

PRODUCTIVIDAD ACADEMICA RELEVANTE DEL PROGRAMA

AÑO	AUTOR	TÍTULO	PUBLICACIÓN
2017	Manuel Ricardo Carlos Loya	Are Android Smartphones Ready to Locally Execute Intelligent Algorithms?	Advances in Soft Computing 15th Mexican International Conference on Artificial Intelligence, MICAI 2016, Cancún, Mexico, October 23¿28, 2016, Proceedings , Part II
		Learning Roadway Surface Disruption Patterns Using the Bag of Words Representation	IEEE Transactions on Intelligent Transportation Systems
	Daphne Espejel García	A comparison among manual and automatic calibration methods in VISSIM in an expressway (Chihuahua, Mexico)	Open Journal of Civil Engineering
		An alternative vehicle counting tool using the Kalman filter within MATLAB	Civil Engineering Journal
		Movilidad urbana inteligente en el periférico de la juventud, Chihuahua, México ¿lujo o necesidad?	FINGUACH
	2016	Antonio Campa Rodríguez	ENHANCED METHOD OF PARTICLE IMAGE VELOCIMETRY APPLIED TO MEASURE. ISSN(P): 2278-9987; ISSN (E): 2278-9995 THE SCOUR PHENOMENA IN BRIDGE PIERS. ISSN(P): 2278- 9987; ISSN(E): 2278-9995
Cálculo de socavación local en estribos de Puentes. ISSN electrónico: 2007-2422 ISSN impreso: 0187- 8336			Tecnología y Ciencia del Agua
Métodos para el cálculo de la socavación local en pilas de puentes. ISSN: 1870-6606			Revista de ciencia, tecnología y humanidades
Jorge Márquez Balderrama		A SIMPLIFIED PROCEDURE TO OBTAIN LRFD PRELIMINARY DESIGN CHARTS FOR SIMPLE-SPAN PRESTRESSED CONCRETE. BRIDGE GIRDERS ISSN (print):1084- 0680, ISSN (online):1943- 5576. http://dx.doi.org/10.1061/(ASCE)SC.1943-5576.0000274	American Society of Civil Engineers (ASCE) Practice Periodical on Structural Design and Constructio n
		A PRELIMINARY DESIGN AID FOR PRESTRESSED NSC, HPC, AND UHPC BRIDGE GIRDERS. Artículo No. 14-0718 http://amonline.trb.org/14-0718-1.859599?qr=1	Transportation Research Board (TRB)
		DEVELOPMENT OF PRELIMINARY DESIGN CHARTS FOR PRESTRESSED UHPC BRIDGE GIRDERS. CDROM	CD-ROM, Precast Prestressed Concrete Institute (PCI)
		TEST OF YIELDING ANCHORAGES UNDER MONOTONIC LOADINGS. (ISSN : 0733-9445)	JOURNAL OF STRUCTURA L ENGINEERIN G, AMERICAN SOCIETY OF CIVIL ENGINEERS
Martha Lorena Calderón Fernandez		TRATADOS INTERNACIONALES EN MATERIA DE AGUA ENTRE MÉXICO Y LOS ESTADOS UNIDOS. EL CASO DEL RÍO BRAVO ISSN:0187-6007	Synthesis