

Ismael Vemdrame Flores

List of Publications by Year in descending order

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8
papers

156
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of spent pot lining (SPL) as an alternative carbonaceous material in ironmaking processes. Journal of Materials Research and Technology, 2019, 8, 33-40.	5.8	52
2	Effect of charcoal blending with a vitrinite rich coking coal on coke reactivity. Fuel Processing Technology, 2017, 155, 97-105.	7.2	44
3	On the reduction behavior, structural and mechanical features of iron ore-carbon briquettes. Fuel Processing Technology, 2017, 155, 238-245.	7.2	23
4	Mill scale and flue dust briquettes as alternative burden to low height blast furnaces. Journal of Cleaner Production, 2020, 276, 124332.	9.3	22
5	Study on reducing and melting behavior of mill scale/petroleum coke blend. Tecnologia Em Metalurgia, Materiais E Mineracao, 2013, 10, 365-374.	0.2	8
6	A Thermodynamic Model Toward the Comprehension of Ferrous Burden Softening and Melting Using FactSage Macro-Processing. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2019, 50, 2681-2693.	2.1	4
7	Effect of high petroleum coke additions on metallurgical coke quality and optical texture. REM: International Engineering Journal, 2020, 73, 189-195.	0.4	2
8	Granulation behaviour of a sinter mixture with high additions of pellet feed and ground pellet feed. Ironmaking and Steelmaking, 2021, 48, 428-436.	2.1	1