (ONLINE) DOI:10.1534/G3.116.032888	G3: GENES GENOMES GENETICS	J. RUTKOSKI, J. POLLAND, S. MONDAL, E. AUTRIQUE, L. GONZALEZ-PEREZ, J. CROSSA, M. REYNOLDS, AND R. SINGH
2016	VAQUERA HUERTA, HUMBERTO	CHARACTERIZATION OF GENETIC DIVERSITY OF NATIVE 'ANCHO' CHILI POPULATIONS OF MEXICO USING MICROSATELLITE MARKERS :ISSN 0718-5839	CHILEAN JOURNAL OF AGRICULTURAL RESEARCH	TOLEDO-AGUILAR, R LÓPEZ-SÁNCHEZ, H SAINTACRUZ-VARELA, AMALIO VALADEZ-MOCTEZUMA, ERNESTINA LÓPEZ, PEDRO A. AGUILAR-RINCÓN, VÍCTOR H. GONZÁLEZ-HERNÁNDEZ, VÍCTOR A. VAQUERA-HUERTA, HUMBERTO
2016	CROSSA HIRIART, JOSÉ	COMPARATIVE PERFORMANCE OF TOP-CROSS MAIZE HYBRIDS UNDER MANAGED DROUGHT STRESS AND VARIABLE RAINFED ENVIRONMENTS. ISSN:0014-2336 (PRINT) 1773-5060 (ONLINE) DOI 10.1007/S10681-016-1777-0	EUPHYTICA	ABEBE MENKIR, JOSÉ CROSSA, SILVESTRO MESEKA, BUNMI BOSSEY, SHEHU G. ADDO, KWADWO OBENGANTWI, CHABI G. YALLOU, NTJI COULIBALY, GBADEBO OLAOYE, HARUNA ALJUDU
2016	CROSSA HIRIART, JOSÉ	COMPARISON OF MODELS AND WHOLE-GENOME PROFILING APPROACHES FOR GENOMIC-ENABLED PREDICTION OF SEPTORIA TRITICI BLOTCH, STAGANOSPORA NODDORUM BLOTCH AND TAN SPOT RESISTANCE IN WHEAT. ISSN: 1940-3372 (ONLINE) DOI:10.3835/PLANTGENOME2016.08.0082	PLANT GENOME	PHILOMIN JULIANA, RAVI P. SINGH, PAWAN K. SINGH, JOSÉ CROSSA (AUTOR CORRESPONSAL), JESSICA E. RUTKOSKI, JESSE A. POLAND, GARY C. BERGSTROM AND MARK E. SORRELLS
2016	VELASCO CRUZ, CIRO	COVER CROP AND ROOT PRUNING EFFECTS ON THE ROOTING PATTERN OF SO4 ROOTSTOCK GRAFTED TO CABERNET SAUVIGNON (ISSN: 0002-9254)	AMERICAN JOURNAL OF ENOLOGY AND VITICULTURE	W. GILL GIESE, TONY L. WOLF, CIRO VELASCO-CRUZ, LUCAS ROBERTS
2016	RAMIREZ VALVERDE, GUSTAVO	EL EKUARIO: UN SISTEMA AGROFORESTAL TRADICIONAL MICHOCANO. ISSN: 2007-0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	ARTURO FRANCO-GAONA BENITO RAMÍREZ-VALVERDE ARTEMIO CRUZ-LEÓN DORA MA. SANGERMAN-JARQUÍN JOSÉ PEDRO JUÁREZ-SÁNCHEZ GUSTAVO RAMÍREZ-VALVERDE CRISPIN CORTÉS FLORES, MARIA DE LAS NEVES RODRÍGUEZ MENDOZA, ADALBERTO BENAVIDES MENDOZA, JOSE LUIS GARCIA CUE, MARIO TORNERO CAMPANTE, PROMETEO SÁNCHEZ GARCIA
2016	GARCIA CUE, JOSÉ LUIS	EL YODO AUMENTA EL CRECIMIENTO Y LA CONCENTRACION DE MINERALES EN PLANTULAS DE PIMIENTO MORRON ISSN: 1405-3195	AGROCIENCIA	
2016	CROSSA HIRIART, JOSÉ	EVALUATION OF GRAIN YIELD AND QUALITY TRAITS OF WINTER WHEAT (TRITICUM AESTIVUM L.) GENOTYPES CULTIVATED IN NORTHWEST TURKEY. DOI 10.2135/CROPCSCI2015.03.0148 ISSN 0011-183X (PRINT) 1435-0653 (ONLINE)	CROP SCIENCE	ÖZÜZ BILGINA, CARLOS GUZMAN, ZSMET BASERA, JOSÉ CROSSA, KAYZHAN ZAHIT KORUTTA, ALPAY BALKANA
2016	GONZALEZ ESTRADA, ELIZABETH	FRACTURE RESISTANCE AND PHYSIOLOGICAL QUALITY OF CORN SEEDS UNDER AXIAL COMPRESSION	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	MANCERA, A.; GARCÍA, G.; ZAVALA, H.; CARBALLO, A.; CARRILLO, J.; GONZÁLEZ, E.; VILLASEÑOR, C.
