



Sistema Integral de Información Académica
Coordinación de Planeación, Evaluación y
Simplificación de la Gestión Institucional
Reporte individual



OLGA GUADALUPE FELIX BELTRAN

Datos Generales

Nombre: OLGA GUADALUPE FELIX BELTRAN

Máximo nivel de estudios:

Antigüedad académica en la UNAM: años, meses, días

Nombramientos

Último:

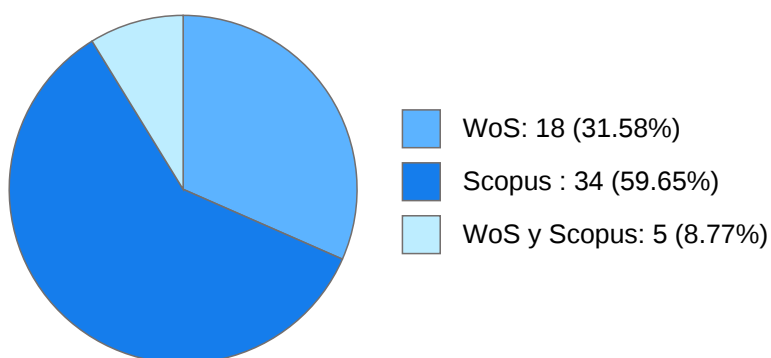
Estímulos, programas, premios y reconocimientos

SNI I 2011 - 2023
SNI C 2010

OLGA GUADALUPE FELIX BELTRAN

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Contraction-Based Nonlinear Controller for a Laser Beam Stabilization System Using a Variable Gain	OLGA GUADALUPE FELIX BELTRAN Gonzalez-Romeo L.L. Reyes-Baez R. et al.	Ieee Control Systems Letters	2021
2	Influence of PWM Torque Control Frequency in DC Motors by Means of an Optimum Design Method	OLGA GUADALUPE FELIX BELTRAN Lopez-Gomez J. Vargas-Trevino M.A.D. et al.	IEEE ACCESS	2020
3	Lepton C P violation in a ? 2 HDM with flavor	OLGA GUADALUPE FELIX BELTRAN FELIX FRANCISCO GONZALEZ CANALES Barradas-Guevara E. et al.	PHYSICAL REVIEW D	2018
4	Experimental verification of optimized multiscroll chaotic oscillators based on irregular saturated functions	OLGA GUADALUPE FELIX BELTRAN Muñoz-Pacheco J.M. Guevara-Flores D.K. et al.	Complexity	2018
5	Chaotic planning paths generators by using performance surfaces	OLGA GUADALUPE FELIX BELTRAN Pimentel-Romero, C.H. Munoz-Pacheco, J.M. et al.	Studies In Computational Intelligence	2017
6	Analysis of the quark sector in the 2HDM with a four-zero Yukawa texture using the most recent data on the CKM matrix	OLGA GUADALUPE FELIX BELTRAN ALFONSO ROSADO SANCHEZ González-Canales F. et al.	PHYSICS LETTERS B	2015

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7	Fault conditions of a simple chaotic circuit under capacitor nonlinear effects	OLGA GUADALUPE FELIX BELTRAN Bueno-Ruiz J.L. Arriaga-Arriaga C.A. et al.	2015 16th Latin-American Test Symposium, Lats 2015	2015
8	Quasi-optimal values in the Hamiltonian-based synchronization of chaotic systems	OLGA GUADALUPE FELIX BELTRAN Munoz-Pacheco J.M. Gomez Pavon L.C. et al.	2014 International Caribbean Conference On Devices, Circuits And Systems, IccdcS 2014 - Conference Proceedings	2014
9	Sensitivity analysis of multi-scroll chaotic oscillators at circuit level	OLGA GUADALUPE FELIX BELTRAN Garcia-Aguila J. Munoz-Pacheco J.M. et al.	2014 IEEE International Autumn Meeting On Power, Electronics And Computing, Ropec 2014	2014
10	Automated conveyor with visual feedback [Automatización de banda transportadora con retroalimentación visual]	OLGA GUADALUPE FELIX BELTRAN Aguilera I.E. Cid Monjaraz J. et al.	Cisci 2014 - Decima Tercera Conferencia Iberoamericana En Sistemas, Cibernética E Informática, Undecimo Simposium	2014
11	Phenomenological effects of CP conserving Higgs bosons self couplings in $SM \times S(3)$	OLGA GUADALUPE FELIX BELTRAN Guevara E.B. González-Canales F. et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2014
12	S3 flavour symmetry and the reactor mixing angle	OLGA GUADALUPE FELIX BELTRAN ALFONSO JAVIER MONDRAGON BALLESTEROS MYRIAM MONDRAGON CEBALLOS et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2014

