Qingwen Hou

List of Publications by Year
in descending order

6 papers	75 citations	2258059 3 h-index	2272923 4 g-index
6 all docs	6 docs citations	6 times ranked	53 citing authors

#	Article	IF	Citations
1	3-Dimension Imaging System of Burden Surface with 6-radars Array in a Blast Furnace. ISIJ International, 2012, 52, 2048-2054.	1.4	29
2	Industrial high-temperature radar and imaging technology in blast furnace burden distribution monitoring process. , 2009, , .		15
3	A Blast Furnace Burden Surface Deeplearning Detection System Based on Radar Spectrum Restructured by Entropy Weight. IEEE Sensors Journal, 2021, 21, 7928-7939.	4.7	15
4	Radar Detection-based Modeling in a Blast Furnace: a Prediction Model of Burden Surface Shape after Charging. ISIJ International, 2018, 58, 1999-2008.	1.4	10
5	Verification of Near Field SAR Image Formation Based on RMA in Blast Furnace Stock Lines. , 2018, , .		3
6	Tracking the Burden Surface Radial Profile of a Blast Furnace by a B-mode Mechanical Swing Radar System. ISIJ International, 2020, 60, 297-307.	1.4	3