

Ewa Korzeniewska

List of Publications by Year in descending order

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96
papers

526
citations

759055

12
h-index

839398

18
g-index

96
all docs

96
docs citations

96
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	New realities for Polish primary school informatics education affected by COVID-19. Education and Information Technologies, 2022, 27, 5005-5032.	3.5	8
2	Atypical Properties of a Thin Silver Layer Deposited on a Composite Textile Substrate. Materials, 2022, 15, 1814.	1.3	2
3	Method of Biomass Discrimination for Fast Assessment of Calorific Value. Energies, 2022, 15, 2514.	1.6	6
4	Enhanced Hydrophobicity of Polymers for Personal Protective Equipment Achieved by Chemical and Physical Modification. Materials, 2022, 15, 106.	1.3	5
5	Textronics Interdigitate Electrodes for Staphylococcus Aureus bacteria detecting. Journal of Physics: Conference Series, 2021, 1782, 012015.	0.3	1
6	Influence of the geometry of defects in textronic structures on their electrical properties. Journal of Physics: Conference Series, 2021, 1782, 012027.	0.3	1
7	Modification of pigments content in red clover sprouts with the use of pulsed electric field. Journal of Physics: Conference Series, 2021, 1782, 012009.	0.3	1
8	Profitability of a hybrid heating system for a single-family house in Poland based on a heat pump and photovoltaics. Journal of Physics: Conference Series, 2021, 1782, 012006.	0.3	2
9	Inkjet Printing of Polypyrrole Electroconductive Layers Based on Direct Inks Freezing and Their Use in Textile Solid-State Supercapacitors. Materials, 2021, 14, 3577.	1.3	14
10	Pola torsyjne – przykład pseudonaukowej koncepcji w fizyce. Przegląd Elektrotechniczny, 2021, 1, 198-201.	0.1	1
11	Prototype of a Textronic Sensor Created with a Physical Vacuum Deposition Process for Staphylococcus aureus Detection. Sensors, 2021, 21, 183.	2.1	21
12	Electroceutical Tools in Diagnostics and Therapy of COVID-19. , 2021, , .		0
13	The Comparative Estimation of Primary Students'™ Programming Outcomes Based on Traditional and Distance Out-of-School Extracurricular Informatics Education in Electronics Courses during the Challenging COVID-19 Period. Sensors, 2021, 21, 7511.	2.1	3
14	Efficiency of Laser-Shaped Photovoltaic Cells. Energies, 2020, 13, 4747.	1.6	6
15	IDEs structures created in the physical vacuum deposition process on textile substrates. Journal of Physics: Conference Series, 2020, 1534, 012004.	0.3	2
16	A Method for the Assessment of Textile Pilling Tendency Using Optical Coherence Tomography. Sensors, 2020, 20, 3687.	2.1	12
17	Electromagnetic Field in Social Perception – Myths and Conspiracy Theories. , 2020, , .		0
18	Influence of Structural Defects on the Resistivity and Current Flow Field in Conductive Thin Layers. Electronics (Switzerland), 2020, 9, 2164.	1.8	2

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19	Changes in Fabric Surface Pilling under Laser Ablation. <i>Sensors</i> , 2020, 20, 5832.	2.1	3
20	Analysis of resistance to bending of metal electroconductive layers deposited on textile composite substrates in PVD process. <i>Scientific Reports</i> , 2020, 10, 8310.	1.6	14
21	Field Modeling the Impact of Cracks on the Electroconductivity of Thin-Film Textronic Structures. <i>Electronics (Switzerland)</i> , 2020, 9, 402.	1.8	10
22	Modelling of Carotenoids Content in Red Clover Sprouts Using Light of Different Wavelength and Pulsed Electric Field. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4143.	1.3	10
23	Surface Morphology Analysis of Metallic Structures Formed on Flexible Textile Composite Substrates. <i>Sensors</i> , 2020, 20, 2128.	2.1	8
24	Applications of Smart Textiles in Post-Stroke Rehabilitation. <i>Sensors</i> , 2020, 20, 2370.	2.1	9
25	The Influence of Laser Modification on a Composite Substrate and the Resistance of Thin Layers Created Using the PVD Process. <i>Sensors</i> , 2020, 20, 1920.	2.1	5
26	Analysis of changes in fruit tissue after the pulsed electric field treatment using optical coherence tomography. <i>EPJ Applied Physics</i> , 2020, 91, 30902.	0.3	20
27	Analiza rozkładu pola przepływowego w cienkiej warstwie przewodzącej z defektem eliptycznym. Streszczenie. W artykule zaprezentowano analityczne rozwiązanie zagadnienia obliczania rozkładu pola przepływowego w cienkiej. <i>Przegląd Elektrotechniczny</i> , 2020, 1, 236-239.	0.1	6
28	Kontrowersje wokół skutków oddziaływania pola elektromagnetycznego na obiekty biologiczne w świetle postnormalnej nauki. <i>Przegląd Elektrotechniczny</i> , 2020, 1, 245-247.	0.1	0
29	Wpływ cienkich warstw srebrnych naniesionych metodą fizycznego osadzania prądowego na energii i zdolności kiełkowania nasion roślin z rodziny Fabaceae. <i>Przegląd Elektrotechniczny</i> , 2020, 1, 252-255.	0.1	0
30	Opłacalność inwestycji fotowoltaicznej przedsiębiorstw w świetle nowej ustawy OZE w Polsce. <i>Przegląd Elektrotechniczny</i> , 2020, 1, 212-215.	0.1	0
31	Economic and Technical Aspects of a Hybrid Single-Family House Heating Based on Photovoltaic and Heat Pump Installation. , 2020, , .		0
32	How much is Impact Factor worth?. , 2019, , .		2
33	Evaluation of Quality of Eggs from Hens Kept in Caged and Free-Range Systems Using Traditional Methods and Ultra-Weak Luminescence. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2430.	1.3	19
34	Comparative analysis of HPS and LED luminaries in terms of effectiveness of greenhouse plant lighting and light emission. , 2019, , .		1
35	Validation of the method for measuring the effectiveness of residual current protection. , 2019, , .		2
36	Electrotherapy – Therapy Possibilities Across the Ages and Today. , 2019, , .		1

