

Jose De Souza

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

106
citations

1937685

4
h-index

1474206

9
g-index

35
all docs

35
docs citations

35
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Sistema de Compresi3n de Biogas y Biometano. Informacion Tecnologica (discontinued), 2013, 24, 3-4.	0.3	14
2	Synthesis of Hybrid Zinc-Based Materials from Ionic Liquids: A Novel Route to Prepare Active Zn Catalysts for the Photoactivation of Water and Methane. ACS Sustainable Chemistry and Engineering, 2019, 7, 8090-8098.	6.7	13
3	Influence of Time Complementarity on Energy Storage through Batteries in Hydro PV Hybrid Energy System. Computational Water Energy and Environmental Engineering, 2018, 07, 142-159.	0.7	7
4	A Hydro PV Hybrid System as a New Concept for an Abandoned Dam in Southern Brazil*. Computational Water Energy and Environmental Engineering, 2019, 08, 41-56.	0.7	5
5	Implementation of inventory management in footwear industry. Journal of Industrial Engineering and Management, 2021, 14, 360.	1.5	4
6	Application of the single-minute exchange of die system to the CNC sector of a shoe mold company. Cogent Engineering, 2019, 6, .	2.2	3
7	Method for the determination of parameters in the sintering process of mixtures of the elemental powders Fe-Cr and Fe-Cr-Ni. MethodsX, 2019, 6, 1919-1924.	1.6	3
8	Main Results of an Energy Audit in a Milk Processing Industry in Taquara, Southern Brazil. Journal of Power and Energy Engineering, 2018, 06, 21-32.	0.6	3
9	Estudo para fabrica3o de cilindros especiais para biometano. Revista Liberato, 2010, 11, 33-38.	0.1	3
10	Behavior of industrial manufacturing when managed by multi-agent systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 5247-5251.	0.4	2
11	Manufacturing Against Corrosion: Increasing Materials Performance by the Combination of Cold Work and Heat Treatment for 6063 Aluminium Alloy. Medziagotyra, 2019, 26, 30-33.	0.2	2
12	Dataset after Seven Years Simulating Hybrid Energy Systems with Homer Legacy. Data Science Journal, 2020, 19, .	1.3	2
13	Avalia3o da efetividade do tratamento termoqu3mico de carbonitreta3o em engrenagens de motocicletas. Revista Materia, 2021, 26, .	0.2	2
14	Projeto de fabrica3o de face cil3ndrica estacion3ria para biorreatores anaer3bios. Revista Liberato, 2012, 13, 27-34.	0.1	2
15	Comparative Study of the Diffusibility of a Nickel Alloy composed by Ni - Cr - Fe. International Journal of Engineering Research & Technology, 2016, V5, .	0.2	2
16	A Hydro PV Hybrid System for the Laranjeiras Dam (in Southern Brazil) Operating with Storage Capacity in the Water Reservoir. Smart Grid and Renewable Energy, 2019, 10, 83-97.	1.1	2
17	Escolha das Energias de Soldagem para Aplica3o na T3cnica da Dupla Camada na Soldagem do A3o ASTM 131 Grau AH 36. Soldagem E Inspecao, 0, 24, .	0.6	1
18	Utiliza3n de Ceniza Volante Aleada al Material Compuesto Hierro-Cobre-Grafito mediante un Proceso de Pulvimetalurgia. Informacion Tecnologica (discontinued), 2014, 25, 21-26.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Analysis of the Mechanical Properties of the Sintered Composite FeCuC in Two Different Atmospheres. Journal of Mechanics Engineering and Automation, 2015, 5, .	0.0	1
20	Efeito do tratamento térmico de alívio de tensões na microestrutura e tamanho de grão de um aço microalado. Revista Liberato, 2018, 19, 57-65.	0.1	1
21	Aplicação de soluções poliméricas na tampa do aço inoxidável 17 4 PH solubilizado. Revista Materia, 2022, 27, .	0.2	1
22	MAS and PLC: a comparison on applications of manufacturing systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 2600-2604.	0.4	0
23	Dimensionamiento de Tanques Biorreactores mediante Simulación Computacional. Informacion Tecnologica (discontinued), 2015, 26, 101-106.	0.3	0
24	Automação da produção de chocolates em escala não industrial. Revista Liberato, 2013, 14, 187-198.	0.1	0
25	Análise da substituição de paletes convencionais de madeira por paletes de papelão. Revista Liberato, 2016, 17, 177-188.	0.1	0
26	Straight Bevel Gears Manufacturing Analysis by Conventional Powder Metallurgy Process. IOSR Journal of Mechanical and Civil Engineering, 2017, 14, 27-32.	0.1	0
27	Viability Assessment of Replacement of Rolled and Machined Bars by Rolled and Drawn Bars of Steel SAE 5140. International Journal of Engineering Research & Technology, 2017, V6, .	0.2	0
28	Estimation of emissions of volatile organic vapors from parameters measured in a fuel loading terminal. International Journal of Energy and Environment, 2018, 9, .	1.0	0
29	Análise comparativa entre a tampa e partição versus a tampa e revenimento para o aço SAE 4340. Revista Materia, 2019, 24, .	0.2	0
30	Estudo e projeto de tecnologia para transferência e movimentação de tetraplásticos. Brazilian Journal of Development, 2020, 6, 20998-21016.	0.1	0