

Pedro Andreo-Martínez

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

611
citations

623188

14
h-index

642321

23
g-index

32
all docs

32
docs citations

32
times ranked

687
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of biodiesel under supercritical conditions: State of the art and bibliometric analysis. <i>Applied Energy</i> , 2020, 264, 114753.	5.1	84
2	Optimization of non-catalytic transesterification of tobacco (<i>Nicotiana tabacum</i>) seed oil using supercritical methanol to biodiesel production. <i>Energy Conversion and Management</i> , 2017, 131, 99-108.	4.4	70
3	Approach to biodiesel production from microalgae under supercritical conditions by the PRISMA method. <i>Fuel Processing Technology</i> , 2019, 191, 211-222.	3.7	60
4	Domestic wastewaters reuse reclaimed by an improved horizontal subsurface-flow constructed wetland: A case study in the southeast of Spain. <i>Bioresource Technology</i> , 2017, 233, 236-246.	4.8	47
5	A Meta-analysis of Gut Microbiota in Children with Autism. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 1374-1387.	1.7	47
6	Advances on kinetics and thermodynamics of non-catalytic supercritical methanol transesterification of some vegetable oils to biodiesel. <i>Energy Conversion and Management</i> , 2018, 173, 187-196.	4.4	42
7	The Role of Gut Microbiota in Gastrointestinal Symptoms of Children with ASD. <i>Medicina (Lithuania)</i> , 2019, 55, 408.	0.8	36
8	An approach to gut microbiota profile in children with autism spectrum disorder. <i>Environmental Microbiology Reports</i> , 2020, 12, 115-135.	1.0	36
9	Waste animal fats as feedstock for biodiesel production using non-catalytic supercritical alcohol transesterification: A perspective by the PRISMA methodology. <i>Energy for Sustainable Development</i> , 2022, 69, 150-163.	2.0	32
10	Beneficial Effects of Organosulfur Compounds from <i>Allium cepa</i> on Gut Health: A Systematic Review. <i>Foods</i> , 2021, 10, 1680.	1.9	28
11	Prebióticos, probióticos y trasplante de microbiota fecal en el autismo: una revisión sistemática. <i>Revista De Psiquiatría Y Salud Mental</i> , 2020, 13, 150-164.	1.0	22
12	A descriptive bibliometric study on bioavailability of pesticides in vegetables, food or wine research (1976-2018). <i>Environmental Toxicology and Pharmacology</i> , 2020, 77, 103374.	2.0	18
13	Domestic Wastewater Depuration Using a Horizontal Subsurface Flow Constructed Wetland and Theoretical Surface Optimization: A Case Study under Dry Mediterranean Climate. <i>Water (Switzerland)</i> , 2016, 8, 434.	1.2	17
14	Science production of pesticide residues in honey research: A descriptive bibliometric study. <i>Environmental Toxicology and Pharmacology</i> , 2020, 79, 103413.	2.0	17
15	Prebiotics, probiotics and fecal microbiota transplantation in autism: A systematic review. <i>Revista De Psiquiatría Y Salud Mental (English Edition)</i> , 2020, 13, 150-164.	0.2	9
16	Synthesis of value added fatty alcohols and FAMES by non-catalytic supercritical methanol transesterification of jojoba (<i>Simmondsia chinensis</i>) wax. <i>Energy Conversion and Management</i> , 2017, 154, 430-439.	4.4	8
17	Microbiological and Sensory Quality of Fresh Ready-to-Eat Artichoke Hearts Packaged under Modified Atmosphere. <i>Journal of Food Protection</i> , 2017, 80, 740-749.	0.8	7
18	A simple fractionation method and GPC analysis of organosolv extracts obtained from lignocellulosic materials. <i>Biomass Conversion and Biorefinery</i> , 2021, 11, 1807-1821.	2.9	5

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19	A web application to estimate the carbon footprint of constructed wetlands. Environmental Modelling and Software, 2021, 135, 104898.	1.9	5
20	Ciencia en la cocina. Una propuesta innovadora para enseñar Física y Química en educación secundaria. Enseñanza De Las Ciencias, 2018, 36, 179-198.	0.6	5
21	Mice gut microbiota programming by using the infant food profile. The effect on growth, gut microbiota and the immune system. Food and Function, 2017, 8, 3758-3768.	2.1	4
22	Autism and Gut Microbiota: a Bibliometric Study. Review Journal of Autism and Developmental Disorders, 0, , 1.	2.2	4
23	Metabolitos de la microbiota intestinal implicados en el trastorno del espectro autista. Revista Discapacidad Clínica Neurociencias, 2018, 5, 39.	0.0	3
24	La microbiota intestinal y su relación con las enfermedades mentales a través del eje microbiota-intestino-cerebro. Revista Discapacidad Clínica Neurociencias, 2017, 4, 52.	0.0	1
25	Applicability of the EN 1785 Method for Detection of Paprika Irradiated with e^{-} Beam. European Journal of Lipid Science and Technology, 2020, 122, 2000211.	1.0	0
26	Química de la alimentación vegana relacionada con la salud mental. Revista Discapacidad Clínica Neurociencias, 2021, 8, 52-59.	0.0	0
27	Beneficios de los compuestos bioactivos del mangostán en la enfermedad de Alzheimer: Revisión narrativa. Revista Discapacidad Clínica Neurociencias, 2021, 8, 28-38.	0.0	0
28	Residuos de plaguicidas y el trastorno del espectro autista. Revista Discapacidad Clínica Neurociencias, 2021, 8, 39-51.	0.0	0
29	Relación entre la exposición a pesticidas y las enfermedades mentales: Una revisión sistemática. Revista Discapacidad Clínica Neurociencias, 2021, 8, 14-27.	0.0	0
30	Efectos de la ingesta de ajo negro en el cerebro: Una revisión sistemática. Revista Discapacidad Clínica Neurociencias, 2021, 8, 1-13.	0.0	0
31	Efecto prebiótico de la alcachofa y su relación con las enfermedades mentales. Revista Discapacidad Clínica Neurociencias, 2020, 7, 20-26.	0.0	0