

# Andrzej Sobczak

## List of Publications by Year in descending order

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63  
papers

4,839  
citations

249298

26  
h-index

145109

60  
g-index

64  
all docs

64  
docs citations

64  
times ranked

6151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robotic Process Automation as a Digital Transformation Tool for Increasing Organizational Resilience in Polish Enterprises. <i>Sustainability</i> , 2022, 14, 1333.	1.6	25
2	Robotic Process Automation implementation, deployment approaches and success factors – an empirical study. <i>Entrepreneurship and Sustainability Issues</i> , 2021, 8, 122-147.	0.4	16
3	The Use of Robotic Process Automation (RPA) as an Element of Smart City Implementation: A Case Study of Electricity Billing Document Management at Bydgoszcz City Hall. <i>Energies</i> , 2021, 14, 5191.	1.6	18
4	The influence of waste from electronic cigarettes, conventional cigarettes and heat-not-burn tobacco products on microorganisms. <i>Journal of Hazardous Materials</i> , 2020, 385, 121591.	6.5	24
5	Differences in Exposure to Nicotine, Tobacco-Specific Nitrosamines, and Volatile Organic Compounds among Electronic Cigarette Users, Tobacco Smokers, and Dual Users from Three Countries. <i>Toxics</i> , 2020, 8, 88.	1.6	16
6	Metal Concentration Assessment in the Urine of Cigarette Smokers Who Switched to Electronic Cigarettes: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1877.	1.2	11
7	E-cigarettes and their impact on health: from pharmacology to clinical implications. <i>Polish Archives of Internal Medicine</i> , 2020, 130, 668-675.	0.3	7
8	Developing a robotic process automation management model. <i>Informatyka Ekonomiczna</i> , 2020, 2019, 85-100.	0.1	5
9	Exposure to Cadmium and Lead in Cigarette Smokers Who Switched to Electronic Cigarettes. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1198-1205.	1.4	31
10	Concentrations of the Selected Biomarkers of Endothelial Dysfunction in Response to Antiepileptic Drugs: A Literature Review. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019, 25, 107602961985942.	0.7	4
11	Exclusive versus dual use of tobacco and electronic cigarettes among adolescents in Poland, 2010–2016. <i>Addictive Behaviors</i> , 2019, 90, 341-348.	1.7	25
12	Building a Robotic Capability Map of the Enterprise. , 2019, 5/2019, 132-153.	0.0	7
13	E-cigarettes: voltage- and concentration-dependent loss in human lung adenocarcinoma viability. <i>Journal of Applied Toxicology</i> , 2018, 38, 1135-1143.	1.4	10
14	Slower nicotine metabolism among postmenopausal Polish smokers. <i>Pharmacological Reports</i> , 2018, 70, 434-438.	1.5	7
15	Nicotine emissions from electronic cigarettes: Individual and interactive effects of propylene glycol to vegetable glycerin composition and device power output. <i>Food and Chemical Toxicology</i> , 2018, 115, 302-305.	1.8	36
16	Removal of veterinary antibiotics from wastewater by electrocoagulation. <i>Chemosphere</i> , 2018, 194, 381-389.	4.2	117
17	Youth Access to Electronic Cigarettes in an Unrestricted Market: A Cross-Sectional Study from Poland. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1465.	1.2	4
18	Electronic cigarette youth access in Poland. <i>Tobacco Prevention and Cessation</i> , 2018, 4, .	0.2	0