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37	In-situ deposition of reduced graphene oxide layers on textile surfaces by the reactive inkjet printing technique and their use in supercapacitor applications. <i>Synthetic Metals</i> , 2019, 256, 116144.	2.1	46
38	Computer measurement of ampacity of thin layers made on textile composite substrate. <i>MATEC Web of Conferences</i> , 2019, 252, 09004.	0.1	0
39	Computer measurement of the friction of thin metal structure created in PVD technology on the flexible substrate. <i>MATEC Web of Conferences</i> , 2019, 252, 09005.	0.1	1
40	Applications of smart textiles in electromedicine. , 2019, , .		2
41	E-Textile Technology in Electroceutical Devices for Tip Stimulation Therapy. , 2019, , .		0
42	Evaluation of plant tissue structures subjected to the pulsed electric field using optical coherence tomography. , 2019, , .		0
43	Influence of Laser Modification of Textile on Resistance of Textronic Structures. , 2019, , .		1
44	Economic Efficiency of a Photovoltaic Power Plants. , 2019, , .		0
45	Influence of thin silver layers deposited by physical vacuum deposition on energy and sprouting ability of red clover seeds. , 2019, , .		2
46	Modification of antioxidant activities in wines using pulsed electric field. , 2019, , .		0
47	5G Technology as the Successive Stage in the History of Wireless Telecommunication. , 2019, , .		2
48	Aspekty prawno-ekonomiczne i ekologiczne dla elektrowni. <i>Przegląd Elektrotechniczny</i> , 2019, 1, 71-74.	0.1	0
49	Modyfikacja zawartości polifenoli w winach z wykorzystaniem impulsowego pola elektrycznego. <i>Przegląd Elektrotechniczny</i> , 2019, 1, 91-94.	0.1	0
50	Po co wskaźniki altmetryczne specjalistom z zakresu elektromagnetyzmu i bhp? <i>Przegląd Elektrotechniczny</i> , 2019, 1, 103-106.	0.1	0
51	Wpływ oddziaływania wiązki laserowej na skłoność tkanin poliestrowych do pilingu. <i>Przegląd Elektrotechniczny</i> , 2019, 1, 75-78.	0.1	0
52	Technologia 5G jako etap rozwoju komunikacji bezprzewodowej. <i>Przegląd Elektrotechniczny</i> , 2019, 1, 146-149.	0.1	1
53	Parasitic parameters of thin film structures created on flexible substrates in PVD process. <i>Microelectronic Engineering</i> , 2018, 193, 62-64.	1.1	21
54	Laser-Textured Rubbers with Carbon Nanotube Fillers. <i>Polymers</i> , 2018, 10, 1091.	2.0	11

