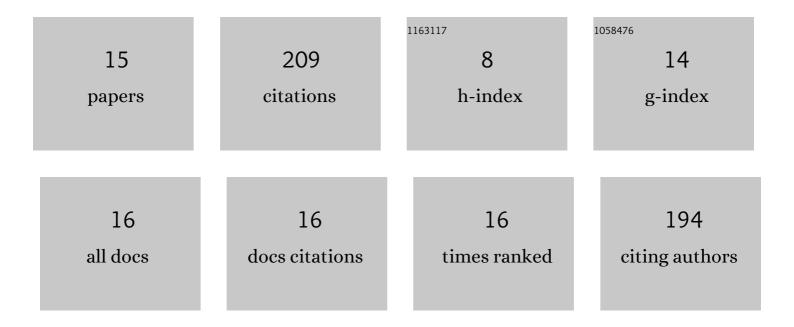
Slavica B Maletic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1685009/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural, photoluminescent and photocatalytic properties of TiO2:Eu3+ coatings formed by plasma electrolytic oxidation. Applied Surface Science, 2016, 370, 218-228.	6.1	76
2	Comparative study of the electrical and structural properties of woven fabrics. Composites Part B: Engineering, 2013, 49, 65-70.	12.0	27
3	Influence of Different Pretreatments on the Antibacterial Properties of Chitosan Functionalized Viscose Fabric: TEMPO Oxidation and Coating with TEMPO Oxidized Cellulose Nanofibrils. Materials, 2019, 12, 3144.	2.9	26
4	Influence of the alkali treatment on the sorption and dielectric properties of woven jute fabric. Cellulose, 2019, 26, 5133-5146.	4.9	20
5	Waste Jute Fabric as a Biosorbent for Heavy Metal Ions from Aqueous Solution. Fibers and Polymers, 2020, 21, 1992-2002.	2.1	11
6	Dielectric measurements, Raman scattering and surface studies of Sm-doped SrTiO3 single crystal. Journal of Alloys and Compounds, 2010, 496, 388-392.	5.5	10
7	A study of structural and spectral properties of ion-beam modified polyethylene terephthalate membrane. Nuclear Instruments & Methods in Physics Research B, 2019, 441, 1-7.	1.4	10
8	Dielectric response of fibrous polyethyleneterephtalate. European Polymer Journal, 2012, 48, 850-856.	5.4	8
9	Multipurpose nonwoven viscose/polypropylene fabrics: Effect of fabric characteristics on sorption and dielectric properties. Journal of Polymer Science, Part B: Polymer Physics, 2018, 56, 947-957.	2.1	6
10	Effect of chemical modifications and coating with Cu-based nanoparticles on the electro-physical properties of jute fabrics in a condition of high humidity. Industrial Crops and Products, 2022, 180, 114792.	5.2	5
11	Surface and crystalline analysis of aluminum oxide single crystal treated by quasistationary compression plasma flow. Materials Research Bulletin, 2012, 47, 963-966.	5.2	4
12	Dielectric and optical properties of a poly(ethylene terephthalate) membrane in the temperature interval 150–400 K. Journal of Applied Polymer Science, 2015, 132, .	2.6	3
13	Electrophysical properties of woven polymer mesh fabrics. Journal of Applied Polymer Science, 2020, 137, 48456.	2.6	1
14	Electro-physical Properties of Woven Clothing Fabrics Before and After Abrasion. Journal of Natural Fibers, 0, , 1-12.	3.1	1
15	The study of optical and photodielectric properties of polymethyl methacrylate and trisâ€{8â€hydroxyâ€quinoline) aluminum (Alq3) composites. Journal of Applied Polymer Science, 2021, 138, 50992	2.6	1