2016	CROSSA HIRIART, JOSÉ	GENETIC YIELD GAINS IN CIMMYT INTERNATIONAL ELITE SPRING WHEAT YIELD TRIALS BY MODELLING THE GENOTYPE X ENVIRONMENT INTERACTION. ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE) DOI: 10.2135/CROPCSCI2016.06.0553	CROP SCIENCE	L. A. CRESPO-HERRERA, J. CROSSA, J. HUERTA-ESPINO, E. AUTRIQUE, S. MONDAL, G. VELLU, M. VARGAS, H. J. BRAUN AND P. SINGH
2016	CROSSA HIRIART, JOSÉ	GENOME ENABLED PREDICTION MODELS FOR YIELD RELATED TRAITS IN CHICKPEA. ISSN: 1664 462X. DOI:10.3389/FPLS.2016.01666. ISSN: 1664 462X	FRONTIERS IN PLANT SCIENCE	ROORKIWAL M, RATHORE A, DAS RR, SINGH MK, JAIN A, SAMINENI S, GAUR PM, CHELLAPILLA B, TRIPATHI S, LI Y, HICKEY JM, LORENZ A, SUTTON T, CROSSA J, JANNINK J AND VARSHNEY RK
2016	CROSSA HIRIART, JOSÉ	GENOMIC BAYESIAN PREDICTION MODEL FOR COUNT DATA WITH GENOTYPE X ENVIRONMENT INTERACTION. ISSN: 2160 1836 (ONLINE) DOI:10.1534/G3.116.028118	G3: GENES GENOMES GENETICS	A. MONTESINOS-LÓPEZ, OSVAL A. MONTESINOS-LÓPEZ, JOSÉ CROSSA (AUTOR CORRESPONSAL), JUAN BURGUEÑO, KENT M. ESKRIDGE, ESTEBAN FALCONI-CASTILLO, XINYAO HE, PAWAN SINGH, AND KAREN CICHY
2016	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION MODELS FOR GRAIN YIELD OF SPRING BREAD WHEAT IN DIVERSE AGRO ECOLOGICAL ZONES. ISSN: 2045 2322 (ONLINE) DOI:10.1038/SREP27312	NATURE-SCIENTIFIC REPORT	C. SAINT PIERRE, J. BURGUEÑO, J. CROSSA, G. FUENTES DÁVILA, P. FIGUEROA LÓPEZ, E. SOLÍS MOYA, J. IRETA MORENO, V. M. HERNÁNDEZ MUELA, V. ZAMORA VILLA, P. VIKRAM, K. MATHEWS, C. SANSALONI, D. SEHGAL, D. JARQUIN AND S. SINGH
2016	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION OF GENE BANK WHEAT LANDRACES. ISSN: 2160 1836 (ONLINE) DOI:10.1534/G3.116.029637	G3:GENES GENOMES GENETICS	JOSÉ CROSSA (AUTOR CORRESPONSAL), DIEGO JARQUIN, JORGE FRANCO, PAULINO PÉREZ-RODRÍGUEZ, JUAN BURGUEÑO, CAROLINA SAINT-PIERRE, PRASHANT VIKRAM, CAROLINA SANSALONI, CESAR PETROLI, DENIZ AKDEMIR, CLAY SNELLER, MATTHEW REYNOLDS, MARIA TATTARI, THOMAS PAYNE, CARLOS GUZMAN, ROBERTO J. PEÑA, PETER WENZ, AND SUKHWINDER SINGH
