

**Tabla 1 Artículos Publicados por Profesores – Investigadores de la DAMJM**

No.	Autores	Nombre del artículo	Nombre de la revista	ISSN	Año
1.	Francisco López Villarreal, Antiocho López Molina, Fernando Israel Gómez Castro, Carolina Conde Mejía y Luis Miguel Valenzuela.	Multiobjective Optimization of Process Equipment Distribution: Effect of Pumping Cost	EI SEVIER	<a href="https://doi.org/10.1016/j.cherd.2022.09.004">https://doi.org/10.1016/j.cherd.2022.09.004</a>	2022
2.	José A. Sosa Olivier, José R. Laines Canepa, David Guerrero Zarate, Anabel González Díaz, Donato A. Figueiras Jaramillo, Heidi K. Osorio García, y Berenice Evia López.	Bioenergetic valorization of Sargassum fluitans in the Mexican Caribbean: The determination of the calorific value and washing mechanism	AIMS Energy	<a href="https://doi.org/10.3934/energy.2022003">https://doi.org/10.3934/energy.2022003</a>	2022
3.	Ál Licona-Aguilar, AM Torres-Huerta, MA Domínguez-Crespo, D Palma-Ramírez, E Conde-Barajas, MXL Negrete-Rodríguez, AE Rodríguez-Salazar, y DS García-Zaleta	Data that support the use of agro-industrial residues from orange peel and sugarcane bagasse for the production of carbonaceous structures and their application in the removal	Data in Brief	<a href="https://doi.org/10.1016/j.dib.2022.108410">https://doi.org/10.1016/j.dib.2022.108410</a>	2022
4.	Eduardo De la Cruz-Cano, Cristina del C Jiménez-González, José A Díaz-Gandarilla, Carlos J López-Victorio, Adelma Escobar-Ramírez, Sheila A Uribe-López, Elizabeth Huerta-García, Jorge-Tonatiuh Ayala-Sumuano, Vicente Morales-García, Liliana Gutiérrez-López, y José A González-Garrido.	Comorbidities and laboratory parameters associated with SARS-CoV-2 infection severity in patients from the southeast of Mexico: a cross-sectional study [version 1; peer review: 2 approved]	F1000Research	<a href="https://doi.org/10.12688%2Ff1000research.74023.1">https://doi.org/10.12688%2Ff1000research.74023.1</a>	2022
5.	Francisco López-Villarreal, Antiocho López-Molina, Fernando Israel Gómez-Castro, Carolina Conde-Mejía, Luis Miguel Valenzuela gomez.	Multiobjective optimization of process equipment distribution: Effect of pumping cost	El selvier	<a href="https://doi.org/10.1016/j.cherd.2022.09.004">https://doi.org/10.1016/j.cherd.2022.09.004</a>	2022
6.	Graciela M. Pérez-Jiménez, Emyr Saúl Peña Marín, Claudia I. Maytorena-Verdugo, César Antonio Sepúlveda-	Incorporation of Fructooligosaccharides in Diets Influence Growth Performance, Digestive Enzyme Activity, and Expression of	Ictiología Neotropical	<a href="https://doi.org/10.3390/fishes7030137">https://doi.org/10.3390/fishes7030137</a>	2022

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	Quiroz, Luis Daniel Jiménez-Martínez, Susana de la rosa García, Gloria Gertrudys Asencio-Alcudia, Rafael Martínez, Daniel Tovar-Ramírez, Mario A. Galaviz, Talhia Martínez-Burguete, Carlos A. Álvarez-González <sup>1</sup> , y Carina Shianya Álvarez-Villagómez.	Intestinal Barrier Function Genes in Tropical Gar ( <i>Atractosteus tropicus</i> ) Larvae			
7.	Francisco López-Villarreal, Antíoco López-Molina, Fernando Israel Gómez-Castro, Carolina Conde-Mejía, y Luis Miguel Valenzuela.	Multiobjective optimization of process equipment distribution: Effect of pumping cost	EI SEVIER	<a href="https://doi.org/10.1016/j.cherd.2022.09.004">https://doi.org/10.1016/j.cherd.2022.09.004</a>	2022
8.					
9.	Claudia I. Maytorena-Verdugo, Emyr S. Peña-Marín, Carina S. Álvarez-Villagómez, Graciela M. Pérez-Jiménez, César A. Sepúlveda-Quiroz, y Carlos A. Álvarez-González.	Inclusion of Mannan-Oligosaccharides in Diets for Tropical Gar <i>Atractosteus tropicus</i> Larvae: Effects on Growth, Digestive Enzymes, and Expression of Intestinal Barrier Genes	Fishes	<a href="https://doi.org/10.3390/fishes7030127">https://doi.org/10.3390/fishes7030127</a>	2022
10.	María Guadalupe Hernández-Cruz, Dora Alicia Solís-Casados, José Antonio Toledo-Antonio, Jorge Roberto Vargas-García, Miriam Estrada-Flores, Carlos Ángeles-Chávez, María Antonia Cortés-Jácome, y Cecilia Encarnación-Gómez.	Malachite Green Dye Decoloration over Au/TiO <sub>2</sub> -Nanotubes Photocatalyst under Simulate Visible-Light Irradiation	materials	<a href="https://doi.org/10.3390/ma15186209">https://doi.org/10.3390/ma15186209</a>	2022
11.					
12.	María Lourdes García-García, Carlos Alfonso Tovilla-Zárate, Mario Villar-Soto, Isela Esther Juárez-Rojop, Thelma Beatriz González-Castro, Alma Delia Genis-Mendoza, Miguel Ángel Ramos-Méndez, María Lilia López-Narváez Angelica Selene Saucedo-Osti, Jesús Arturo Ruiz-Quiñones, José Jaime Martínez-Magaña.	Fluoxetine modulates the pro-inflammatory process of IL-6, IL-1 $\beta$ and TNF- $\alpha$ levels in individuals with depression: a systematic review and meta-analysis	EI SEVIER	<a href="https://doi.org/10.1016/j.psychres.2021.114317">https://doi.org/10.1016/j.psychres.2021.114317</a>	2022
13.					

