



## DRA. MARÍA DEL CARMEN CUEVAS DÍAZ

Año	Nombre del artículo	Revista	ISSN	Autores	No. (Vol)	Págs.	Enlace electrónico / doi
2009	Kinetic approximation considering different reactivities of the structural units formed by the anionic copolymerization 1,3-butadiene and styrene using Al/Li/Ba as initiator	Macromolecular Reaction Engineering	1862-8338	José A Tenorio López, Juan J. Benvenuta Tapia, María del Carmen Cuevas Díaz	3(8)	473-485	<a href="https://doi.org/10.1002/mren.200900020">https://doi.org/10.1002/mren.200900020</a>
2010	DNA damage in earthworms ( <i>Eisenia</i> spp.) as an indicator of environmental stress in the industrial zone of Coatzacoalcos, Veracruz, Mexico	Journal of Environmental Science and Health: part A	1532-4117 (electronic) 1093-4529 (paper)	Guillermo Espinosa-Reyes, Cesar A. Ilizaliturri, Donaji J. González-Mille, Rogelio Costilla, Fernando Diaz-Barriga, María del Carmen Cuevas, Miguel Angel Martinez, and Jesus Mejía-Saavedra	45	49-55	<a href="https://doi.org/10.1080/10934520903388731">https://doi.org/10.1080/10934520903388731</a>
2011	Pseudokinetics for the copolymerization of butadiene and	J. Polymer. Res	1022-9760 (PRINT)	Tenorio López, J.A., Benvenuta Tapia, J.A.	18(5)	927-938	<a href="https://doi.org/10.1007/s10965-010-9490-5">https://doi.org/10.1007/s10965-010-9490-5</a>



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	styrene produced using n-butyl lithium and N,N,N',N'-tetramethylethylenediamine, considering different reactivities of the structural units		1572-8935 (ELECTRONIC)	Castillo-Hernández, N.E., <b>Cuevas Díaz, M.C</b>			
2011	Effect in the Physical and Chemical Properties of Gleysol Soil after an Electrokinetic Treatment in Presence of Surfactant Triton X - 114 to Remove Hydrocarbon	Int. J. Electrochem . Sci	1452-3981	Méndez, E., Castellanos, D., Alba, G.I., Hernández, G., Solís, S., Levresse, G., Vega, M., Rodríguez, F., Urbina, E., <b>Cuevas, M.C</b> , García, M.G., Bustos, E	6(5)	1250-1268	<a href="http://www.electrochemsci.org/papers/vol6/6051250.pdf">http://www.electrochemsci.org/papers/vol6/6051250.pdf</a>
2011	Uso de cachaza y bagazo de caña de azúcar en la remoción de hidrocarburos en suelo contaminado. Rev	Rev. Int. Contam. Ambien	0188-4999	García-Torres, R. Ríos-Leal, E., Martínez-Toledo, A., Ramos.Morales, F.R., Cruz-Sánchez J.S., y <b>Cuevas-Díaz, M.C.</b>	27(1)	31-39	<a href="http://www.scielo.org.mx/pdf/rica/v27n1/v27n1a3.pdf">http://www.scielo.org.mx/pdf/rica/v27n1/v27n1a3.pdf</a>
2011	Biorremediación de un suelo contaminado con petróleo mediante el empleo de bagazo de caña con diferentes tamaños de partícula	Multiciencias	1317-2255	Antonio-Ordaz, J., Martínez-Toledo, A. Ramos-Morales, R.F., Sánchez-Díaz, L. F., Martínez, A. J., Tenorio-López, J.A., <b>Cuevas-Díaz, M.C</b>	11(2)	136-145	<a href="https://www.redalyc.org/articulo.oa?id=90419195004">https://www.redalyc.org/articulo.oa?id=90419195004</a>