2016	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION OF GENOTYPE X ENVIRONMENTS INTERACTION KERNEL REGRESSION MODELS. ISSN: 1940 3372 (ONLINE) DOI:10.3835/PLANTGENOME2016.03.0024	THE PLANT GENOME	JAIIME CUEVAS, JOSÉ CROSSA (AUTOR CORRESPONSAL), VÍCTOR SOBERANIS, SERGIO PÉREZ ELIZALDE, PAULINO PÉREZ-RODRÍGUEZ, GUSTAVO DE LOS CAMPOS, O. A. MONTESINOS-LÓPEZ, AND JUAN BURGUEÑO
2016	CROSSA HIRIART, JOSÉ	GENOMIC SELECTION FOR INCREASED YIELD IN SYNTHETIC 1 DERIVED WHEAT. ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE) DOI:10.2135/CROPCSCI2016.04.0209	CROP SCIENCE	S. DUNCKEL, J. CROSSA, S. WU, D. BONNETT, AND J. POLAND.
2016	RAMIREZ VALVERDE, GUSTAVO	IMPACT OF HYLESINUS MEXICANUS (WOOD) (COLEOPTERA: CURCULIONIDAE) OLIVE. ISSN: 0147 1724 ORCHARDS IN IXMIQUILPAN, HIDALGO, MEXICO	SOUTHWESTERN ENTOMOLOGIST	ELIZABETH MARTÍNEZ-TREJO JULIO SÁNCHEZ-ESCUADERO ALEJANDRO PÉREZ-PANDURO CARLOS CASTILLEJOS-CRUZ GUSTAVO RAMÍREZ-VALVERDE
2016	VAQUERA HUERTA, HUMBERTO	INCREMENTO EN EL RENDIMIENTO Y SUS COMPONENTES BAJO RIEGO NORMAL Y RESTRINGIDO DE VARIEDADES MEXICANAS DE TRIGO :ISSN: 0187 7380	REVISTA FITOTECNIA MEXICANA	PAQUINI-RODRÍGUEZ S L, BENÍTEZ-RIQUELME I, VILLASEÑOR MIR H E, MUÑOZ-OROZCO A, VAQUERA-HUERTA H.
2016	VAQUERA HUERTA, HUMBERTO	META ANALYSIS OF THE EFFECT OF LOW PROTEIN DIETS FOR FINISHING BARROWS :ISSN 0301 732X	ARCHIVOS DE MEDICINA VETERINARIA	GONZALEZ, M., FIGUEROA, J. L., VAQUERA, H. HUMBERTO, SANCHEZ-TORRES, M. T., ORTEGA, M. E., COPADO, J. M. F., MARTINEZ, J. A. ANGÉLICA PIÑERA BARRAJAS, TOMAS MARTÍNEZ SALDAÑA, MERCEDES A. JIMÉNEZ VELÁZQUEZ, JOSE LUIS GARCIA CUE
2016	GARCIA CUE, JOSÉ LUIS	POLÍTICA PÚBLICA PARA EL CAMPO: PROCAMPO (ISSN:2007 0934)	REVISTA MEXICANA DE CIENCIAS AGRICOLAS	
2016	RAMIREZ GUZMAN, MARTHA ELVA	PORTAFOLIO SELECTION WITH CONDITIONAL COVARIANCE MATRIX AND NONLINEAR PROGRAMMING. ISSN: 0972 3617	ADVANCES AND APPLICATIONS IN STATISTICS	JULIO CÉSAR MARTÍNEZ SÁNCHEZ, DAVID SOTRES- RAMOS AND MARTHA ELVA RAMÍREZ GUZMÁN
2016	CROSSA HIRIART, JOSÉ	PREDICTING WHEAT MATURITY AND STAY GREEN PARAMETERS BY MODELING SPECTRAL REFLECTANCE MEASUREMENTS AND THEIR CONTRIBUTION TO GRAIN YIELD UNDER RAINFED CONDITIONS. ISSN:0378 4290 (PRINT) HTTP://DX.DOI.ORG/10.1016/J.FCR.2016.06.021	FIELD CROPS RESEARCH	G. MONTEZEAUD, H. KARATOGMA, I. OZTURK, P. ROUMET, M. ACARNOT, J. CROSSA, E. OZER, F. OZDEMIR, M. S. LOPES