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19	Effect of occupational exposure to lead on new risk factors for cardiovascular diseases. <i>Occupational and Environmental Medicine</i> , 2017, 74, 366-373.	1.3	25
20	Architektura korporacyjna w Polsce – stan obecny i główne kierunki jej ewolucji. , 2017, 15, 54-70.	0.0	0
21	Cessation of alcohol consumption decreases rate of nicotine metabolism in male alcohol-dependent smokers. <i>Drug and Alcohol Dependence</i> , 2016, 163, 157-164.	1.6	24
22	Assessment of the biodegradability of selected sulfa drugs in two polluted rivers in Poland: Effects of seasonal variations, accidental contamination, turbidity and salinity. <i>Journal of Hazardous Materials</i> , 2016, 313, 147-158.	6.5	58
23	Photocatalytic degradation of veterinary antibiotics: Biodegradability and antimicrobial activity of intermediates. <i>Chemical Engineering Research and Design</i> , 2016, 103, 1-9.	2.7	42
24	Dual use of electronic and tobacco cigarettes among adolescents: a cross-sectional study in Poland. <i>International Journal of Public Health</i> , 2016, 61, 189-197.	1.0	50
25	Cherry-flavoured electronic cigarettes expose users to the inhalation irritant, benzaldehyde. <i>Thorax</i> , 2016, 71, 376-377.	2.7	151
26	Polyphenol content and antioxidant activity of bee pollen extracts from Poland. <i>Journal of Apicultural Research</i> , 2015, 54, 482-490.	0.7	14
27	Effect of FeCl <sub>3</sub> on the photocatalytic processes initiated by UVA and vis light in the presence of TiO <sub>2</sub> -P25. <i>Applied Catalysis B: Environmental</i> , 2015, 172-173, 136-144.	10.8	19
28	The Effects of Neat Biodiesel and Biodiesel and HVO Blends in Diesel Fuel on Exhaust Emissions from a Light Duty Vehicle with a Diesel Engine. <i>Environmental Science &amp; Technology</i> , 2015, 49, 7473-7482.	4.6	50
29	Nicotine levels in electronic cigarette refill solutions: A comparative analysis of products from the US, Korea, and Poland. <i>International Journal of Drug Policy</i> , 2015, 26, 583-588.	1.6	119
30	The impact of the 2010 Polish smoke-free legislation on the popularity and sales of electronic cigarettes. <i>European Journal of Public Health</i> , 2014, 24, 471-473.	0.1	5
31	Carbonyl Compounds in Electronic Cigarette Vapors: Effects of Nicotine Solvent and Battery Output Voltage. <i>Nicotine and Tobacco Research</i> , 2014, 16, 1319-1326.	1.4	594
32	Levels of selected carcinogens and toxicants in vapour from electronic cigarettes. <i>Tobacco Control</i> , 2014, 23, 133-139.	1.8	1,324
33	Secondhand Exposure to Vapors From Electronic Cigarettes. <i>Nicotine and Tobacco Research</i> , 2014, 16, 655-662.	1.4	309
34	Rise in Electronic Cigarette Use Among Adolescents in Poland. <i>Journal of Adolescent Health</i> , 2014, 55, 713-715.	1.2	129
35	Do Homoarginine and Asymmetric Dimethylarginine Act Antagonistically in the Cardiovascular System?. <i>Circulation Journal</i> , 2014, 78, 2096.	0.7	1
36	Effect of occupational lead exposure on $\alpha$ - and $\beta$ -tocopherol concentration in plasma. <i>Occupational and Environmental Medicine</i> , 2013, 70, 365-371.	1.3	6

