

# Maria Cecilia Valles-Aragn

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

68  
citations

5  
h-index

7  
g-index

21  
ext. papers

93  
ext. citations

2.3  
avg, IF

2.41  
L-index

#	Paper	IF	Citations
17	GIS-Based Multicriteria Evaluation of Land Suitability for Grasslands Conservation in Chihuahua, Mexico. <i>Sustainability</i> , <b>2020</b> , 12, 185	3.6	11
16	A Multivariate Geomorphometric Approach to Prioritize Erosion-Prone Watersheds. <i>Sustainability</i> , <b>2019</b> , 11, 5140	3.6	9
15	A Regional GIS-Assisted Multi-Criteria Evaluation of Site-Suitability for the Development of Solar Farms. <i>Land</i> , <b>2021</b> , 10, 217	3.5	9
14	Germination of <i>Bouteloua dactyloides</i> and <i>Cynodon dactylon</i> in a Multi-Polluted Soil. <i>Sustainability</i> , <b>2017</b> , 9, 81	3.6	8
13	Arsenic Distribution Assessment in a Residential Area Polluted with Mining Residues. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	6
12	Spatial Analysis of Temperate Forest Structure: A Geostatistical Approach to Natural Forest Potential. <i>Forests</i> , <b>2019</b> , 10, 168	2.8	4
11	Risk assessment through ieubk model in an inhabited area contaminated with lead. <i>Environmental Progress and Sustainable Energy</i> , <b>2018</b> , 37, 391-398	2.5	4
10	Multivariate and Spatial Analysis of Physicochemical Parameters in an Irrigation District, Chihuahua, Mexico. <i>Water (Switzerland)</i> , <b>2018</b> , 10, 1037	3	4
9	Redox potential and pH behavior effect on arsenic removal from water in a constructed wetland mesocosm. <i>Environmental Progress and Sustainable Energy</i> , <b>2013</b> , 33, n/a-n/a	2.5	3
8	CALIDAD DEL AGUA PARA RIEGO EN UNA ZONA NOGALERA DEL ESTADO DE CHIHUAHUA. <i>Revista Internacional De Contaminacion Ambiental</i> , <b>2017</b> , 33, 85-97	1.2	3
7	TRAZABILIDAD DE ARSÉNICO EN AGUA DE RIEGO AGRÍCOLA EN EL CENTRO SUR DEL ESTADO DE CHIHUAHUA, MÉXICO. <i>Revista Internacional De Contaminacion Ambiental</i> , <b>2019</b> , 35, 81-91	1.2	2
6	Zinc Nutritional Status on Physiological and Nutritional Indicators, Metabolism of Oxidative Stress, Yield and Fruit Quality of Pecan Tree. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , <b>2018</b> , 47, 531-537 <sup>1,2</sup>		2
5	Seasonal variation of redox potential and arsenic removal from water in a constructed wetland mesocosm. <i>Arsenic in the Environment Proceedings</i> , <b>2014</b> , 748-750		1
4	Simulation of arsenic retention in constructed wetlands. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 2394-2401	5.1	
3	Traceability of arsenic in agricultural water in Irrigation District 005, Mexico <b>2019</b> , 249-250		
2	Simulation of arsenic retention in constructed wetlands. <i>Arsenic in the Environment Proceedings</i> , <b>2016</b> , 211-212		
1	Arsenic determination in agricultural water in Chihuahua, Mexico. <i>Arsenic in the Environment Proceedings</i> , <b>2016</b> , 252-253		

