

# Rubina Nelofer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2771578/publications.pdf>

Version: 2024-02-01

21  
papers

369  
citations

1040056

9  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

483  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Chilled Storage on Antioxidant Capacities and Volatile Flavors of Synbiotic Yogurt Made with Probiotic Yeast <i>Saccharomyces boulardii</i> CNCM I-745 in Combination with Inulin. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 713.	3.5	10
2	CONVERSION OF WHEAT STRAW INTO FERMENTABLE SUGARS USING CARBOXYMETHYL CELLULASE FROM <i>TRICHODERMA VIRIDE</i> THROUGH BOX-BEHNKEN DESIGN AND ARTIFICIAL NEURAL NETWORK. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, 626-630.	0.8	3
3	Novel Ergot Alkaloids Production from <i>Penicillium citrinum</i> Employing Response Surface Methodology Technique. <i>Toxins</i> , 2020, 12, 427.	3.4	7
4	Production of nitrogen fixing <i>Azotobacter</i> (SR-4) and phosphorus solubilizing <i>Aspergillus niger</i> and their evaluation on <i>Lagenaria siceraria</i> and <i>Abelmoschus esculentus</i> . <i>Biotechnology Reports</i> (Amsterdam, Netherlands), 2019, 22, e00323.	4.4	42
5	Production of Cellulase for Ethanol Fermentation from Pretreated Wheat Straw. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2018, 42, 321-329.	1.5	5
6	Production of Cellulases by <i>Bacillus cellulosilyticus</i> Using Lignocellulosic Material. <i>Polish Journal of Environmental Studies</i> , 2018, 27, 2659-2667.	1.2	3
7	Production of recombinant human epidermal growth factor in <i>Pichia pastoris</i> . <i>Brazilian Journal of Microbiology</i> , 2017, 48, 286-293.	2.0	37
8	Effect of KOH Pretreatment on Lignocellulosic Waste to be Used as Substrate for Ethanol Production. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2017, 41, 659-663.	1.5	8
9	Nutritional upgrading of various feed ingredients through co-culture solid state fermentation / $\ddot{A}$ te $\ddot{A}$ ytli yem i $\ddot{A}$ serikleri besin de $\ddot{A}$ yerlerinin birlikte k $\ddot{A}$ lt $\ddot{A}$ r kat $\ddot{A}$ hal fermentasyonu kullan $\ddot{A}$ larak art $\ddot{A}$ r $\ddot{A}$ lmas $\ddot{A}$ . <i>Turkish Journal of Biochemistry</i> , 2016, 41, .	0.5	0
10	Statistical Optimization of Saccharification of Alkali Pretreated Wheat Straw for Bioethanol Production. <i>Waste and Biomass Valorization</i> , 2016, 7, 1389-1396.	3.4	42
11	Effect of $\langle \text{N} \rangle$ on delignification of $\langle \text{OH} \rangle$ of $\langle \text{S} \rangle$ $\langle \text{accharum spontaneum} \rangle$ . <i>Environmental Progress and Sustainable Energy</i> , 2016, 35, 284-288.	2.3	5
12	Isolation of Phosphorus-Solubilizing Fungus from Soil to Supplement Biofertilizer. <i>Arabian Journal for Science and Engineering</i> , 2016, 41, 2131-2138.	1.1	19
13	Enhancement of BLIS production by <i>Pediococcus acidilactici</i> kp10 in optimized fermentation conditions using an artificial neural network. <i>RSC Advances</i> , 2016, 6, 6342-6349.	3.6	11
14	Optimization of process parameters for xylanase production by <i>Bacillus</i> sp. in submerged fermentation. <i>Journal of Radiation Research and Applied Sciences</i> , 2016, 9, 139-147.	1.2	64
15	Kinetics and modelling of batch fermentation for the production of organic solvent tolerant and thermostable lipase by recombinant <i>E. coli</i> / Organik $\ddot{A}$ z $\ddot{A}$ c $\ddot{A}$ tolerans $\ddot{A}$ ve $\ddot{A}$ s $\ddot{A}$ ya dayan $\ddot{A}$ kl $\ddot{A}$ rekombinan <i>E. coli</i> lipaz $\ddot{A}$ retiminin kineti $\ddot{A}$ ve grup fermentasyonu modellemesi. <i>Turkish Journal of Biochemistry</i> , 2015, 40, 298-309.	0.5	2
16	Effect of alkaline pretreatment on delignification of wheat straw. <i>Natural Product Research</i> , 2015, 29, 125-131.	1.8	46
17	Optimization for the enhanced production of avermectin B1b from <i>Streptomyces avermitilis</i> DSM 41445 using artificial neural network. <i>Journal of the Korean Society for Applied Biological Chemistry</i> , 2014, 57, 677-683.	0.9	3
18	Avermectin B1b production optimization from <i>Streptomyces avermitilis</i> 41445 UV 45(m)3 using response surface methodology and artificial neural network. <i>Journal of the Korean Society for Applied Biological Chemistry</i> , 2014, 57, 371-378.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Optimization of fed-batch fermentation for organic solvent tolerant and thermostable lipase production from recombinant <i>E. coli</i> . Turkish Journal of Biochemistry, 2013, 38, 299-307.	0.5	4
20	Comparison of the estimation capabilities of response surface methodology and artificial neural network for the optimization of recombinant lipase production by <i>E. coli</i> BL21. Journal of Industrial Microbiology and Biotechnology, 2012, 39, 243-254.	3.0	47
21	Sequential optimization of production of a thermostable and organic solvent tolerant lipase by recombinant <i>Escherichia coli</i> . Annals of Microbiology, 2011, 61, 535-544.	2.6	10