2016	VAQUERA HUERTA, HUMBERTO	PRODUCTIVE PERFORMANCE OF GRASSLANDS WITH DIFFERENT COMBINATIONS OF ORCHARD GRASS (DACTYLIS GLOMERATA L.), PERENNIAL RYEGRASS (LOLIUM PERENNE L.) AND WHITE CLOVER (TRIFOLIUM REPENS L.): ISSN: 0370 4661	REV. FCA UNCUYO	RAFAEL ROJAS GARCÍA A, HERNÁNDEZ GARAY A, WALTER AYALA, MENDOZA PEDROZA S, JOAQUÍN CANGINO S, VAQUERA HUERTA H, MARIO ALBERTO SANTIAGO ORTEGA

2016	CROSSA HIRIART, JOSÉ	RESPONSE TO DROUGHT AND HEAT STRESS ON WHEAT QUALITY, WITH SPECIAL EMPHASIS ON BREAD MAKING QUALITY, IN DURUM WHEAT. IN PRESS. DOI:10.1016/J.FCR.2015.12.002 ISSN: 0378 4290 (PRINT).	FIELD CROP RESEARCH	CARLOS GUZMÁN, JORGE ENRIQUE AUTRIQUE, SUCHISMITA MONDAL, RAVI PRAKASH SINGH, VELLU GOVINDAN, ANAYELI MORALES-DORANTES, GABRIEL POSADAS-ROMANO, JOSÉ CROSSA, KARIM AMMAR, AND ROBERTO JAVIER PEÑA.
2016	GARCIA CUE, JOSÉ LUIS	SELECCIÓN TRADICIONAL DE SEMILLA DE MAÍZ CRIOLLO (ISSN: 1870 5472)	AGRICULTURA SOCIEDAD Y DESARROLLO	EDGAR MAGDALENO HERNÁNDEZ, COLEGIO DE POSTGRADUADOS, APOLINAR MEJÍA CONTRERAS, COLEGIO DE POSTGRADUADOS, TOMAS MARTINEZ SALDAÑA, COLEGIO DE POSTGRADUADOS, MERCEDES A. JIMÉNEZ VELÁZQUEZ, COLEGIO DE POSTGRADUADOS, JULIO SÁNCHEZ ESCUDERO, COLEGIO DE POSTGRADUADOS, JOSÉ LUIS GARCÍA CUE, COLEGIO DE POSTGRADUADOS
2016	CROSSA HIRIART, JOSÉ	STABILITY ANALYSIS OF YIELD AND GRAIN QUALITY TRAITS FOR THE NIXTAMALIZATION PROCESS OF MAIZE GENOTYPES CULTIVATED IN THE CENTRAL HIGH VALLEYS OF MEXICO. ISSN: 0011 183X (PRINT) 1435 0653 (ONLINE) DOI:10.2135/CROPSCI2015.09.0558	CROP SCIENCE	M.G. VÁSQUEZ-CARRILLO, I. ROJAS-MARTÍNEZ, D. SANTIAGO-RAMOS, J. L. ARELLANO VÁZQUEZ, A. ESPINOSA-CALDERÓN, M. GARCÍA-PÉREZ, AND J. CROSSA
2016	RAMIREZ GUZMAN, MARTHA ELVA	SURVIVAL OF SALMONELLA ENTERITIDIS AND ESCHERICHIA COLI IN CACTUS CLADODES UNDER DOMESTIC MARKETING CONDITIONS IN MEXICO. ISSN: 1996 0808	AFRICAN JOURNAL OF MICROBIOLOGY RESEARCH	JOSÉ LUIS ZÁRATE-CASTREJÓN, TALINA OLIVIA MARTÍNEZ-MARTÍNEZ, JUAN GABRIEL ANGELES-NUÑEZ, FANNY GUADALUPE CONCHA-VALDEZ, JOSÉ RAMÓN VERDE-CALVO3 AND MARTHA ELVA RAMÍREZ-GUZMÁN.
