Marzenna Bartoszewicz

List of Publications by Year in Descending Order

29 papers	440 citations	12 h-index	20 g-index
47 ext. papers	588 ext. citations	3.5 avg, IF	3.69 L-index

#	Paper	IF	Citations
29	Modifications of bacterial cellulose in wound care. *Polimery W Medycynie*, **2021**,	1.1	1
28	In Vitro Efficacy of Bacterial Cellulose Dressings Chemisorbed with Antiseptics against Biofilm Formed by Pathogens Isolated from Chronic Wounds. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	9
27	In Vitro Evaluation of Polihexanide, Octenidine and NaClO/HClO-Based Antiseptics against Biofilm Formed by Wound Pathogens. *Membranes*, **2021**, 11,	3.8	7
26	Clinical Trials of Probiotic Strains in Selected Disease Entities. *International Journal of Microbiology*, **2020**, 2020, 8854119	3.6	12
25	LC-QTOF-MS and H NMR Metabolomics Verifies Potential Use of Greater Omentum for Biofilm Eradication in Rats. *Pathogens*, **2020**, 9,	4.5	1
24	The Novel Quantitative Assay for Measuring the Antibiofilm Activity of Volatile Compounds (AntiBioVol). *Applied Sciences (Switzerland)*, **2020**, 10, 7343	2.6	4
23	Therapeutic index for local infections score (TILI): a new diagnostic tool. *Journal of Wound Care*, **2020**, 29, 720-726	2.2	3
22	Therapeutic Index for Local Infections score validity: a retrospective European analysis. *Journal of Wound Care*, **2020**, 29, 726-734	2.2	2
21	Application of bacterial cellulose experimental dressings saturated with gentamycin for management of bone biofilm in vitro and ex vivo. *Journal of Biomedical Materials Research - Part B Applied Biomaterials*, **2020**, 108, 30-37	3.5	17
20	Potential of Biocellulose Carrier Impregnated with Essential Oils to Fight Against Biofilms Formed on Hydroxyapatite. *Scientific Reports*, **2019**, 9, 1256	4.9	13
19	In vitro efficacy of gentamicin released from collagen sponge in eradication of bacterial biofilm preformed on hydroxyapatite surface. *PLoS ONE*, **2019**, 14, e0217769	3.7	11
18	Potential of Novel Bacterial Cellulose Dressings Chemisorbed with Antiseptics for the Treatment of Oral Biofilm Infections. *Applied Sciences (Switzerland)*, **2019**, 9, 5321	2.6	6
17	The influence of antibiotics and dietary components on gut microbiota. *Przeglad Gastroenterologiczny*, **2018**, 13, 85-92	6	51
16	Development and biological evaluation of Ti6Al7Nb scaffold implants coated with gentamycin-saturated bacterial cellulose biomaterial. *PLoS ONE*, **2018**, 13, e0205205	3.7	20
15	Metabolic profiles of exudates from chronic leg ulcerations. *Journal of Pharmaceutical and Biomedical Analysis*, **2017**, 137, 13-22	3.5	10
14	Design, Synthesis, and Antimicrobial Evaluation of a Novel Bone-Targeting Bisphosphonate-Ciprofloxacin Conjugate for the Treatment of Osteomyelitis Biofilms. *Journal of Medicinal Chemistry*, **2017**, 60, 2326-2343	8.3	58
13	Impedance Sensors Made in PCB and LTCC Technologies for Monitoring Growth and Degradation of Pseudomonal Biofilm. *Metrology and Measurement Systems*, **2017**, 24, 369-380		8

12	Correlation between type of alkali rinsing, cytotoxicity of bio-nanocellulose and presence of metabolites within cellulose membranes. *Carbohydrate Polymers*, **2017**, 157, 371-379	10.3	13
11	Selected Physicochemical and Biological Properties of Ethyl Ascorbic Acid Compared to Ascorbic Acid. *Biological and Pharmaceutical Bulletin*, **2017**, 40, 1199-1206	2.3	10
10	Bad to the Bone: On In Vitro and Ex Vivo Microbial Biofilm Ability to Directly Destroy Colonized Bone Surfaces without Participation of Host Immunity or Osteoclastogenesis. *PLoS ONE*, **2017**, 12, e0169565	3.7	30
9	Bisphosphonates enhance bacterial adhesion and biofilm formation on bone hydroxyapatite. *Journal of Cranio-Maxillo-Facial Surgery*, **2015**, 43, 863-9	3.6	15
8	A comparison of an antibacterial sandwich dressing vs dressing containing silver. *Wound Repair and Regeneration*, **2015**, 23, 525-30	3.6	12
7	Microbial biofilms are able to destroy hydroxyapatite in the absence of host immunity in vitro. *Journal of Oral and Maxillofacial Surgery*, **2015**, 73, 451-64	1.8	13
6	A comparative analysis of advanced techniques for skin reconstruction with autologous keratinocyte culture in severely burned children: own experience. *Postepy Dermatologii I Alergologii* , **2014**, 31, 164-9	1.5	3
5	Efficacy of antiseptics containing povidone-iodine, octenidine dihydrochloride and ethacridine lactate against biofilm formed by Pseudomonas aeruginosa and Staphylococcus aureus measured with the novel biofilm-oriented antiseptics test. *International Wound Journal*, **2014**, 11, 730-4	2.6	34
4	The capsular polysaccharide and lipopolysaccharide structures of two carbapenem resistant Klebsiella pneumoniae outbreak isolates. *Carbohydrate Research*, **2013**, 369, 6-9	2.9	24
3	Pamidronate enhances bacterial adhesion to bone hydroxyapatite. Another puzzle in the pathology of bisphosphonate-related osteonecrosis of the jaw?. *Journal of Oral and Maxillofacial Surgery*, **2013** , 71, 1010-6	1.8	37
2	Differences in metabolic profiles of planktonic and biofilm cells in Staphylococcus aureus - (1)H Nuclear Magnetic Resonance search for candidate biomarkers. *Acta Biochimica Polonica*, **2013**, 60, 701-6	2	12
1	The analysis of epidemic outbreak of Staphylococcal Scalded Skin Syndrome caused by MSSA on neonatologic ward. *Pediatria Polska*, **2009**, 84, 557-561	0.1	