

# Lech B Dobrzański

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4631883/publications.pdf>

Version: 2024-02-01

20  
papers

214  
citations

1464605

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1255698

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20  
all docs

20  
docs citations

20  
times ranked

115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitinol Type Alloys General Characteristics and Applications in Endodontics. Processes, 2022, 10, 101.	1.3	7
2	Effect of Biomedical Materials in the Implementation of a Long and Healthy Life Policy. Processes, 2021, 9, 865.	1.3	21
3	Virtual Approach to the Comparative Analysis of Biomaterials Used in Endodontic Treatment. Processes, 2021, 9, 926.	1.3	10
4	The Importance of Synthesis and Characterization of Biomedical Materials for the Current State of Medicine and Dentistry. Processes, 2021, 9, 978.	1.3	5
5	7 The synergistic ethics interaction with nanoengineering, dentistry, and dental engineering. , 2021, , 119-190.		1
6	Is Gutta-Percha Still the "Gold Standard" among Filling Materials in Endodontic Treatment?. Processes, 2021, 9, 1467.	1.3	7
7	8 Ethical imperatives towards the development prospects of the triad of Dentistry 4.0, dental engineering, and nanoengineering. , 2021, , 157-248.		2
8	What Are the Chances of Resilon to Dominate the Market Filling Materials for Endodontics?. Metals, 2021, 11, 1744.	1.0	4
9	Development Strategy of Endodontic Filling Materials Based on Engineering and Medical Approaches. Processes, 2021, 9, 2014.	1.3	3
10	Non-Antagonistic Contradictoriness of the Progress of Advanced Digitized Production with SARS-CoV-2 Virus Transmission in the Area of Dental Engineering. Processes, 2020, 8, 1097.	1.3	10
11	The Concept of Sustainable Development of Modern Dentistry. Processes, 2020, 8, 1605.	1.3	16
12	Application Solid Laser-Sintered or Machined Ti6Al4V Alloy in Manufacturing of Dental Implants and Dental Prosthetic Restorations According to Dentistry 4.0 Concept. Processes, 2020, 8, 664.	1.3	17
13	Approach to the Design and Manufacturing of Prosthetic Dental Restorations According to the Rules of Industry 4.0. Materials Performance and Characterization, 2020, 9, 20200020.	0.2	14
14	Comparison of the Structure and Properties of the Solid Co-Cr-W-Mo-Si Alloys Used for Dental Restorations CNC Machined or Selective Laser-Sintered. Materials Performance and Characterization, 2020, 9, 20200023.	0.2	6
15	Dentistry 4.0 Concept in the Design and Manufacturing of Prosthetic Dental Restorations. Processes, 2020, 8, 525.	1.3	44
16	Microporous Titanium-Based Materials Coated by Biocompatible Thin Films. , 2018, , .		2
17	Fabrication Technologies of the Sintered Materials Including Materials for Medical and Dental Application. , 0, , .		16
18	Composite Materials Infiltrated by Aluminium Alloys Based on Porous Skeletons from Alumina, Mullite and Titanium Produced by Powder Metallurgy Techniques. , 0, , .		9

#	ARTICLE	IF	CITATIONS
19	Porous Selective Laser Melted Ti and Ti6Al4V Materials for Medical Applications. , 0, , .		15
20	Mechanical Properties Comparison of Engineering Materials Produced by Additive and Subtractive Technologies for Dental Prosthetic Restoration Application. , 0, , .		5