

# Rogelio Salinas-Gutiérrez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3194604/publications.pdf>

Version: 2024-02-01

22  
papers

96  
citations

1684188  
5  
h-index

1588992  
8  
g-index

22  
all docs

22  
docs citations

22  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Stochastic Model for Adsorption Kinetics. <i>Adsorption Science and Technology</i> , 2021, 2021, 1-21.	3.2	4
2	Application of the Zimm-Bragg Model to the Removal of Azo Dyes with Pectin. <i>Adsorption Science and Technology</i> , 2021, 2021, 1-22.	3.2	0
3	Ultrasonic Characterization of Corneal Thickness and Axial Length of Pig Eyeball Caracterización Ultrasonica del Grosor Corneal y la Longitud Axial del Globo Ocular Porcino. , 2019, , .		0
4	Preliminar Development of an Arterial Wall Model and Its Interaction with Ultrasound based on Plate Theory. , 2019, , .		0
5	REMOCIÓN DE COLORANTES AZO CON ALGINATO: RELACIÓN ENTRE ESTRUCTURA DE COLORANTE Y EFICIENCIA DE REMOCIÓN. <i>Revista Internacional De Contaminacion Ambiental</i> , 2019, 35, 223-236.	0.4	4
6	Removal of Azo dyes with Xanthan. <i>Journal of the Mexican Chemical Society</i> , 2019, 63, .	0.6	0
7	Entamoeba histolytica L220 induces the in vitro activation of macrophages and neutrophils and is modulated by neurotransmitters. <i>Acta Parasitologica</i> , 2018, 63, 270-279.	1.1	4
8	Modeling Dependencies in Supervised Classification. <i>Lecture Notes in Computer Science</i> , 2017, , 117-126.	1.3	1
9	Estimation of Distribution Algorithms Based on the Beta Distribution for Bounded Search Spaces. <i>Lecture Notes in Computer Science</i> , 2017, , 162-172.	1.3	2
10	Supervised Classification Based on Copula Functions. <i>Research in Computing Science</i> , 2017, 133, 9-18.	0.1	0
11	Unilateral Impact of Altered Loading by Changing Teeth Height on the TMJ Fibrocartilage: Disc and Condyle of Wistar Rats. <i>Microscopy Research</i> , 2016, 04, 20-31.	0.3	1
12	Copula selection for graphical models in continuous Estimation of Distribution Algorithms. <i>Computational Statistics</i> , 2014, 29, 685-713.	1.5	5
13	Una extensión del algoritmo MIMIC mediante Cópulas. <i>Nova Scientia</i> , 2014, 2, 1.	0.1	0
14	Incorporating Regular Vines in Estimation of Distribution Algorithms. <i>Studies in Computational Intelligence</i> , 2013, , 91-121.	0.9	1
15	Explicit Exploration in Estimation of Distribution Algorithms. <i>Lecture Notes in Computer Science</i> , 2013, , 81-92.	1.3	0
16	Dependence trees with copula selection for continuous estimation of distribution algorithms. , 2011, , .		4
17	Estimation of distribution algorithms based on copula functions. , 2011, , .		8
18	D-vine EDA. , 2010, , .		13

#	ARTICLE	IF	CITATIONS
19	Using Gaussian Copulas in Supervised Probabilistic Classification. Studies in Computational Intelligence, 2010, , 355-372.	0.9	7
20	Supervised Probabilistic Classification Based on Gaussian Copulas. Lecture Notes in Computer Science, 2010, , 104-115.	1.3	6
21	Using Copulas in Estimation of Distribution Algorithms. Lecture Notes in Computer Science, 2009, , 658-668.	1.3	28
22	A root-finding technique to compute eigenfrequencies for elastic beams. Journal of Sound and Vibration, 2005, 284, 1119-1129.	3.9	8