

Agnieszka Brochocka

List of Publications by Year in descending order

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28
papers

169
citations

1163117

8
h-index

1281871

11
g-index

29
all docs

29
docs citations

29
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of paraffin oil mist penetration at high flow rates through air-purifying respirators. International Journal of Occupational Safety and Ergonomics, 2022, 28, 62-67.	1.9	2
2	Influence of Carbon Sorbent Quantity on Breakthrough Time in Absorbent Filters for Antismog Half Mask Application. Materials, 2022, 15, 584.	2.9	3
3	Chemosensitive Thin Films Active to Ammonia Vapours. Sensors, 2021, 21, 2948.	3.8	4
4	Application of Olfactometry to Assess the Anti-Odor Properties of Filtering Facepiece Respirators Containing Activated Carbon Nonwovens. International Journal of Environmental Research and Public Health, 2021, 18, 8157.	2.6	0
5	Ergonomic and Olfactometric Assessment of Anti-Odour Filtering Half-Masks under Real-Life Workplace Conditions. Fibres and Textiles in Eastern Europe, 2021, 29, 91-99.	0.5	0
6	Multifunctional Polymer Composites Produced by Melt-Blown Technique to Use in Filtering Respiratory Protective Devices. Materials, 2020, 13, 712.	2.9	21
7	Construction of Filtering Respiratory Protective Devices. , 2020, , 73-121.		0
8	Basic Test Methods of Respiratory Protective Devices. , 2020, , 175-198.		0
9	General Guidelines for the Selection and Use of Filtering Respiratory Protective Devices. , 2020, , 199-213.		0
10	Evaluation of Functional Insoles for Protective Footwear Under Simulated Use Conditions. Autex Research Journal, 2020, .	1.1	0
11	Adsorption Performance of Activated-Carbon-Loaded Nonwoven Filters Used in Filtering Facepiece Respirators. International Journal of Environmental Research and Public Health, 2019, 16, 1973.	2.6	10
12	The Effects of Textural Parameters of Zeolite and Silica Materials on the Protective and Functional Properties of Polymeric Nonwoven Composites. Applied Sciences (Switzerland), 2019, 9, 515.	2.5	7
13	Method for Introducing Zeolites and MCM-41 into Polypropylene Melt-Blown Nonwovens. Autex Research Journal, 2019, 19, 312-323.	1.1	3
14	Evaluation of the Mechanical Parameters of Ultrasonically Welded Textile Composite Structures for Protective Footwear. Fibres and Textiles in Eastern Europe, 2019, 27, 99-105.	0.5	2
15	Influence of Low-Temperature Plasma Treatment on The Liquid Filtration Efficiency of Melt-Blown PP Nonwovens in The Conditions of Simulated Use of Respiratory Protective Equipment. Chemical and Process Engineering - Inżynieria Chemiczna I Procesowa, 2017, 38, 195-207.	0.7	9
16	Efficiency of Electret Polycarbonate Nonwovens in Respiratory Protection Against Nanoparticles. Autex Research Journal, 2017, 17, 188-198.	1.1	8
17	Modified Polymer Materials for Use in Selected Personal Protective Equipment Products. Autex Research Journal, 2017, 17, 35-47.	1.1	12
18	Method for introducing liquid modifiers into melt-blown nonwovens during their production Metoda wprowadzania modyfikatorów w postaci roztworów do włókien pneumatycznych podczas procesu ich wytwarzania. Przemysł Chemiczny, 2017, 1, 232-237.	0.0	1

#	ARTICLE	IF	CITATIONS
19	Filtration Properties of Nonwoven Structures with Superabsorbents for Respiratory Protective Devices. <i>Fibres and Textiles in Eastern Europe</i> , 2017, 25, 62-67.	0.5	9
20	Modelling the Viability of Microorganisms of Poly(lactic Acid) Melt-Blown Nonwoven Fabrics for the Use of Respiratory Protection. <i>Fibres and Textiles in Eastern Europe</i> , 2015, 23, 107-113.	0.5	5
21	Efficiency of Filtering Materials Used in Respiratory Protective Devices Against Nanoparticles. <i>International Journal of Occupational Safety and Ergonomics</i> , 2013, 19, 285-295.	1.9	7
22	Ergonomics Assessment of Composite Ballistic Inserts for Bullet- and Fragment-Proof Vests. <i>International Journal of Occupational Safety and Ergonomics</i> , 2013, 19, 387-396.	1.9	9
23	Penetration of different nanoparticles through melt-blown filter media used for respiratory protective devices. <i>Textile Reseach Journal</i> , 2012, 82, 1906-1919.	2.2	6
24	New Filtering Antimicrobial Nonwovens With Various Carriers for Biocides as Respiratory Protective Materials Against Bioaerosol. <i>International Journal of Occupational Safety and Ergonomics</i> , 2012, 18, 375-385.	1.9	16
25	Aspects of Tests and Assessment of Filtering Materials Used for Respiratory Protection Against Bioaerosols. Part I: Type of Active Substance, Contact Time, Microorganism Species. <i>International Journal of Occupational Safety and Ergonomics</i> , 2010, 16, 263-273.	1.9	10
26	Aspects of Tests and Assessment of Filtering Materials Used for Respiratory Protection Against Bioaerosols. Part II: Sweat in the Environment, Microorganisms in the Form of a Bioaerosol. <i>International Journal of Occupational Safety and Ergonomics</i> , 2010, 16, 275-280.	1.9	11
27	New bioactive polymer filtering material composed of nonwoven polypropylene containing alkylammonium microbiocides on a perlite carrier. <i>Polimery</i> , 2010, 55, 568-574.	0.7	10
28	A Contribution to the Study of the Antidust Respiratorsâ€™™ Real Performance. <i>International Journal of Occupational Safety and Ergonomics</i> , 1996, 2, 164-170.	1.9	0