

No.	Título	Autores	Publicado en	le public/olumejina de iniãgina fin DOI			
1	Quark-gluon vertex: A perturbation theory primer and beyond	Bermudez, R. ; Albino, L.; Gutierrez-Guerrero, L. X.; Tejeda-Yeomans, M. E.; Bashir, A.	PHYSICAL REVIEW D	2017	95	34041	10.1103/PhysRevD.95.034041
2	Green Synthesis of Ag-Cu Nanoalloys Using Opuntia ficus-indica	Rocha-Rocha, O. ; Cortez-Valadez, M.; Hernandez-Martinez, A. R.; Gamez-Corrales, R.; Alvarez, Ramon A. B. ; Britto-Hurtado, R. ; Delgado-Beleno, Y. ; Martinez-Nunez, C. E. ; Perez-Rodriguez, A.; Arizpe-Chavez, H.; Flores-Acosta, M.	JOURNAL OF ELECTRONIC MATERIALS	2017	46	802	807 10.1007/s11664-016-4942-2
3	In situ surface-enhanced Raman spectroscopy effect in zeolite due to Ag ₂ Se quantum dots	Martinez-Nunez, C. E. ; Cortez-Valadez, M.; Delgado-Beleno, Y. ; Flores-Lopez, N. S.; Roman-Zamorano, J. F.; Flores-Valenzuela, J.; Flores-Acosta, M.	JOURNAL OF NANOPARTICLE RESEARCH	2017	19	31	10.1007/s11051-016-3725-2
4	Electron states and electron Raman scattering in a semiconductor step-quantum well wire	Betancourt-Riera, Ri.; Betancourt-Riera, Re.; Munguia-Rodriguez, M.	PHYSICA B-CONDENSED MATTER	2017	515	34	42 10.1016/j.physb.2017.03.034
5	Effect of temperature on the synthesis of silver nanoparticles with polyethylene glycol: new insights into the reduction mechanism	Fleitas-Salazar, Noralvis ; Silva-Campa, Erika; Pedroso-Santana, Seidy ; Tanori, Judith; Pedroza-Montero, Martin R.; Riera, Raul	JOURNAL OF NANOPARTICLE RESEARCH	2017	19	113	10.1007/s11051-017-3780-3
6	Green synthesis of reduced graphene oxide using ball milling	Calderon-Ayala, G. ; Cortez-Valadez, M.; Mani-Gonzalez, P. G.; Britto Hurtado, R. ; Contreras-Rascon, J. I.; Carrillo-Torres, R. C.; Zayas, Ma. E.; Castillo, S. J.; Hernandez-Martinez, A. R.; Flores-Acosta, M.	CARBON LETTERS	2017	21	93	97 10.5714/CL.2017.21.093
7	Deagglomeration and characterization of detonation nanodiamonds for biomedical applications	Pedroso-Santana, Seidy ; Sarabia-Sainz, Andrei; Fleitas-Salazar, Noralvis ; Santacruz-Gomez, Karla; Acosta-Elias, Monica; Pedroza-Montero, Martin; Riera, Raul	JOURNAL OF APPLIED BIOMEDICINE	2017	15	15	21 10.1016/j.jab.2016.09.003
8	Random alloy of Au-Ag bimetallic nanoparticles at room temperature-facile synthesis and vibrational properties	Britto Hurtado, R. ; Cortez-Valadez, M.; Arizpe-Chavez, H.; Flores-Lopez, N. S.; Calderon-Ayala, G. ; Flores-Acosta, M.	GOLD BULLETIN	2017	50	85	92 10.1007/s13404-017-0199-7

9	Nanowire networks and hollow nanospheres of Ag-Au bimetallic alloys at room temperature	Britto Hurtado, R. ; Cortez-Valadez, M.; Arizpe-Chavez, H.; Flores-Lopez, N. S.; Alvarez, Ramon A. B. ; Flores-Acosta, M.	NANOTECHNOLOGY	2017	28	115606		10.1088/1361-6528/aa5c7a
10	Morphology, Microstructure, and Hydrogen Content of Carbon Nanostructures Obtained by PECVD at Various Temperatures	Acosta Gentoiu, M. ; Betancourt-Riera, R.; Vizireanu, S.; Burducea, I.; Marascu, V.; Stoica, S. D.; Bitu, B. I.; Dinescu, G.; Riera, R.	JOURNAL OF NANOMATERIALS	2017		1374973		10.1155/2017/1374973
11	Identification of melanoma cells: a method based in mean variance of signatures via spectral densities	Guerra-Rosas, Esperanza ; Alvarez-Borrego, Josue; Angulo-Molina, Aracely	BIOMEDICAL OPTICS EXPRESS	2017	8	2185	2194	10.1364/BOE.8.002185
12	SDS bubbles functionalized with Gold nanoparticles and SERS applications	Navarro-Badilla, A.; Britto Hurtado, R. ; Cortez-Valadez, M.; Perez-Rodriguez, A.; Flores-Acosta, M.; Maldonado-Arce, A.	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2017	87	93	97	10.1016/j.physe.2016.11.014
13	Synthesis and characterization of Sn2S3 as nanoparticles, powders and thin films, using soft chemistry reactions	Godoy-Rosas, R. ; Barraza-Felix, S.; Ramirez-Bon, R.; Ochoa-Landin, R.; Pineda-Leon, H. A.; Flores-Acosta, M.; Ruvalcaba-Manzo, S. G.; Acosta-Enriquez, M. C.; Castillo, S. J.	CHALCOGENIDE LETTERS	2017	14	365	371	
14	Scattering of a Gaussian beam from a row of cylinders with rectangular cross section	Daniel Valenzuela-Sau, Jesus ; Munguia-Arvayo, Ramon; Gastelum-Acuna, Sandra; Gaspar-Armenta, Jorge; Napoles-Duarte, Jose; Garcia-Llamas, Raul	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA A-OPTICS IMAGE SCIENCE AND VISION	2017	34	1369	1375	10.1364/JOSAA.34.001369