

George Blankson Abaka-Wood

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3743411/publications.pdf>

Version: 2024-02-01

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papers

294
citations

1040056

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1372567

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10
all docs

10
docs citations

10
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	A study of flotation characteristics of monazite, hematite, and quartz using anionic collectors. International Journal of Mineral Processing, 2017, 158, 55-62.	2.6	66
2	A study of selective flotation recovery of rare earth oxides from hematite and quartz using hydroxamic acid as a collector. Advanced Powder Technology, 2018, 29, 1886-1899.	4.1	42
3	Recovery of rare earth elements minerals from iron oxide-silicate rich tailings Part 1: Magnetic separation. Minerals Engineering, 2019, 136, 50-61.	4.3	39
4	A study of the feasibility of upgrading rare earth elements minerals from iron-oxide-silicate rich tailings using Knelson concentrator and Wilfley shaking table. Powder Technology, 2019, 344, 897-913.	4.2	29
5	Recovery of rare earth elements minerals from iron oxide-silicate rich tailings Part 2: Froth flotation separation. Minerals Engineering, 2019, 142, 105888.	4.3	28
6	Selective flotation of rare earth oxides from hematite and quartz mixtures using oleic acid as a collector. International Journal of Mineral Processing, 2017, 169, 60-69.	2.6	27
7	The upgrading of rare earth oxides from iron-oxide silicate rich tailings: Flotation performance using sodium oleate and hydroxamic acid as collectors. Advanced Powder Technology, 2018, 29, 3163-3172.	4.1	23
8	Flotation recovery of rare earth oxides from hematite-quartz mixture using sodium oleate as a collector. Minerals Engineering, 2019, 141, 105847.	4.3	21
9	The Use of Mining Tailings as Analog of Rare Earth Elements Resources: Part 1 Characterization and Preliminary Separation. Mineral Processing and Extractive Metallurgy Review, 2022, 43, 701-715.	5.0	12
10	Recovery of Rare Earth Elements Minerals from Iron-Oxide-Silicate-Rich Tailings: Research Review. Eng, 2022, 3, 259-275.	2.4	7