2016	ARJONA SUAREZ, ENRIQUE DE JESUS	THE COMPOSITION AND PROPORTIONS OF THE HYPSPYLA GRANDELLA ZELLER (LEPIDOPTERA: PYRALIDAE) SEX PHEROMONE VARIES DEPENDING ON THE ISOLATION TECHNIQUE.	ENTOMOTROPICA	J. M. PINEDA, J. CIBRIÁN, J. MACIAS, L. SALOMÉ, R. LÓPEZ, E. ARJONA
2016	CROSSA HIRIART, JOSÉ	UNLOCKING THE GENETIC DIVERSITY OF CREOLE WHEATS. ISSN: 2045 2322 (ONLINE) DOI: 10.1038/SREP23092	NATURE-SCIENTIFIC REPORT	PRASHANT VIKRAM, JORGE FRANCO, JUAN BURGUEÑO-FERRERA, HUIHUI LI, DEEPMALA SEHGAL, CAROLINA SAINT PIERRE, CYNTHIA ORTIZ, CLAY SNELLER, MARIA TATTARIS, CARLOS GUZMAN, CAROLINA PAOLA SANSALONI, GUILLERMO FUENTES-DAVILA, MATHEW REYNOLDS, KAI SONNERS, PAWAN SINGH, THOMAS PAYNE, PETER WENZL, ACHLA SHARMA, NAVTEJ SINGH BAINS, GYANENDRA PRATAP SINGH, JOSÉ CROSSA (AUTOR CORRESPONSAL) AND SUKHWINDER SINGH
2016	CROSSA HIRIART, JOSÉ	USE OF RAPID TESTS TO PREDICT QUALITY TRAITS OF CIMMYT BREAD WHEAT GENOTYPES GROWN UNDER DIFFERENT ENVIRONMENTS. ISSN: 0960 2585 (PRINT) 1475 2735 (ONLINE) DOI.ORG/10.1016/J.LWT.2016.01.068	FOOD SCIENCE AND TECHNOLOGY	C. GUZMÁN, S. MONDAL, V. GOVINDAN, J. E. AUTRIQUE, G. POSADAS-ROMANO, F. CERVANTES, J. CROSSA, M. VARGAS, RAVI P. SINGH, ROBERTO J. PEÑA
2016	CROSSA HIRIART, JOSÉ	WHEAT QUALITY IMPROVEMENT AT CIMMYT AND THE USE OF GENOMIC SELECTION ON IT. ISSN: 2212 0661 DOI:10.1016/J.ATG.2016.10.004.	APPLIED & TRANSLATIONAL GENOMICS	CARLOS GUZMAN, ROBERTO JAVIER PEÑA, RAVI SINGH, ENRIQUE AUTRIQUE, SUSANNE DREISIGACKER, JOSE CROSSA, JESSICA RUTKOSKI, JESSE POLAND, SARAH BATTENFIELD.
2017	CROSSA HIRIART, JOSÉ	A BAYESIAN POISSON-LOGNORMAL MODEL FOR COUNT DATA FOR MULTIPLE-TRAIT MULTIPLE-ENVIRONMENT GENOMIC-ENABLED PREDICTION G3: GENES GENOMES GENETICS. ISSN: 2160-1836 (ONLINE) DOI:10.1534/G3.117.039974.	G3: GENES GENOMES GENETICS	OSVAL A. MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, JOSÉ CROSSA (AUTOR CORRESPONSAL), FERNANDO H. TOLEDO, JOSÉ C. MONTESINOS-LÓPEZ, PAWAN SINGH, PHILIMIN JULIANA, AND JOSAFHAT SALINAS-RUIZ
2017	VAQUERA HUERTA, HUMBERTO	ADMINISTRATION OF EXOGENOUS HORMONES IN OVULATORY AND EMBRYONIC RESPONSE IN PELIBUEY SHEEP. DOI: 10.1111/RDA.12930, ISSN:0936-6768	REPRODUCTION IN DOMESTIC ANIMALS	GARCÍA-SALAS A, CORTEZ-ROMERO C, SALAZAR-ORTIZ J, ARROYO-LEDEZMA J, RUIZ-VERA VM, VAQUERA-HUERTA H, GALLEGOS-SÁNCHEZ J.
