

Idan Chiyanzu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

382
citations

1478458

6
h-index

1720014

7
g-index

8
all docs

8
docs citations

8
times ranked

590
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis and anti-plasmodial evaluation in vitro of new 4-aminoquinoline isatin derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 3249-3261.	3.0	150
2	Synthesis and evaluation of isatins and thiosemicarbazone derivatives against cruzain, falcipain-2 and rhodesain. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 3527-3530.	2.2	132
3	Fuel ethanol production from sweet sorghum bagasse using microwave irradiation. <i>Biomass and Bioenergy</i> , 2014, 65, 145-150.	5.7	41
4	Immobilization of <i>Geobacillus pallidus</i> RAPc8 nitrile hydratase (NHase) reduces substrate inhibition and enhances thermostability. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2010, 63, 109-115.	1.8	23
5	Effect of <i>Saccharomyces cerevisiae</i> and <i>Zymomonas mobilis</i> on the co-fermentation of sweet sorghum bagasse hydrolysates pretreated under varying conditions. <i>Biomass and Bioenergy</i> , 2014, 71, 350-356.	5.7	19
6	Functionalising lignin in crude glycerol to prepare polyols and polyurethane. <i>Polymers From Renewable Resources</i> , 2019, 10, 3-18.	1.3	9
7	Rigid polyurethane foams from unrefined crude glycerol and technical lignins. <i>Polymers From Renewable Resources</i> , 2018, 9, 111-132.	1.3	8
8	Synthesis and Evaluation of Isatins (V) and Thiosemicarbazone Derivatives (I) Against Cruzain, Falcipain-2 and Rhodesain.. <i>ChemInform</i> , 2004, 35, no.	0.0	0