

Anas Eldosouky

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6316561/publications.pdf>

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6
papers

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citations

1684188

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Recycling of SmCo 5 magnets by HD process. Journal of Magnetism and Magnetic Materials, 2018, 454, 249-253.	2.3	16
2	The sintering mechanism of fully dense and highly coercive Nd-Fe-B magnets from the recycled HDDR powders reprocessed by spark plasma sintering. Journal of Alloys and Compounds, 2019, 774, 1195-1206.	5.5	15
3	Particle size dependent sinterability and magnetic properties of recycled HDDR Nd-Fe-B powders consolidated with spark plasma sintering. Journal of Rare Earths, 2020, 38, 90-99.	4.8	12
4	Hydrogen Reaction with SmCo Compounds: Literature Review. Journal of Sustainable Metallurgy, 2018, 4, 516-527.	2.3	8
5	Removal of metallic coatings from rare-earth permanent magnets by solutions of bromine in organic solvents. RSC Advances, 2019, 9, 14910-14915.	3.6	8
6	Hydrogen Decrepitation and Spark Plasma Sintering to Produce Recycled SmCo ₅ Magnets With High Coercivity. IEEE Magnetics Letters, 2018, 9, 1-4.	1.1	4