

# Shady S Hassan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2840696/publications.pdf>

Version: 2024-02-01

8  
papers

1,157  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1753  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biofabrication of magnetic nanoparticles and their use as carriers for pectinase and xylanase. <i>OpenNano</i> , 2022, 6, 100034.	4.8	6
2	Bioprocessing of brewers' spent grain for production of xylanopectinolytic enzymes by <i>Mucor</i> sp.. <i>Bioresource Technology Reports</i> , 2020, 9, 100371.	2.7	14
3	Computational modelling approach for the optimization of apple juice clarification using immobilized pectinase and xylanase enzymes. <i>Current Research in Food Science</i> , 2020, 3, 243-255.	5.8	17
4	An evaluation of sonication pretreatment for enhancing saccharification of brewers' spent grain. <i>Waste Management</i> , 2020, 105, 240-247.	7.4	43
5	Lignocellulosic Biorefineries in Europe: Current State and Prospects. <i>Trends in Biotechnology</i> , 2019, 37, 231-234.	9.3	120
6	Moving towards the second generation of lignocellulosic biorefineries in the EU: Drivers, challenges, and opportunities. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 101, 590-599.	16.4	222
7	Emerging technologies for the pretreatment of lignocellulosic biomass. <i>Bioresource Technology</i> , 2018, 262, 310-318.	9.6	568
8	A Review on Bioconversion of Agro-Industrial Wastes to Industrially Important Enzymes. <i>Bioengineering</i> , 2018, 5, 93.	3.5	167