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13	Higgs mass in the MSSM with flavor mixing soft terms	OLGA GUADALUPE FELIX BELTRAN Barradas-Guevara J.E. Flores-Baez F. et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2014
14	Implications of Yukawa textures in the neutral Higgs decays within the 2HDM-III	OLGA GUADALUPE FELIX BELTRAN Barradas-Guevara J.E. Bello-Martínez H. et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2014
15	Trilinear self-couplings in an $S(3)$ flavored Higgs model	OLGA GUADALUPE FELIX BELTRAN Barradas-Guevara, E. Rodríguez-Jauregui, E.	PHYSICAL REVIEW D	2014
16	Determining the Lyapunov Spectrum of Continuous-Time 1D and 2D Multiscroll Chaotic Oscillators via the Solution of m-PWL Variational Equations	OLGA GUADALUPE FELIX BELTRAN Manuel Munoz-Pacheco, Jesus del Carmen Gomez-Pavon, Luz et al.	ABSTR APPL ANAL	2013
17	On the synchronization of 1D and 2D multi-scroll chaotic oscillators	OLGA GUADALUPE FELIX BELTRAN Muñoz-Pacheco J.M. Zambrano-Serrano E. et al.	Studies In Computational Intelligence	2013
18	On the synchronization of 1D and 2D multi-scroll chaotic oscillators	OLGA GUADALUPE FELIX BELTRAN Muñoz-Pacheco J.M. Zambrano-Serrano E. et al.	Studies In Computational Intelligence	2013
19	Design constraints for low distortion OTA's in on-chip analog front-ends	OLGA GUADALUPE FELIX BELTRAN Delafuente-Cortes G. Gonzalez-Diaz V.R. et al.	23rd International Conference On Electronics, Communications And Computing, Conielectronics 2013	2013
20	Analysis of CP conserving Higgs bosons self couplings in $SM \times S(3)$	OLGA GUADALUPE FELIX BELTRAN Guevara E.B. Rodríguez-Jáuregui E.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2013
21	Determining the number of scrolls in a multi-scroll chaotic oscillator under uncertainties	OLGA GUADALUPE FELIX BELTRAN Mayoral-Juarez I. Munoz-Pacheco J.M. et al.	2013 IEEE International Autumn Meeting On Power, Electronics And Computing, Ropec 2013	2013

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22	Synchronization of PWL function-based 2D and 3D multi-scroll chaotic systems	OLGA GUADALUPE FELIX BELTRAN Munoz-Pacheco, Jesus M. Zambrano-Serrano, Ernesto et al.	NONLINEAR DYNAMICS	2012
23	Electroweak right-handed neutrinos and new higgs signals at the Lhc	OLGA GUADALUPE FELIX BELTRAN ALFONSO ROSADO SANCHEZ Díaz-Cruz J.L. et al.	International Journal Of Modern Physics A	2011
24	On the relation between the synchronization error and the number of synchronized state-variables in 3D chaos generators	OLGA GUADALUPE FELIX BELTRAN Zambrano-Serrano E. Muñoz-Pacheco J.M.	Cce 2011 - 2011 8th International Conference On Electrical Engineering, Computing Science And Automatic Control,	2011
25	Wave propagation in a multiple interfaces nanowaveguide	OLGA GUADALUPE FELIX BELTRAN Luis-Ramos A. Rojas-García I. et al.	OPTICS, PHOTONICS, AND DIGITAL TECHNOLOGIES FOR IMAGING APPLICATIONS VIII	2011
26	Exceptional Point of the Neutral Heavy Higgs System H (2)-H (3)	OLGA GUADALUPE FELIX BELTRAN E. Hernandez ALFONSO JAVIER MONDRAGON BALLESTEROS et al.	INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS	2011
27	Implications of yukawa texture in the charged higgs boson phenomenology within 2HDM-iii	OLGA GUADALUPE FELIX BELTRAN Cordero-Cid A. Jaime H.-S. et al.	36TH INTERNATIONAL COSMIC RAY CONFERENCE, ICRC2019	2010
28	Exceptional point and degeneracy of the neutral higgs boson system H-A	OLGA GUADALUPE FELIX BELTRAN ALFONSO JAVIER MONDRAGON BALLESTEROS MYRIAM MONDRAGON CEBALLOS et al.	AIP Conference Proceedings	2009
29	Exceptional point and degeneracy of the neutral heavy Higgs boson system H2-H3	OLGA GUADALUPE FELIX BELTRAN ALFONSO JAVIER MONDRAGON BALLESTEROS MYRIAM MONDRAGON CEBALLOS et al.	AIP Conference Proceedings	2009

