



**MINISTÉRIO DA EDUCAÇÃO**  
**UNIVERSIDADE FEDERAL RURAL DO SEMI-ÁRIDO**  
**PRÓ-REITORIA DE PESQUISA E PÓS-GRADUAÇÃO**

Av. Francisco Mota, 572 – C. Postal 137 – Bairro Pres. Costa e Silva – Mossoró – RN – CEP: 59.625-900 - Tel.: (84)3317-8296 – E-mail: [proppg@ufersa.edu.br](mailto:proppg@ufersa.edu.br)

**EDITAL PROPPG Nº 29/2019**  
**Apoio à Publicação de Artigos Científicos.**

**Resultado I Chamada**

<b>Docente</b>	<b>Artigo</b>	<b>Periódico</b>	<b>Valor R\$</b>
<b>Alexsandra Fernandes Pereira</b>	Antioxidant effects of the essential oil of <i>Syzygium aromaticum</i> on bovine epididymal sperm	Andrologia	270,40
	Effects of cryopreservation techniques on the preservation of ear skin – An alternative approach to conservation of jaguar, <i>Panthera onca</i> (Linnaeus, 1758)	Cryobiology	373,90
	Potential role of intraspecific and interspecific cloning in the conservation of wild mammals	Zygote	343,40
	<i>Syzygium aromaticum</i> essential oil supplementation during in vitro bovine oocyte maturation improves parthenogenetic embryonic development	Theriogenology	375,00
<b>Aurélio Paes Barros Júnior</b>	Nutrient Uptake In Sesame Cultivars Under Cultivation In Semiarid Conditions	Bioscience Journal	440,00
	Polyphenol Oxidase And Peroxidase Enzyme Assays In Sweet Potato Cultivars Harvested At Different Times	Revista Caatinga	650,00
<b>Ciro José Jardim de Figueiredo</b>	Learning Preferences in a Spatial Multiple Criteria Decision Approach: An Application in Public Security Planning	International Journal of Information Technology & Decision Making	1.320,00
<b>Clarisse Pereira Benedito</b>	Dormancy overcoming and germination test in <i>Piptadenia stipulacea</i> (Benth.) Ducke seeds	Revista Ciência Agronômica	635,00
<b>Daniel Valadão Silva</b>	Multivariate analysis reveals significant diuron-related changes in the soil composition of different Brazilian regions	SCIENTIFIC REPORTS	3.000,00
<b>Diego Ariel de Lima</b>	Anterolateral ligament of the knee: a step-by-step dissection	BMC Musculoskeletal Disorders	3.000,00
<b>Eudes de Almeida Cardoso</b>	Post-harvest Evaluation of Bananas ( <i>Musa</i> sp.) Cultivated in the Brazilian Semi-arid Region When Submitted to Cold Storage	Journal of Agricultural Science	1.653,53
	Agronomic Efficiency of Organic Fertilised in the Production of the Intercropping of Coriander and Mint in	American Journal of Experimental	408,31



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	the Northeastern Brazil	Agriculture	
<b>Janilson Pinheiro de Assis</b>	Exploratory Analysis of Biometric Data Concerning Characteristics of Urucum ( <i>Bixa orellana</i> L.) in the Northeast of Brazil	Journal of Agricultural Science	1.457,89
	Optimum Size and Shape of Experimental Units for Cassava Cropping	American Journal of Experimental Agriculture	593,06
<b>João Marcelo Azevedo de Paula Antunes</b>	Armادillos and leprosy: from infection to biological model	Revista do Instituto de Medicina Tropical de São Paulo	1.575,00
<b>Leilson Costa Grangeiro</b>	Agronomic performance of beet cultivars as a function of phosphorus fertilization	Revista Brasileira de Engenharia Agrícola e ambiental	1080,00
<b>Lindomar M. da Silveira</b>	Economic Evaluation Of Lettuce Fertilized With Biomass Of <i>Calotropis Procera</i> In Two Growing Seasons	Revista Caatinga	650,00
<b>Mackson Matheus França Nepomuceno</b>	New Suns in the Cosmos. V. Stellar Rotation and Multifractality in Active Kepler Stars	The Astrophysical Journal	824,17
<b>Nildo da Silva Dias</b>	Phytomass accumulation and mineral composition of cowpea ( <i>Vigna unguiculata</i> ) under salt stress and phosphate fertilization	AUSTRALIAN JOURNAL OF CROP SCIENCE (ONLINE)	1.845,19
	Production Of Lettuce Crop Under Foliar Organo-Mineral Fertilization And Environment	Bioscience Journal	320,00
	Variation Of The Water Table And Salinity In Alluvial Aquifers Of Underground Dams In The Semi-Arid Region Of Rio Grande Do Norte, Brazil	Bioscience Journal	320,00
	Yield and quality of lettuce cultivars irrigated with treated domestic sewage effluent	Semina: Ciências Agrárias	514,81
<b>Patrícia de Oliveira Lima</b>	Use of Cold Atmospheric Plasma To Preserve the Quality of White Shrimp ( <i>Litopenaeus vannamei</i> )	Journal of Food Protection	3.000,00
<b>Paulo César F. Linhares</b>	Production of mint under planting densities of mung bean ( <i>Vigna radiata</i> ) in loam argisol yellow red latosol	Australian Journal of Crop Science	2.151,63
<b>Renan F. de Farias Aires</b>	A new approach to avoid rank reversal cases in the TOPSIS method	Computers & Industrial Engineering	480,00
<b>Roberto Pequeno de</b>	Biometrical Assessment of Urucum ( <i>Bixa orellana</i> L.) Seed Quantitative Features in the Northeastern Brazil	American Jour. of Exp. Agriculture	620,00



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<b>Sousa</b>	Probability of the average monthly wind speed in Mossoró-RN, Brazil, through the probability density function of beta distribution	International Journal of Advanced Engineering Research and Science	880,40
	Lithothamnion calcareum Nanoparticles Increase Growth of Melon Plants	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	900,94
<b>Rui Sales Junior</b>	Reaction Of Melon Genotypes To The Root'S Rot Caused By Monosporascus	Revista Caatinga	188,44
	Thermotherapy As A Microbial Contaminant-Reducing Agent In Micropropagation Of Bamboo	Revista Caatinga	794,31
	Weeds As Potential Hosts For Fungal Root Pathogens Of Watermelon	Revista Caatinga	212,65
	Classification of West Indian gherkin seeds vigor by respiratory activity	Revista Ciência Agronômica	605,00
<b>Salvador Barros Torres</b>	Germination and biochemical changes in West Indian gherkin seeds under water stress at different temperatures	Revista Ciência Agronômica	405,00
	Initial development and tolerance of pepper species to salinity stress	Revista Caatinga	650,00
	Initial development of Combretum leprosum Mart. seedlings irrigated with saline water of different cationic natures	Revista Ciência Agronômica	715,00
<b>Vander Mendonça</b>	Chemical characteristics of soil cultivated with vine and submitted to nitrogen and organic fertilization at the semiarid of the Rio Grande do Norte State, Brazil	Comunicata Scientiae	575,00
	Nitrogen And Organic Fertilization On Grapevine Productivity In The Brazilian Semiarid Region	Revista Caatinga	935,00
<b>Victor de Paula Brandão Aguiar</b>	Analysis of the Incidence of Direct Lightning over a HVDC Transmission Line through EFD Model	Energies	3.000,00
<b>Valor total da primeira chamada</b>			<b>37.679,72</b>

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