

Guo Zhengqi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9597676/publications.pdf>

Version: 2024-02-01

13
papers

102
citations

1478505

6
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Upgrade of nickel and iron from low-grade nickel laterite by improving direct reduction-magnetic separation process. <i>Journal of Iron and Steel Research International</i> , 2022, 29, 1164-1175.	2.8	9
2	Significant influence of self-possessed moisture of limonitic nickel laterite on sintering performance and its action mechanism. <i>Journal of Iron and Steel Research International</i> , 2022, 29, 1368-1380.	2.8	3
3	A high-efficiency separation process of Fe and Zn from zinc-bearing dust by direct reduction. <i>Journal of Iron and Steel Research International</i> , 2022, 29, 1559-1572.	2.8	10
4	The correlation between high temperature properties and sintering performance of Australian iron ore fines. <i>Mineral Processing and Extractive Metallurgy: Transactions of the Institute of Mining and Metallurgy</i> , 2021, 130, 73-81.	0.2	0
5	Influence of basicity on metallurgical performances of fired super high-grade magnetite pellets in hydrogen-rich gases. <i>Journal of Iron and Steel Research International</i> , 2021, 28, 1212-1222.	2.8	9
6	Synchronous enrichment of phosphorus and iron from a high-phosphorus oolitic hematite ore to prepare Fe-P alloy by direct reduction-magnetic separation process. <i>Journal of Central South University</i> , 2021, 28, 2724-2734.	3.0	3
7	Synthesis, characterization and properties of organically compounded bentonite by molecular intercalation process. <i>Journal of Iron and Steel Research International</i> , 2020, 27, 1127-1136.	2.8	2
8	Improving roasting performance and consolidation of pellets made of ultrafine and super-high-grade magnetite concentrates by modifying basicity. <i>Journal of Iron and Steel Research International</i> , 2020, 27, 770-781.	2.8	15
9	Pyrometallurgical recycling of stainless steel pickling sludge: a review. <i>Journal of Iron and Steel Research International</i> , 2019, 26, 547-557.	2.8	30
10	Insights on pretreatment of Indian hematite fines in grate-kiln pelletizing process: the choice of grinding processes. <i>Journal of Iron and Steel Research International</i> , 2018, 25, 506-514.	2.8	5
11	Improving the sintering performance of blends containing Canadian specularite concentrate by modifying the binding medium. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2018, 25, 598-608.	4.9	9
12	Grate-kiln pelletization of Indian hematite fines and its industrial practice. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2017, 24, 473-485.	4.9	6
13	Achieving efficient utilization of limonitic nickel laterite and CO ₂ emission reduction through multi-force field sintering process. <i>Journal of Iron and Steel Research International</i> , 0, , 1.	2.8	1