

Valdirene Gonzaga de Resende

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1915360/publications.pdf>

Version: 2024-02-01

11
papers

85
citations

1937457

4
h-index

1588896

8
g-index

12
all docs

12
docs citations

12
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth of carbon nanotube forests on carbon fibers with an amorphous silicon interface. Carbon, 2010, 48, 3655-3658.	5.4	45
2	Iron-stabilized nanocrystalline ZrO ₂ solid solutions: Synthesis by combustion and thermal stability. Materials Research Bulletin, 2009, 44, 1301-1311.	2.7	13
3	Alternative to deal with high level of fine materials in iron ore sintering process. Journal of Materials Research and Technology, 2019, 8, 4985-4994.	2.6	12
4	Mossbauer spectroscopic study of natural eosphorite, [(Mn,Fe)AlPO ₄ (OH) ₂ H ₂ O]. American Mineralogist, 2015, 100, 580-587.	0.9	5
5	Effect of Temperature on Morphology of Metallic Iron and Formation of Clusters of Iron Ore Pellets. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2016, 47, 85-88.	1.0	4
6	Granulation Behavior of an Iron Ore Sintering Mixture Containing High Grade Pellet Feed with Different Specific Surface. ISIJ International, 2020, 60, 2376-2384.	0.6	3
7	Effect of Coatings and Coating Methods on Cluster Index in Iron Oxide Pellets for Direct Reduction Shaft Furnaces. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2022, 53, 242-252.	1.0	2
8	Surface Magnetic Properties and Mössbauer Spectroscopy of As-Quenched FeNiMoCuB Ribbons. IEEE Transactions on Magnetics, 2010, 46, 369-372.	1.2	1
9	Integral low-energy electron Mössbauer spectroscopic studies of the surfaces of carbon nanotube-nanocomposite powders. Hyperfine Interactions, 2009, 189, 125-130.	0.2	0
10	Evaluation of the impact of cluster formation in a direct reduction shaft furnace through numerical simulation. REM: International Engineering Journal, 2021, 74, 451-461.	0.2	0
11	Use of Carbon-based Nanomaterials on the Cold Agglomeration of Iron Ore Fines. ISIJ International, 2019, 59, 660-664.	0.6	0