

Arantza Rico Martinez

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

740
citations

687220
13
h-index

794469
19
g-index

20
all docs

20
docs citations

20
times ranked

1149
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating Mathematics and Science Teaching in the Context of Education for Sustainable Development: Design and Pilot Implementation of a Teaching-Learning Sequence about Air Quality with Pre-Service Primary Teachers. <i>Sustainability</i> , 2021, 13, 4500.	1.6	11
2	Dificultades de aprendizaje del modelo de sonido: una revisión de la literatura. <i>Ensenanza De Las Ciencias</i> , 2021, 39, 5-23.	0.6	3
3	International promotion of e-Bug, an infection prevention and control educational intervention: survey of partners across 14 countries. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa003.	0.9	7
4	MEASURING AIR QUALITY IN OUR CAMPUS: AN INTERDISCIPLINARY APPROACH TO LEARN MATHEMATICS AND EXPERIMENTAL SCIENCES IN THE PRIMARY EDUCATION DEGREE. <i>INTED Proceedings</i> , 2019, , .	0.0	0
5	Perceptions and Consumption of Bottled Water at the University of the Basque Country: Showcasing Tap Water as the Real Alternative towards a Water-Sustainable University. <i>Sustainability</i> , 2018, 10, 3431.	1.6	17
6	Cómo evaluar una simulación de la metodología por proyectos a través de rúbricas en el Grado de Educación Primaria. <i>Revista Electronica Interuniversitaria De Formacion Del Profesorado</i> , 2018, 21, 43.	0.2	5
7	GABA (γ -Aminobutyric Acid) Uptake Via the GABA Permease GabP Represses Virulence Gene Expression in <i>< i>Pseudomonas syringae</i></i> pv. <i>tomato</i> DC3000. <i>Molecular Plant-Microbe Interactions</i> , 2016, 29, 938-949.	1.4	22
8	The Infiltration-centrifugation Technique for Extraction of Apoplastic Fluid from Plant Leaves Using <i>< em>Phaseolus vulgaris</i> as an Example. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	63
9	The metabolic interface between <i>Pseudomonas syringae</i> and plant cells. <i>Current Opinion in Microbiology</i> , 2011, 14, 31-38.	2.3	37
10	Metal Hyperaccumulation Armors Plants against Disease. <i>PLoS Pathogens</i> , 2010, 6, e1001093.	2.1	111
11	Agroinfiltration Reduces ABA Levels and Suppresses <i>Pseudomonas syringae</i> -Elicited Salicylic Acid Production in <i>Nicotiana tabacum</i> . <i>PLoS ONE</i> , 2010, 5, e8977.	1.1	37
12	<i>< i>Pseudomonas syringae</i></i> pv. <i>< i>syringae</i></i> B728a hydrolyses indole-3-acetonitrile to the plant hormone indole-3-acetic acid. <i>Molecular Plant Pathology</i> , 2009, 10, 857-865.	2.0	39
13	<i>< i>Pseudomonas syringae</i></i> pv. <i>< i>tomato</i></i> DC3000 Uses Constitutive and Apoplast-Induced Nutrient Assimilation Pathways to Catabolize Nutrients That Are Abundant in the Tomato Apoplast. <i>Molecular Plant-Microbe Interactions</i> , 2008, 21, 269-282.	1.4	213
14	Polymerase Chain Reaction Fingerprinting of <i>< i>Erwinia amylovora</i></i> has a Limited Phylogenetic Value but Allows the Design of Highly Specific Molecular Markers. <i>Phytopathology</i> , 2008, 98, 260-269.	1.1	13
15	Short communication. Detection by multiplex PCR and characterization of nontoxicogenic strains of <i>Pseudomonas syringae</i> pv. <i>phaseolicola</i> from different places in Spain. <i>Spanish Journal of Agricultural Research</i> , 2006, 4, 261.	0.3	8
16	<i>Erwinia amylovora</i> strains from outbreaks of fire blight in Spain: phenotypic characteristics. <i>Annals of Applied Biology</i> , 2005, 146, 105-114.	1.3	18
17	<i>Pseudomonas syringae</i> pv. <i>phaseolicola</i> can be separated into two genetic lineages distinguished by the possession of the phaseolotoxin biosynthetic cluster. <i>Microbiology (United Kingdom)</i> , 2004, 150, 473-482.	0.7	24
18	Genetic characterization of <i>Erwinia amylovora</i> strains by amplified fragment length polymorphism. <i>Journal of Applied Microbiology</i> , 2004, 96, 302-310.	1.4	40

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19	Nontoxigenic Strains of <i>Pseudomonas syringae</i> pv. <i>phaseolicola</i> Are a Main Cause of Halo Blight of Beans in Spain and Escape Current Detection Methods. <i>Phytopathology</i> , 2003, 93, 1553-1559.	1.1	58
20	Transfer of PLRV resistance from <i>Solanum verrucosum</i> Schlechdt to potato (<i>S. tuberosum</i> L.) by protoplast electrofusion. <i>Potato Research</i> , 2000, 43, 31-42.	1.2	14