

Mamahloko Senatla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3180841/publications.pdf>

Version: 2024-02-01

7
papers

131
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Grid electrification challenges, photovoltaic electrification progress and energy sustainability in Lesotho. <i>Renewable and Sustainable Energy Reviews</i> , 2012, 16, 973-980.	16.4	37
2	Electricity supply and demand scenarios for the Southern African power pool. <i>Energy Policy</i> , 2017, 101, 403-414.	8.8	34
3	Review of planning methodologies used for determination of optimal generation capacity mix: the cases of high shares of PV and wind. <i>IET Renewable Power Generation</i> , 2018, 12, 1222-1233.	3.1	25
4	Electricity capacity expansion plan for Lesotho – implications on energy policy. <i>Energy Policy</i> , 2018, 120, 622-634.	8.8	16
5	Estimating the economic potential of PV rooftop systems in South Africa's residential sector: a tale of eight metropolitan cities. <i>IET Renewable Power Generation</i> , 2020, 14, 506-514.	3.1	10
6	Energy demand projections and relevance of income dynamics in Gauteng's residential sector. <i>Journal of Energy in Southern Africa</i> , 2011, 22, 31-47.	0.8	7
7	A mini-integrated resource plan for a commercial entity in Gauteng Province: Planning for energy autonomous businesses. , 2017, , .		2