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55	Electrical Stimulation Therapy History And Contemporary Applications. , 2018, , .		3
56	Assessment of pilling effect on the laser modified textile substrates. , 2018, , .		3
57	Influence of pulsed electric field on the content of polyphenolic compounds in wine. , 2018, , .		1
58	Magnetophosphenes - case study. , 2018, , .		0
59	What kind of impact is more important? â€ role of altmetrics indicators. , 2018, , .		0
60	Measurement of high-frequency electromagnetic fields in CNC machine tools area. , 2018, , .		2
61	Investigation of the Effect of the Measuring Probe Orientation on the Wireless Radio Signal Transmission in Measurements on a CNC Machine Tool. , 2018, , .		3
62	Analysis of methods for measuring earth resistance and soil resistivity. , 2018, , .		1
63	Impact of pulsed electric field on the colour of wine made from grapes Marechal Foch variety. , 2018, , .		2
64	The algorithms in tracking photovoltaic systems. , 2018, , .		0
65	Extraction of the Polyurethane Layer in Textile Composites for Textronics Applications Using Optical Coherence Tomography. Polymers, 2018, 10, 469.	2.0	13
66	Modelling and applications of conductive elements on textile materials. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2018, 37, 1645-1656.	0.5	11
67	Temperature distribution around thin electroconductive layers created on composite textile substrates. Open Physics, 2018, 16, 37-41.	0.8	20
68	WpÅ›yw Impulsowego Pola Elektrycznego na zawartoÅ›ã antocyjanÃ³w w winie. PrzeglÅ›ad Elektrotechniczny, 2018, 1, 59-62.	0.1	2
69	Magnetofosfeny - historia i wspÃ³Å›czesne implikacje. PrzeglÅ›ad Elektrotechniczny, 2018, 1, 63-66.	0.1	11
70	DobÃ³r metody do pomiaru rezystancji uziemienia. PrzeglÅ›ad Elektrotechniczny, 2018, 1, 180-183.	0.1	4
71	Electrostimulation in medicine - history and contemporary usage. PrzeglÅ›ad Elektrotechniczny, 2018, 1, 232-235.	0.1	5
72	Impact Factor (IF) true or false?. PrzeglÅ›ad Elektrotechniczny, 2018, 1, 107-110.	0.1	2

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73	Aspekty prawno-ekonomiczne i ekologiczne dla elektrowni fotowoltaicznych. Przegląd Elektrotechniczny, 2018, 1, 136-139.	0.1	0
74	Wpływ impulsowego pola elektrycznego na barwę™ wina. Przegląd Elektrotechniczny, 2018, 1, 276-279.	0.1	0
75	The use of optical coherence tomography for the evaluation of textural changes of grapes exposed to pulsed electric field. Computers and Electronics in Agriculture, 2017, 142, 29-40.	3.7	25
76	Properties Of Thin Metal Layers Deposited On Textile Composites By Using The Pvd Method For Textronic Applications. Autex Research Journal, 2017, 17, 229-237.	0.6	24
77	Heat dissipation due to protective layer of the electroconductive deposition made on textile substrate. , 2017, , .		0
78	Surface heat sources on textile composites " Modeling and implementation. , 2017, , .		4
79	Analysis of the temperature field around the thin electroconductive layers formed on the substrates. , 2017, , .		4
80	Life and discoveries of Michael Faraday (to commemorate 150th anniversary of his death). , 2017, , .		1
81	Elements of elastic electronics created on textile substrate. , 2017, , .		25
82	New magnetotherapeutical devices experimental and simulation results. , 2017, , .		1
83	Sources of information in the field of electromagnetism and occupational safety: bibliometric and altmetric data. Przegląd Elektrotechniczny, 2017, 1, 211-214.	0.1	0
84	Odporność warstw metalicznych stosowanych w systemach tekstronicznych na deformacje mechaniczne. Przegląd Elektrotechniczny, 2017, 1, 113-116.	0.1	0
85	Thin conductive structures on coated textiles. , 2016, , .		1
86	Ammonia gas sensors ink-jet printed on textile substrates. , 2016, , .		15
87	Reprezentacja zagadnień, elektromagnetyzmu i bezpieczeństwa pracy w przestrzeni sieciowej. Przegląd Elektrotechniczny, 2016, 1, 122-125.	0.1	0
88	Detekcja defektów w cienkich strukturach elektroprowadzących z wykorzystaniem termografii. Przegląd Elektrotechniczny, 2016, 1, 95-97.	0.1	1
89	Analysis of thermographic images of thin metal layers using grouping algorithms. Przegląd Elektrotechniczny, 2016, 1, 75-78.	0.1	2
90	Rok do parametryzacji 2017 - ocena działalności publikacyjnej - informacje, wskazówki. Przegląd Elektrotechniczny, 2016, 1, 343-346.	0.1	0

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91	The Textile Resistive Humidity Sensor Manufacturing via (PVD) Sputtering Method. Sensor Letters, 2015, 13, 998-1001.	0.4	12
92	Thin film electrodes as elements of telemedicine systems. Przegląd Elektrotechniczny, 2015, 1, 164-167.	0.1	9
93	Classification algorithms to identify changes in resistance.. Przegląd Elektrotechniczny, 2015, 1, 82-84.	0.1	17
94	Simulation of Thermal Processes in Superconducting Pancake Coils Cooled by GM Cryocooler. Journal of Physics: Conference Series, 2014, 494, 012018.	0.3	10
95	Propagation of normal zone in superconducting tapes due to heating in near-electrode area. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2011, 176, 334-339.	1.7	5
96	Bridging the Informatics Gap between School and University with the InfoSukces Contest. Informatics in Education, 0, , .	1.8	3