

Daria Ciecholewska-JuÅ>ko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5912383/publications.pdf>

Version: 2024-02-01

13
papers

169
citations

1478505

6
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Superabsorbent crosslinked bacterial cellulose biomaterials for chronic wound dressings. Carbohydrate Polymers, 2021, 253, 117247.	10.2	64
2	Potato Juice, a Starch Industry Waste, as a Cost-Effective Medium for the Biosynthesis of Bacterial Cellulose. International Journal of Molecular Sciences, 2021, 22, 10807.	4.1	15
3	The High Impact of Staphylococcus aureus Biofilm Culture Medium on In Vitro Outcomes of Antimicrobial Activity of Wound Antiseptics and Antibiotic. Pathogens, 2021, 10, 1385.	2.8	15
4	Significant enhancement of citric acid production by Yarrowia lipolytica immobilized in bacterial cellulose-based carrier. Journal of Biotechnology, 2020, 321, 13-22.	3.8	13
5	Preparation of Komagataeibacter xylinus Inoculum for Bacterial Cellulose Biosynthesis Using Magnetically Assisted External-Loop Airlift Bioreactor. Polymers, 2021, 13, 3950.	4.5	11
6	The effects of rotating magnetic field and antiseptic on in vitro pathogenic biofilm and its milieu. Scientific Reports, 2022, 12, .	3.3	9
7	The Impact of Intraspecies Variability on Growth Rate and Cellular Metabolic Activity of Bacteria Exposed to Rotating Magnetic Field. Pathogens, 2021, 10, 1427.	2.8	8
8	Bacterial Nanocellulose Fortified with Antimicrobial and Anti-Inflammatory Natural Products from Chelidonium majus Plant Cell Cultures. Materials, 2022, 15, 16.	2.9	6
9	The Effect of Rotating Magnetic Field on Susceptibility Profile of Methicillin-Resistant Staphylococcus aureus Strains Exposed to Activity of Different Groups of Antibiotics. International Journal of Molecular Sciences, 2021, 22, 11551.	4.1	5
10	Rotating Magnetic Field Increases β -Lactam Antibiotic Susceptibility of Methicillin-Resistant Staphylococcus aureus Strains. International Journal of Molecular Sciences, 2021, 22, 12397.	4.1	5
11	The cross-linked bacterial cellulose impregnated with octenidine dihydrochloride-based antiseptic as an antibacterial dressing material for highly-exuding, infected wounds. Microbiological Research, 2022, 263, 127125.	5.3	5
12	Health benefits and risks associated with element uptake from grilled fish and fish products. Journal of the Science of Food and Agriculture, 2022, 102, 957-964.	3.5	4
13	Chemical Composition and Antibacterial Activity of Liquid and Volatile Phase of Essential Oils against Planktonic and Biofilm-Forming Cells of Pseudomonas aeruginosa. Molecules, 2022, 27, 4096.	3.8	4