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37	The Comparison of Photocatalytic Degradation and Decolorization Processes of Dyeing Effluents. <i>International Journal of Photoenergy</i> , 2013, 2013, 1-11.	1.4	15
38	Effect of FeCl <sub>3</sub> on sulfonamide removal and reduction of antimicrobial activity of wastewater in a photocatalytic process with TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2012, 126, 29-38.	10.8	30
39	Comparison of Urine Cotinine and the Tobacco-Specific Nitrosamine Metabolite 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanol (NNAL) and Their Ratio to Discriminate Active From Passive Smoking. <i>Nicotine and Tobacco Research</i> , 2011, 13, 202-208.	1.4	129
40	Effects of the presence of sulfonamides in the environment and their influence on human health. <i>Journal of Hazardous Materials</i> , 2011, 196, 1-15.	6.5	527
41	High-Dose Testosterone Propionate Treatment Reverses the Effects of Endurance Training on Myocardial Antioxidant Defenses in Adolescent Male Rats. <i>Cardiovascular Toxicology</i> , 2011, 11, 118-127.	1.1	33
42	Urine Cotinine Underestimates Exposure to the Tobacco-Derived Lung Carcinogen 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanone in Passive Compared with Active Smokers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2795-2800.	1.1	37
43	Elimination Kinetics of the Tobacco-Specific Biomarker and Lung Carcinogen 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanol. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3421-3425.	1.1	131
44	Simultaneous determination of nicotine and 3-vinylpyridine in single cigarette tobacco smoke and in indoor air using direct extraction to solid phase. <i>International Journal of Environmental Analytical Chemistry</i> , 2009, 89, 105-117.	1.8	14
45	Short-term effects of electrically induced tachycardia on antioxidant defenses in the normal and hypertrophied rat left ventricle. <i>Journal of Physiological Sciences</i> , 2009, 59, 199-206.	0.9	4
46	Photocatalytic degradation of sulfa drugs with TiO <sub>2</sub> , Fe salts and TiO <sub>2</sub> /FeCl <sub>3</sub> in aquatic environment—Kinetics and degradation pathway. <i>Applied Catalysis B: Environmental</i> , 2009, 90, 516-525.	10.8	99
47	ADMA and SDMA levels in healthy men exposed to tobacco smoke. <i>Atherosclerosis</i> , 2009, 205, 357-359.	0.4	17
48	The comparison of photocatalytic activity of Fe-salts, TiO <sub>2</sub> and TiO <sub>2</sub> /FeCl <sub>3</sub> during the sulfanilamide degradation process. <i>Catalysis Communications</i> , 2009, 10, 811-814.	1.6	21
49	Relationship between tobacco smoke and novel risk factors for cardiovascular disease. <i>Toxicology Letters</i> , 2008, 180, S201.	0.4	0
50	Long-term consumption of a carbohydrate-restricted diet does not induce deleterious metabolic effects. <i>Nutrition Research</i> , 2008, 28, 825-833.	1.3	25
51	Estimation of urinary cotinine cut-off points distinguishing non-smokers, passive and active smokers. <i>Biomarkers</i> , 2007, 12, 484-496.	0.9	90
52	The influence of smoking on plasma homocysteine and cysteine levels in passive and active smokers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 408-14.	1.4	39
53	The effects of tobacco smoke on plasma alpha- and gamma-tocopherol levels in passive and active cigarette smokers. <i>Toxicology Letters</i> , 2004, 151, 429-437.	0.4	27
54	The effects of tobacco smoke on the homocysteine level—a risk factor of atherosclerosis. <i>Addiction Biology</i> , 2003, 8, 147-158.	1.4	28

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55	A STUDY OF THE EFFECTS OF STATIC AND EXTREMELY LOW FREQUENCY MAGNETIC FIELDS ON LIPID PEROXIDATION PRODUCTS IN SUBCELLULAR FIBROBLAST FRACTIONS. <i>Electromagnetic Biology and Medicine</i> , 2002, 21, 161-168.	0.7	13
56	Effects of Electromagnetic Field on Free-Radical Processes in Steelworkers. Part I: Magnetic Field Influence on the Antioxidant Activity in Red Blood Cells and Plasma. <i>Journal of Occupational Health</i> , 2002, 44, 226-229.	1.0	18
57	Effects of Electromagnetic Field on Free-Radical Processes in Steelworkers. Part II: Magnetic Field Influence on Vitamin A, E and Selenium Concentrations in Plasma. <i>Journal of Occupational Health</i> , 2002, 44, 230-233.	1.0	14
58	Effects of a low carbohydrate diet and graded exercise during the follicular and luteal phases on the blood antioxidant status in healthy women. <i>European Journal of Applied Physiology</i> , 2002, 87, 373-380.	1.2	8
59	EFFECTS OF STATIC AND ELF MAGNETIC FIELDS ON FREE-RADICAL PROCESSES IN RAT LIVER AND KIDNEY. <i>Electromagnetic Biology and Medicine</i> , 2000, 19, 99-105.	0.4	28
60	Simultaneous determination of serum retinol and $\alpha$ - and $\beta$ -tocopherol levels in type II diabetic patients using high-performance liquid chromatography with fluorescence detection. <i>Biomedical Applications</i> , 1999, 730, 265-271.	1.7	31
61	Effect of Electromagnetic Field on Serum Biochemical Parameters in Steelworkers. <i>Journal of Occupational Health</i> , 1999, 41, 177-180.	1.0	26
62	Diastereoface-discriminative metal coordination in asymmetric synthesis: D-pantolactone as practical chiral auxiliary for Lewis acid catalyzed Diels-Alder reactions. <i>Tetrahedron Letters</i> , 1985, 26, 3095-3098.	0.7	144
63	Aminophosphonsäuren; Hofmann'scher Säureamidabbau – eine neue Methode zur Darstellung von $\alpha$ -Aminophosphonsäuren. <i>Zeitschrift für Chemie</i> , 1974, 14, 152-154.	0.0	8