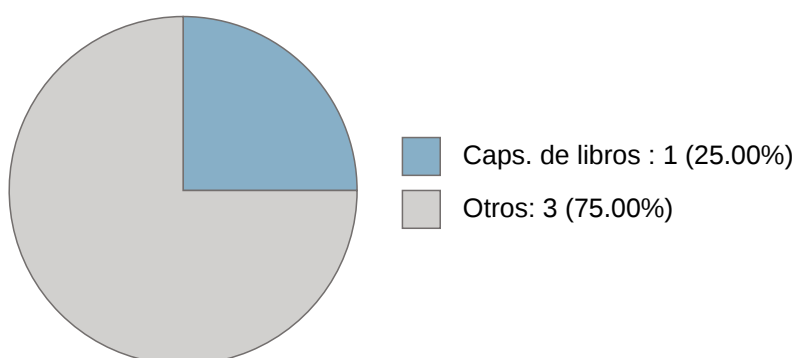
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30	Stability of the tree-level vacuum in a minimal S3 extension of the standard model	OLGA GUADALUPE FELIX BELTRAN Emmanuel-Costa D. Rodríguez-Jáuregui E. et al.	AIP Conference Proceedings	2007
31	Probing the charged Higgs quantum numbers through the decay $H \rightarrow a + W + h^0$	OLGA GUADALUPE FELIX BELTRAN Díaz-Cruz J.L. Hernández-Sánchez J. et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2006
32	A minimal S3-invariant extension of the Standard Model	ALFONSO JAVIER MONDRAGON BALLESTEROS OLGA GUADALUPE FELIX BELTRAN EDUARDO PEINADO RODRIGUEZ et al.	4TH EUROPEAN SYMPOSIUM ON FIRE SAFETY SCIENCE	2005
33	Decays $h^{\pm} \rightarrow W^{\pm} h^0(a^0)$ within an extension of the minimal supersymmetric standard model with one complex Higgs triplet	OLGA GUADALUPE FELIX BELTRAN ALFONSO ROSADO SANCHEZ Barradas-Guevara E. et al.	PHYSICAL REVIEW D	2005
34	Higgs masses and coupling within an extension of the MSSM with Higgs triplets	OLGA GUADALUPE FELIX BELTRAN	International Journal Of Modern Physics A	2002

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LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	Efficient Computation of the Grünwald-Letnikov Method for ARM-Based Implementations of Fractional-Order Chaotic Systems	OLGA GUADALUPE FELIX BELTRAN Clemente-López D. Muñoz-Pacheco J.M. et al.	Conferencia Paper	2019	9781728111841
2	Chaotic planning paths generators by using performance surfaces	OLGA GUADALUPE FELIX BELTRAN Pimentel-Romero C.H. Munoz-Pacheco J.M. et al.	Capítulo de un Libro	2017	9783319502489
3	PWL function-based model of a beta cell	OLGA GUADALUPE FELIX BELTRAN Guevara-Flores, D.K. Munoz-Pacheco, J.M. et al.	Conferencia Paper	2016	9781467396806
4	Synchronization of multi-directional multi-scroll chaos generators: A Hamiltonian approach	OLGA GUADALUPE FELIX BELTRAN Zambrano-Serrano E. Muñoz-Pacheco J.M. et al.	Conferencia Paper	2011	9781457707599



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DOCENCIA IMPARTIDA

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PATENTES

No se encuentran registros en la base de datos de patentes asociados a:

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2025
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2025
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2025
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2025
9	Documentos Indexados	Thomson Reuters	WoS	2008-2025
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2025
11	Patentes	IMPI	SIGA	2008-2024