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2012	Effects of electrode material on the efficiency of hydrocarbon removal by an electrokinetic remediation process	Electrochimica Acta	0013-4683	E. Méndez, E., Pérez, M., Romero, O., Beltrán, E.D., Castro, S., Corona, J.L., Corona, A., <b>Cuevas, M.C.</b> Bustos, E	86	148-156	<a href="https://doi.org/10.1016/j.electacta.2012.04.042">https://doi.org/10.1016/j.electacta.2012.04.042</a>
2013	Comparing the Electroremediation of Gleysol Soil Contaminated with Hydrocarbons with Triton X-114 Washing and Bioremediation with Solid Cultures Employing Agroindustrial Residues	Int. J. Electrochem. Sci	1452-3981	G.I. Alba, <b>M.C. Cuevas,</b> E. Bustos	8(5)	4735-4746	<a href="http://www.electrochemsci.org/papers/vol8/80404735.pdf">http://www.electrochemsci.org/papers/vol8/80404735.pdf</a>
2014	Isolation and Selection of a Highly Tolerant Microbial Consortium with Potential for PAH Biodegradation from Heavy Crude Oil Contaminated	Soil. Water Air Soil Pollut	1573-2932 electronic 0049-6979 paper	Germán Zafra, Ángel E. Absalón, <b>Ma del Carmen Cuevas,</b> Diana V. Cortés-Espinosa	225(2)	1-18/182 6	<a href="https://doi.org/10.1007/s11270-013-1826-4">https://doi.org/10.1007/s11270-013-1826-4</a>
2014	Secuestro de carbono en suelo cafetalero con alta pendiente en	Revista Científica Biológico	2007-6940	Dinora Vázquez-Luna, <b>María del Carmen Cuevas Díaz,</b> Teresita de Jesús Perera Escamilla, Angel Héctor Hernández	2(4)	798-806	<a href="https://biblat.unam.mx/hevila/RevistabiologicoagropecuariaTuxpan/2014/no4/11.pdf">https://biblat.unam.mx/hevila/RevistabiologicoagropecuariaTuxpan/2014/no4/11.pdf</a>



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	la Sierra de Santa Marta	Agropecuaria Tuxpan		Romero, Alejandro Retureta Aponte			
2016	Electrokinetic treatment of polluted soil at pilot level coupled to an advanced oxidation process of its wastewater.	Physics and Chemistry of the Earth	1474-7065	B. Ochoa, L. Ramos, A. Garibay, M. Pérez-Corona, <b>M.C. Cuevas</b> , J. Cárdenas, M. Teutli, E. Bustos	91	68-76	<a href="http://dx.doi.org/10.1016/j.pce.2015.09.012">http://dx.doi.org/10.1016/j.pce.2015.09.012</a>
2016	Magnetite nanoparticle (NP) uptake by wheat plants and its effect on cadmium and chromium toxicological behavior	Sci Total Environ	0048-9697	J. López-Luna, M.J. Silva-Silva, S. Martínez-Vargas, O.F. Mijangos-Ricardez, M.C. González-Chávez, F.A. Solís-Domínguez, <b>M.C. Cuevas-Díaz</b>	565	941-950	<a href="http://dx.doi.org/10.1016/j.scitotenv.2016.01.029">http://dx.doi.org/10.1016/j.scitotenv.2016.01.029</a>
2017	Catalase and Phosphatase Activities During Hydrocarbon Removal from Oil-Contaminated Soil Amended with Agro-Industrial By-	Water Air Soil Pollut	0049-6979 (print) 1573-2932 (Online)	<b>María del Carmen Cuevas-Díaz</b> , Ángeles Martínez-Toledo, Oswaldo Guzmán-López, Cinthya P. Torres-López, Areli del C. Ortega-Martínez, Lizbeth J. Hermida-Mendoza	228:4	159	<a href="https://doi.org/10.1007/s11270-017-3336-2">https://doi.org/10.1007/s11270-017-3336-2</a>



