

# Dorra Driss

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

575  
citations

687220

13  
h-index

940416

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

836  
citing authors

#	ARTICLE	IF	CITATIONS
1	Garlic ( <i>Allium sativum</i> L.) husk waste as a potential source of phenolic compounds: Influence of extracting solvents on its antimicrobial and antioxidant properties. <i>Industrial Crops and Products</i> , 2014, 62, 34-41.	2.5	119
2	Structural data and biological properties of almond gum oligosaccharide: Application to beef meat preservation. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 472-479.	3.6	64
3	Purification, structural data and biological properties of polysaccharide from <i>Prunus amygdalus</i> gum. <i>International Journal of Food Science and Technology</i> , 2015, 50, 578-584.	1.3	52
4	Polysaccharide from garlic straw: extraction, structural data, biological properties and application to beef meat preservation. <i>RSC Advances</i> , 2015, 5, 6728-6741.	1.7	49
5	Production of xylooligosaccharides from garlic straw xylan by purified xylanase from <i>Bacillus mojavensis</i> UEB-FK and their in vitro evaluation as prebiotics. <i>Food and Bioproducts Processing</i> , 2015, 94, 536-546.	1.8	43
6	Alkaline xylanases from <i>Bacillus mojavensis</i> A21: Production and generation of xylooligosaccharides. <i>International Journal of Biological Macromolecules</i> , 2012, 51, 647-656.	3.6	39
7	Production and in vitro evaluation of xylooligosaccharides generated from corncoobs using immobilized <i>Penicillium occitanis</i> xylanase. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2014, 102, 146-153.	1.8	31
8	Biological Activities of Xylooligosaccharides Generated from Garlic Straw Xylan by Purified Xylanase from <i>Bacillus mojavensis</i> UEB-FK. <i>Applied Biochemistry and Biotechnology</i> , 2015, 175, 950-964.	1.4	28
9	Cloning and constitutive expression of His-tagged xylanase GH 11 from <i>Penicillium occitanis</i> Pol6 in <i>Pichia pastoris</i> X33: Purification and characterization. <i>Protein Expression and Purification</i> , 2012, 83, 8-14.	0.6	27
10	Healing efficiency of oligosaccharides generated from almond gum ( <i>Prunus Amygdalus</i> ) on dermal wounds of Adult rats. <i>Journal of Tissue Viability</i> , 2014, 23, 98-108.	0.9	23
11	Antioxidant and antimicrobial properties of water soluble polysaccharide extracted from carrot peels by-products. <i>Journal of Food Science and Technology</i> , 2015, 52, 6953-6965.	1.4	22
12	Production of Xylooligosaccharides by Immobilized His-tagged Recombinant Xylanase from <i>Penicillium occitanis</i> on Nickel-Chelate Eupergit C. <i>Applied Biochemistry and Biotechnology</i> , 2014, 173, 1405-1418.	1.4	19
13	Immobilization of His-tagged recombinant xylanase from <i>Penicillium occitanis</i> on Nickel-chelate Eupergit C for increasing digestibility of poultry feed. <i>Bioengineered</i> , 2014, 5, 274-279.	1.4	14
14	Purification and Properties of a Thermostable Xylanase GH 11 from <i>Penicillium occitanis</i> Pol6. <i>Applied Biochemistry and Biotechnology</i> , 2012, 168, 851-863.	1.4	9
15	Functional characterization of <i>Penicillium occitanis</i> Pol6 and <i>Penicillium funiculosum</i> GH11 xylanases. <i>Protein Expression and Purification</i> , 2013, 90, 195-201.	0.6	9