

No.	Título	Autores	Publicado en	le public/olumejina de iniâgina fin DOI				
1	Breathing Raman modes in Ag2S nanoparticles obtained from F9 zeolite matrix	Delgado-Beleno, Y. ; Cortez-Valadez, M.; Martinez-Nunez, C. E. ; Britto Hurtado, R. ; Alvarez, Ramon A. B. ; Rocha-Rocha, O. ; Arizpe-Chavez, H.; Perez-Rodriguez, A.; Flores-Acosta, M.	CHEMICAL PHYSICS	2015	463	106	110	10.1016/j.chemphys.2015.10.009
2	Raman scattering and optical properties of lithium nanoparticles obtained by green synthesis	Alvarez, Ramon A. B. ; Cortez-Valadez, M.; Britto-Hurtado, R.; Bueno, L. Oscar Neira; Flores-Lopez, N. S.; Hernandez-Martinez, A. R.; Gamez-Corrales, R.; Vargas-Ortiz, R.; Bocarando-Chacon, J. -G.; Arizpe-Chavez, H.; Flores-Acosta, M.	VIBRATIONAL SPECTROSCOPY	2015	77	5	9	10.1016/j.vibspec.2015.02.001
3	Green Synthesis and Radial Breathing Modes in Ti Nanoparticles	Britto-Hurtado, R. ; Cortez-Valadez, M.; Alvarez, Ramon A. B. ; Horta-Fraijo, P. ; Bocarando-Chacon, J. -G.; Gamez-Corrales, R.; Perez-Rodriguez, A.; Martinez-Suarez, F.; Rodriguez-Melgarejo, F.; Arizpe-Chavez, H.; Flores-Acosta, M.	NANO	2015	10	1550069		10.1142/S1793292015500691
4	Electron Raman scattering in semiconductor step-quantum well	Ferrer-Moreno, L. A. ; Betancourt-Riera, Ri; Betancourt-Riera, Re; Riera, R.	PHYSICA B-CONDENSED MATTER	2015	477	87	93	10.1016/j.physb.2015.08.024
5	Methodology for diagnosing of skin cancer on images of dermatologic spots by spectral analysis	Guerra-Rosas, Esperanza ; Alvarez-Borrego, Josue	BIOMEDICAL OPTICS EXPRESS	2015	6	3876	3891	10.1364/BOE.6.003876
6	Optical and vibrational properties of PbSe nanoparticles synthesized in clinoptilolite	Flores-Valenzuela, J. ; Cortez-Valadez, M.; Ramirez-Bon, R.; Arizpe-Chavez, H.; Roman-Zamorano, J. F.; Flores-Acosta, M.	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2015	72	1	6	10.1016/j.physe.2015.04.012
7	Mode Conversion Caused by Bending in Photonic Subwavelength Waveguides	Rodriguez-Viveros, Y. J.; Moctezuma-Enriquez, D.; Castro-Garay, P.; Manzanares-Martinez, B.; Ham-Rodriguez, C. I. ; Urrutia-Banuelos, E.; Manzanares-Martinez, J.	APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL	2015	30	1269	1275	
8	Synthesis of L-proline-KCl and characterization of its non-linear optical properties	Gutierrez-Acosta, K. H. ; De Leon, A.; Castillo, S. J.	JOURNAL OF OVONIC RESEARCH	2015	11	189	194	