2017	BUENO AGUILAR, GRACIELA MARGARITA	ANÁLISIS DE LA DEMANDA RESIDENCIAL DE ELECTRICIDAD EN EL ESTADO DE MÉXICO. ISSN: 1405-8421	ECONOMÍA SOCIEDAD Y TERRITORIO	ORTIZ, J. BUENO G., ARANA, J.J.
2017	VILLASEÑOR ALVA, JOSÉ AURELIO	BAYESIAN ESTIMATION FOR THE CENTERED PARAMETERIZATION OF THE SKEW-NORMAL DISTRIBUTION	REVISTA COLOMBIANA DE ESTADÍSTICA	PÉREZ, P.; VILLASEÑOR, J.; PÉREZ, S.; SUÁREZ, J.
2017	CROSSA HIRIART, JOSÉ	BAYESIAN GENOMIC PREDICTION WITH GENOTYPE × ENVIRONMENT INTERACTION KERNEL MODELS. ISSN: 2160-1836 (ONLINE) DOI:10.1534/G3.116.035584. ISSN: 2160-1836 (ONLINE)	G3: GENES GENOMES GENETICS	J. CUEVAS, J. CROSSA (AUTOR CORRESPONSAL), O. A. MONTESINOS-LÓPEZ, J. BURGUEÑO, P. PÉREZ-RODRÍGUEZ AND G. DE LOS CAMPOS
2017	VAQUERA HUERTA, HUMBERTO	COMPONENTES MORFOGÉNICOS Y ACUMULACIÓN DEL PASTO MULATO A DIFERENTE FRECUENCIA E INTENSIDAD DE PASTOREO :ISSN :2007-1124	REVISTA MEXICANA DE CIENCIAS PECUARIAS	CRUZ-HERNÁNDEZ A, HERNÁNDEZ-GARAY A, VAQUERA-HUERTA H, CHAY-CANULA A, ENRIQUEZ-QUIROZ J, RAMÍREZ-VERA S
2017	CROSSA HIRIART, JOSÉ	GAINS IN MAIZE GENETIC IMPROVEMENT IN EASTERN AND SOUTHERN AFRICA: I. CIMMYT HYBRID BREEDING PIPELINE. ISSN: 001 18X (PRINT), ISSN: ON LINE: 1485 0653 DOI: 10.2135/CROPSCI2016.05.0343	CROP SCIENCE	BENHILDA MASUKA, GARY N. ATLIN, MIKE OLSEN, COSMOS MAGOROKOSHO, MARYKE LABUSCHAGNE, JOSE CROSSA, MARIANNE BÄNZIGER, KEVIN V. PIXLEY, BINDIGANAVILE S. VIVEK, ANGELA VON BILJON, JOHN MACROBERT, GREGORIO ALVARADO, B.M. PRASANNA, DAN MAKUMBI, AMSAL TAREKEGNE, BISH DAS, MAINASSARA ZAMAN-ALLAH, AND JILL E. CAIRNS
2017	CROSSA HIRIART, JOSÉ	GENOMIC PREDICTION WITH PEDIGREE AND GENOTYPE × ENVIRONMENT INTERACTION IN SPRING WHEAT GROWN IN SOUTH AND WEST ASIA, NORTH AFRICA, AND MEXICO. ISSN: 2160 1836 (ONLINE). DOI: 10.1534 /G3.116.036251.	G3: GENES GENOMES GENETICS	SIVAKUMAR SUKUMARAN, JOSE CROSSA (AUTOR CORRESPONSAL), DIEGO JARQUIN, MARTA LOPES, MATTHEW P. REYNOLDS.
