

# Yusser OlguÃ-n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4783147/publications.pdf>

Version: 2024-02-01

15  
papers

278  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and identification of compounds from the resinous exudate of <i>Escallonia illinita</i> Presl. and their anti-oomycete activity. <i>BMC Chemistry</i> , 2019, 13, 1.	3.8	78
2	Edible Scaffolds Based on Non-Mammalian Biopolymers for Myoblast Growth. <i>Materials</i> , 2017, 10, 1404.	2.9	54
3	Design of a biodegradable UV-irradiated gelatin-chitosan/nanocomposed membrane with osteogenic ability for application in bone regeneration. <i>Materials Science and Engineering C</i> , 2019, 99, 875-886.	7.3	34
4	Rheological and Structural Study of Salmon Gelatin with Controlled Molecular Weight. <i>Polymers</i> , 2020, 12, 1587.	4.5	22
5	Biopesticide Activity from Drimanic Compounds to Control Tomato Pathogens. <i>Molecules</i> , 2018, 23, 2053.	3.8	17
6	Re-Epithelialization Appraisal of Skin Wound in a Porcine Model Using a Salmon-Gelatin Based Biomaterial as Wound Dressing. <i>Pharmaceutics</i> , 2019, 11, 196.	4.5	16
7	Cold-adaptation of a methacrylamide gelatin towards the expansion of the biomaterial toolbox for specialized functionalities in tissue engineering. <i>Materials Science and Engineering C</i> , 2019, 102, 373-390.	7.3	15
8	The application of polymerized lipid vesicles as colorimetric biosensors for real-time detection of pathogens in drinking water. <i>Electronic Journal of Biotechnology</i> , 2012, 15, .	2.2	12
9	In Vitro Antimicrobial Activity of <i>Embothrium coccineum</i> Used as Traditional Medicine in Patagonia against Multiresistant Bacteria. <i>Molecules</i> , 2016, 21, 1441.	3.8	6
10	Hemi-Synthesis and Anti-Oomycete Activity of Analogues of Isocordoin. <i>Molecules</i> , 2017, 22, 968.	3.8	6
11	Synthesis and Antiproliferative Activity of New Cyclodiprenyl Phenols against Select Cancer Cell Lines. <i>Molecules</i> , 2018, 23, 2323.	3.8	6
12	Effects of Liposomes Contained in Thermosensitive Hydrogels as Biomaterials Useful in Neural Tissue Engineering. <i>Materials</i> , 2017, 10, 1122.	2.9	5
13	Antifungal Nanoformulation for Biocontrol of Tomato Root and Crown Rot Caused by <i>Fusarium oxysporum</i> f. sp. <i>radicis-lycopersici</i> . <i>Antibiotics</i> , 2021, 10, 1132.	3.7	4
14	Anatase Incorporation to Bioactive Scaffolds Based on Salmon Gelatin and Its Effects on Muscle Cell Growth. <i>Polymers</i> , 2020, 12, 1943.	4.5	3
15	Osteoconductive Effect of a Nanocomposite Membrane Treated with UV Radiation. <i>Polymers</i> , 2022, 14, 289.	4.5	0