Massimiliano Galeano

List of Publications by Year
in descending order

11 papers	133 citations	1684188 5 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	150 citing authors

#	Article	IF	Citations
1	Topological neural network of combined AE and EN signals for assessment of SCC damage. Nondestructive Testing and Evaluation, 2020, 35, 98-119.	2.1	8
2	Identification of corrosion mechanisms on 13% Cr martensitic stainless steel in thiosulphate containing chloride solution by acoustic emission technique. International Journal of Microstructure and Materials Properties, 2018, 13, 403.	0.1	0
3	Identifying corrosion forms on synthetic electrochemical noise signals by the Hilbertâ€“Huang transform method. Corrosion Engineering Science and Technology, 2018, 53, 492-501.	1.4	5
4	The use of b-value and Ib-value of acoustic emission in monitoring hydrogen-assisted cracking of martensitic stainless steel. International Journal of Microstructure and Materials Properties, 2017, 12, 165.	0.1	2
5	Advanced signal analysis of acoustic emission data to discrimination of different corrosion forms. International Journal of Microstructure and Materials Properties, 2017, 12, 147.	0.1	3
6	Advanced signal analysis of acoustic emission data to discrimination of different corrosion forms. International Journal of Microstructure and Materials Properties, 2017, 12, 147.	0.1	2
7	The use of b-value and Ib-value of acoustic emission in monitoring hydrogen-assisted cracking of martensitic stainless steel. International Journal of Microstructure and Materials Properties, 2017, 12, 165.	0.1	2
8	Monitoring of 13% Cr martensitic stainless steel corrosion in chloride solution in presence of thiosulphate by acoustic emission technique. Corrosion Science, 2016, 111, 151-161.	6.6	33
9	Identification of damage evolution during SCC on 17-4 PH stainless steel by combining electrochemical noise and acoustic emission techniques. Corrosion Science, 2015, 98, 573-584.	6.6	59
10	A New Approach for Investigating Intracranial Pressure Signal: Filtering and Morphological Features Extraction from Continuous Recording. IEEE Transactions on Biomedical Engineering, 2013, 60, 830-837.	4.2	15
11	Classification of morphological features extracted from intracranial pressure recordings in the diagnosis of Normal Pressure Hydrocephalus (NPH). , 2011, 2011, 2768-71.		4