

PRESENTACIONES EN CONGRESOS ESTUDIANTES DCF 2018

No.	Título	Autores (azul estudiante, negrita director)	Evento	Tipo Participación	LUGAR	FECHA
1	Análisis del funcional PBE a nivel de Intercambio para sistemas atómicos bajo confinamiento finito	R.A. Rosas-Burgos , J. Garza-Olguin, M.A. Martínez-Sánchez, F.A. Duarte-Alcaraz	LXI Congreso Nacional de Física	Póster	México	2018
2	Center Nitrogen-vacancy in diamond as a solid state qubit	C.I. Huerta-Perez , R. Riera-Aroche	XXVII International Materials Research Congress	Póster	México	2018
3	Characterization of ammonia-free CdS:Ag thin films using	R.A. Corral-Guerrero , R. Ochoa-Landin , A. Apolinar-Irube, S.J. Castillo	XXVII International Materials Research Congress	Póster	México	2018
4	Estructuras de bandas elásticas de un cristal helicoidal híbrido	C.G. Avendaño-Ñopez. J.A. Reyes-Cervantes, A. Corella, Madueño, R.A. Rosas-Burgos , N.R. Cardenas-Muñoz	LXI Congreso Nacional de Física	Póster	México	2018
5	Graphene enhanced Raman scattering effect of RhB adsorbed on graphene oxide thin films by spectral mapping deconvolution	F. Berrellez-Reyes , M. Acosta-Elias, S. Alvarez-Garcia	The American Physical Society's March Meeting	Póster	EEUU	2018
6	Graphene enhanced Raman scattering effect on RhB adsorbed on photoreduced graphene oxide thin films	F. Berrellez-Reyes , M. Acosta-Elias, S. Alvarez-Garcia	XXVII International Materials Research Congress	Póster	México	2018
7	Graphene-silver nanoparticles functionalizaTion: green synthesis with bursera microphylla extract	Calderón Ayala, G.	XXVII International Materials Research Congress	Póster	México	2018
8	Gravitational lensing by dark matter halos	S. Grijalva-Castillo , C. Calcaneo-Roldan	The American Physical Society's March Meeting	Póster	EEUU	2018
9	Gravitational lensing by dark matter halos	S. Grijalva-Castillo , C. Calcaneo-Roldan	XII Mexican School of the Division of Gravitation and Mathematical Physics	Póster	México	2018
10	Hall effect of Carbon nanowalls deposited with different morphology and microstructure	M. Acosta-Gentoiu	Nanotech 2018	Ponencia	México	2018
11	Influence of thermal annealing conditions on the thermoluminescence response of ZnO: Na	R. Aviles-Monreal , C. Cruz-Vazquez, C. Cañez-Morales, R. Bernal	XVIII International Symposium on Solid State Dosimetry	Póster	México	2018
12	Mecanismo del Enlace Química en el Efecto SERS de la Piridina por Nanopartículas de CuO	C.E. Martinez-Nuñez , Y. Delgado-Beleño, M. Cortez-Valadez , M. Flores-Acosta	LXI Congreso Nacional de Física	Póster	México	2018
13	Modo de defectos en sólidos helicoidales con defecto de torsión	C.G. Avendaño-Ñopez. J.A. Reyes-Cervantes, A. Corella , Madueño , R.A. Rosas-Burgos , M.A. Soto-Brizuela	LXI Congreso Nacional de Física	Póster	México	2018

14	Morphology and microstructure effects on the magnetotransport characteristics of carbon nanowalls obtained in different parameters of synthesis by PECVD	M. Acosta-Gentoiu , M. Colmer, S. Vizireanu, S. Antohe , G. Dinestc, Re. Betancourt-Riera , R. Riera	XXVII International Materials Research Congress	Póster	México	2018
15	Optical Properties of metallic and semiconductor nanoparticles in zeolite A4 and their antibacterial applications	M. Flores-Acosta, Y. Delgado-Beleño , C.E. Martinez-Nuñez, F Castillón-Barraza, No. Flores-López, E.I. Torres-Flores, M. Cortez-Valadez , L.P. Ramirez-Rodríguez, H. Arizpe-Chavez.	IV Symposium of Nanoscience and Nanomaterilas	Póster	México	2018
16	Propiedades ópticas de nanopartículas Ag Y Au en matrices de zeolita sintética A4 Y NaCl: Análisis de su actividad antibacteriana	Y. Delgado-Beleño ; C.E. Martinez-Nuñez, M. Flores-Acosta, J.M. Cortez-Valadez , L.P. Ramirez-Rodruigiez	LXI Congreso Nacional de Física	Póster	México	2018
17	Structural conversion of gas-phase Cu ₄ -xPt _x (x = 0 - 4) clusters induced by the adsorption of CO ₂	L.E. Galvez-Gonzalez , A. Posada-Amarillas	Nanotech 2018	Póster	México	2018
18	Study of nanoparticles CdTe by aqueous chemical solution at different concentration	C. Olvera-Felix , R. Ochoa-Landin, S.J. Castillo , R. Ramirez-Bon , H.A. Pineda-Leon, R. Leyva-Ontiveros	XXVII International Materials Research Congress	Póster	México	2018
19	Study of the optical absorption for monometallic noble metal custers supported on MgO using TD-DFT	J.C. Luque-Ceballos , A. Fortinelli, A. Posada-Amarillas	XXVII International Materials Research Congress	Póster	México	2018
20	Surface Plasmons In Modified ATR Kretschmann Geometries	J.M. Gutierrez.Villarreal , J.A. Gaspar-Armenta	XXVII International Materials Research Congress	Póster	México	2018
21	SYNTHESIS AND OPTICAL PROPERTIES OF Au-Ag BIMETALLIC NANOSTRUCTURES	R.A. Britto-Hurtado , M. Cortez-Valadez, M. Flores-Acosta, H. Arizpe-Chavez	XXVII International Materials Research Congress	Póster	México	2018
22	Tribological performance at high temperatures of engine oil artificially degraded	J.A. Heredia-Cancino , M. Ramezani, R. Alvarez-Ramos	XI International Conference on Surfaces, Materials and Vacuum	Póster	México	2018