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	products and Macronutrients						
<b>2017</b>	Sensitivity of the Endogeic Tropical Earthworm <i>Pontoscolex corethrurus</i> to the Presence of Heavy Crude Oil	Bulletin of environment al contaminati on and toxicology	1432- 0800	<b>María del Carmen Cuevas-Díaz</b> , Dinora Vázquez Luna, Sergio Martínez-Hernández, Oswaldo Guzmán López, Ángel I. Ortiz-Ceballos	99	154– 160	<a href="https://doi.org/10.1007/s00128-017-2126-2">https://doi.org/10.1007/s00128-017-2126-2</a>
<b>2018</b>	Toxicity assessment of cobalt ferrite nanoparticles on wheat plants	J Toxicol Environ Health A	1528- 7394 (Print) ; 0098- 4108	López-Luna, J., Camacho-Martínez, M.M., Solís-Domínguez, F.A., González-Chávez, M.C., Carrillo-González, R. Martínez-Vargas, S., Mijangos-Ricardez, O.F. <b>Cuevas-Díaz, M.C</b>	81(14)	604- 619	<a href="https://doi.org/10.1080/15287394.2018.1469060">https://doi.org/10.1080/15287394.2018.1469060</a>
<b>2018</b>	Inventario de cuerpos de agua de la Cuenca baja del arroyo Michapan, Veracruz, México	Agroproduc tividad	2594- 0252	ES Pérez-Prieto, D Vázquez-Luna, A Retureta-Aponte, AH Hernández-Romero, M del C Cuevas-Díaz, E Hernández-Acosta	11(9)	55-58	<a href="https://revista-agroproductividad.org/index.php/agroproductividad/article/view/1215">https://revista-agroproductividad.org/index.php/agroproductividad/article/view/1215</a>
<b>2019</b>	DNA damage in earthworms by exposure of Persistent	Sci Total Environ	0048- 9697pri	G. Espinosa-Reyes R. Costilla-Salazar, F. J. Pérez-Vázquez, D. J.	651	1232- 1246	<a href="https://doi.org/10.1016/j.scitotenv.2018.09.207">https://doi.org/10.1016/j.scitotenv.2018.09.207</a>



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	Organic Pollutants in low basin of Coatzacoalcos River, Mexico		nt 1879-1026	González-Mille, R. Flores-Ramírez, <b>M.C.</b> <b>Cuevas-Díaz</b> , S. E. Medellin-Garibay, C. A. Ilizaliturri-Hernández			
<b>2019</b>	Linear and nonlinear kinetic and isotherm adsorption models for arsenic removal by manganese ferrite nanoparticles	SN Applied Sciences	2523-3963 (Print) 2523-3971 (Online)	Jaime López Luna, Loida E. Ramírez Montes, Sergio Martinez Vargas, Arturo I. Martínez, Oscar F. Mijangos Ricardez, María del Carmen A. González Chávez, Rogelio Carrillo González, Fernando A. Solís Domínguez, María del Carmen Cuevas Díaz, Virgilio Vázquez Hipólito	1(8)	Art 590	<a href="https://doi.org/10.1007/s42452-019-0977-3">https://doi.org/10.1007/s42452-019-0977-3</a>
<b>2019</b>	DNA damage in different wildlife species exposed to persistent organic pollutants (POPs) from the delta of the Coatzacoalcos river, Mexico	Ecotoxicology and Environmental Safety.	0147-6513	Donaji J. González-Mille, César A. Ilizaliturri-Hernández, Guillermo Espinosa-Reyes, Omar Cruz-Santiago, <b>María D.C. Cuevas-Díaz</b> , Claudia C. Martín Del Campo, Rogelio Flores-Ramírez	180	403-411	<a href="https://doi.org/10.1016/j.ecoenv.2019.05.030">https://doi.org/10.1016/j.ecoenv.2019.05.030</a>



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2020	Phytotoxicity and upper localization of Ag@CoFe <sub>2</sub> O <sub>4</sub> nanoparticles in wheat plants.	Environmental Science and Pollution Research	1614-7499 0944-1344 print	Jaime López-Luna, Soledad Cruz-Fernández, Donald Stewart Mills, Arturo Isaías Martínez-Enríquez, Fernando Amilcar Solís-Domínguez, María del Carmen Ángeles González-Chávez, Rogelio Carrillo-González, Sergio Martínez-Vargas, Oscar Francisco Mijangos-Ricardez and <b>María del Carmen Cuevas-Díaz</b>	27	1923-1940	. <a href="https://doi.org/10.1007/s11356-019-06668-9">https://doi.org/10.1007/s11356-019-06668-9</a>