2017	CROSSA HIRIART, JOSÉ	INCREASING GENOMIC ENABLED PREDICTION ACCURACY BY MODELING GENOTYPE × ENVIRONMENT INTERACTION IN KANSAS WHEAT. ISSN: 1940 3372 (ONLINE) DOI:10.3835/PLANTGENOME2016.12.0130	PLANT GENOME	DIEGO JARQUÍN, CRISTIANO LEMES DA SILVA, R. CHRIS GAYNOR, JESSE POLAND, ALLAN FRITZ, REKA HOWARD, SARAH BATTENFIELD AND JOSE CROSSA (CORRESPONDING AUTHOR)
2017	RAMIREZ VALVERDE, GUSTAVO	INMIGRANTES INTERNACIONALES MEXICANOS INMERSOS EN SECTOR AGROPECUARIO: UN ANÁLISIS PROBABILÍSTICO. ISSN: 2007 0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	NICÉFORO DELGADILLO AGUILAR, LUIS EDUARDO CHALITA TOVAR, GUSTAVO RAMÍREZ VALVERDE
2017	CROSSA HIRIART, JOSÉ	MULTI TRAIT, RANDOM REGRESSION, OR SIMPLE REPEATABILITY MODEL IN HIGH THROUGHPUT PHENOTYPING DATA IMPROVE GENOMIC PREDICTION FOR GRAIN YIELD IN WHEAT. ISSN: 1940 3372 (ONLINE) DOI:10.3835/PLANTGENOME2016.11.0111	PLANT GENOME	JIN SUN, JESSICA E. RUTKOSKI, JESSE A. POLAND, JOSÉ CROSSA, JEAN-LUC JANNINK, AND MARK E. SORRELLS
2017	GONZALEZ ESTRADA, ELIZABETH	ON COMPUTING ESTIMATES OF A CHANGE POINT IN THE WEIBULL REGRESSION HAZARD MODEL	JOURNAL OF APPLIED STATISTICS	PALMEROS, O.; VILLASEÑOR, J.A.; GONZÁLEZ-ESTRADA, E.
2017	CROSSA HIRIART, JOSÉ	PREDICTING GRAIN YIELD USING CANOPY HYPERSPECTRAL REFLECTANCE IN WHEAT BREEDING DATA. ISSN: 1746 4811 (ONLINE) DOI 10.1186/S13007 016 0154 2	PLANT METHODS	OSVAL A. MONTESINOS-LÓPEZ, ABELARDO MONTESINOS-LÓPEZ, JOSÉ CROSSA, GUSTAVO DE LOS CAMPOS, GREGORIO ALVARADO, MONDAL SUCHISMITA, JESSICA RUTKOSKI, LORENA GONZÁLEZ-PÉREZ AND JUAN BURGUEÑO
2017	GARCIA CUE, JOSÉ LUIS	PROTOTIPO DE UN SISTEMA GESTOR DE OBJETOS DE APRENDIZAJE PARA CIENCIAS AGRÍCOLAS (SIGEOACA) ISSN: 2007 0934	REVISTA MEXICANA DE CIENCIAS AGRÍCOLAS	IVONNE DEL ROSARIO MONTES TIERRABLANCA, COLEGIO DE POSTGRADUADOS, MÉXICO; JOSÉ LUIS GARCIA CUE, COLEGIO DE POSTGRADUADOS, MÉXICO; DAVID H. DEL VALLE PANIAGUA, COLEGIO DE POSTGRADUADOS, MÉXICO; REYNA CAROLINA MEDINA RAMÍREZ, UAM-IZTAPALAPA, MÉXICO
2017	CROSSA HIRIART, JOSÉ	SINGLE STEP GENOMIC AND PEDIGREE GENOTYPE X ENVIRONMENT INTERACTION MODELS FOR PREDICTING WHEAT LINES IN INTERNATIONAL ENVIRONMENTS. ISSN: 1940 3372 (ONLINE) DOI:10.3835/PLANTGENOME2016.09.0089	PLANT GEN	PAULINO PÉREZ-RODRÍGUEZ, JOSÉ CROSSA (AUTOR CORRESPONSAL), JESSICA RUTKOSKI, JESSE POLAND, RAVI SINGH, ANDRÉS LEGARRA, ENRIQUE AUTRIQUE, GUSTAVO DE LOS CAMPOS, JUAN BURGUEÑO, AND SUSANNE DREISIGACKER

