

Ammasi Ayyandurai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8393724/publications.pdf>

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6
papers

57
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Replacement of bentonite in hematite ore pelletisation using a combination of sodium lignosulphonate and copper smelting slag. <i>Ironmaking and Steelmaking</i> , 2016, 43, 203-213.	2.1	18
2	Effect of Heating Rate on Decomposition Temperature of Goethite Ore. <i>Transactions of the Indian Institute of Metals</i> , 2020, 73, 93-98.	1.5	15
3	Dataset on the evaluation of chemical and mechanical properties of steel rods from local steel plants and collapsed building sites. <i>Data in Brief</i> , 2018, 21, 1552-1557.	1.0	9
4	Blast Furnace Flue Dust as a Potential Carbon Additive in Hematite Ore Pellet. <i>Mineral Processing and Extractive Metallurgy Review</i> , 2022, 43, 633-647.	5.0	9
5	Reaction Mechanism of In-situ Carbon in Hematite Ore Pellet during Induration. <i>Mineral Processing and Extractive Metallurgy Review</i> , 2022, 43, 40-54.	5.0	6
6	Development of synthetic slag for desulphurisation of the steel during steelmaking in induction furnace. <i>Advances in Materials and Processing Technologies</i> , 0, , 1-17.	1.4	0