

Alica Pastierová

List of Publications by Year in descending order

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13
papers

159
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Review: Utilization of Waste From Coffee Production. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2017, 25, 91-101.	0.4	45
2	Magnetic Fe ₃ O ₄ -polyethyleneimine nanocomposites for efficient harvesting of <i>Chlorella zofingiensis</i> , <i>Chlorella vulgaris</i> , <i>Chlorella sorokiniana</i> , <i>Chlorella ellipsoidea</i> and <i>Botryococcus braunii</i> . Algal Research, 2018, 33, 165-172.	4.6	26
3	Usage of FTIR-ATR as Non-Destructive Analysis of Selected Toxic Dyes. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2017, 25, 103-111.	0.4	23
4	Effect of UV Radiation on Optical Properties and Hardness of Transparent Wood. Polymers, 2021, 13, 2067.	4.5	22
5	Characterisation Of Polysaccharides And Lipids From Selected Green Algae Species By FTIR-ATR Spectroscopy. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2015, 23, 97-102.	0.4	14
6	Biodiesel Production from Spent Coffee Grounds. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2017, 25, 113-121.	0.4	11
7	Burning process characterization of biodiesel pool fires. Journal of Fire Sciences, 2019, 37, 3-17.	2.0	10
8	Determination of Fire Parameters of Polyamide 12 Powder for Additive Technologies. Polymers, 2021, 13, 3014.	4.5	6
9	Unconventional Type of Biomass Suitable for the Production of Biofuels. Advanced Materials Research, 0, 860-863, 514-517.	0.3	1
10	Study Into the Changes in Soil Organic Matter, Caused By Laboratory Simulated Fires in Four Slovak Soils 1. UV-VIS Spectrum Analysis. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2021, 29, 131-142.	0.4	1
11	Cr ^{VI} Adsorption Using Black Nickel Mud as Adsorbent. Advanced Materials Research, 0, 726-731, 58-61.	0.3	0
12	Degradation of Electrical Wire Sheaths By UV Radiation. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2021, 29, 98-104.	0.4	0
13	Study Into Dynamic Behaviour of the Methylene Blue Adsorption on Activated Carbon. Research Papers Faculty of Materials Science and Technology Slovak University of Technology in Trnava, 2021, 29, 105-113.	0.4	0