

Andrzej Sobczak

List of Publications by Year in descending order

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63
papers

4,839
citations

218677

26
h-index

128289

60
g-index

64
all docs

64
docs citations

64
times ranked

5627
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Robotic Process Automation as a Digital Transformation Tool for Increasing Organizational Resilience in Polish Enterprises. Sustainability, 2022, 14, 1333. | 3.2 | 25 |
| 2 | Robotic Process Automation implementation, deployment approaches and success factors – an empirical study. Entrepreneurship and Sustainability Issues, 2021, 8, 122-147. | 1.1 | 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. Energies, 2021, 14, 5191. | 3.1 | 18 |
| 4 | The influence of waste from electronic cigarettes, conventional cigarettes and heat-not-burn tobacco products on microorganisms. Journal of Hazardous Materials, 2020, 385, 121591. | 12.4 | 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. Toxics, 2020, 8, 88. | 3.7 | 16 |
| 6 | Metal Concentration Assessment in the Urine of Cigarette Smokers Who Switched to Electronic Cigarettes: A Pilot Study. International Journal of Environmental Research and Public Health, 2020, 17, 1877. | 2.6 | 11 |
| 7 | E-cigarettes and their impact on health: from pharmacology to clinical implications. Polish Archives of Internal Medicine, 2020, 130, 668-675. | 0.4 | 7 |
| 8 | Developing a robotic process automation management model. Informatyka Ekonomiczna, 2020, 2019, 85-100. | 0.1 | 5 |
| 9 | Exposure to Cadmium and Lead in Cigarette Smokers Who Switched to Electronic Cigarettes. Nicotine and Tobacco Research, 2019, 21, 1198-1205. | 2.6 | 31 |
| 10 | Concentrations of the Selected Biomarkers of Endothelial Dysfunction in Response to Antiepileptic Drugs: A Literature Review. Clinical and Applied Thrombosis/Hemostasis, 2019, 25, 107602961985942. | 1.7 | 4 |
| 11 | Exclusive versus dual use of tobacco and electronic cigarettes among adolescents in Poland, 2010–2016. Addictive Behaviors, 2019, 90, 341-348. | 3.0 | 25 |
| 12 | Building a Robotic Capability Map of the Enterprise. , 2019, 5/2019, 132-153. | 0.2 | 7 |
| 13 | E-cigarettes: voltage- and concentration-dependent loss in human lung adenocarcinoma viability. Journal of Applied Toxicology, 2018, 38, 1135-1143. | 2.8 | 10 |
| 14 | Slower nicotine metabolism among postmenopausal Polish smokers. Pharmacological Reports, 2018, 70, 434-438. | 3.3 | 7 |
| 15 | Nicotine emissions from electronic cigarettes: Individual and interactive effects of propylene glycol to vegetable glycerin composition and device power output. Food and Chemical Toxicology, 2018, 115, 302-305. | 3.6 | 36 |
| 16 | Removal of veterinary antibiotics from wastewater by electrocoagulation. Chemosphere, 2018, 194, 381-389. | 8.2 | 117 |
| 17 | Youth Access to Electronic Cigarettes in an Unrestricted Market: A Cross-Sectional Study from Poland. International Journal of Environmental Research and Public Health, 2018, 15, 1465. | 2.6 | 4 |
| 18 | Electronic cigarette youth access in Poland. Tobacco Prevention and Cessation, 2018, 4, . | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Effect of occupational exposure to lead on new risk factors for cardiovascular diseases. Occupational and Environmental Medicine, 2017, 74, 366-373. | 2.8 | 25 |
| 20 | Architektura korporacyjna w Polsce – stan obecny i główne kierunki jej ewolucji. , 2017, 15, 54-70. | 0.2 | 0 |
| 21 | Cessation of alcohol consumption decreases rate of nicotine metabolism in male alcohol-dependent smokers. Drug and Alcohol Dependence, 2016, 163, 157-164. | 3.2 | 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. Journal of Hazardous Materials, 2016, 313, 147-158. | 12.4 | 58 |
| 23 | Photocatalytic degradation of veterinary antibiotics: Biodegradability and antimicrobial activity of intermediates. Chemical Engineering Research and Design, 2016, 103, 1-9. | 5.6 | 42 |
| 24 | Dual use of electronic and tobacco cigarettes among adolescents: a cross-sectional study in Poland. International Journal of Public Health, 2016, 61, 189-197. | 2.3 | 50 |
| 25 | Cherry-flavoured electronic cigarettes expose users to the inhalation irritant, benzaldehyde. Thorax, 2016, 71, 376-377. | 5.6 | 151 |
| 26 | Polyphenol content and antioxidant activity of bee pollen extracts from Poland. Journal of Apicultural Research, 2015, 54, 482-490. | 1.5 | 14 |
| 27 | Effect of FeCl ₃ on the photocatalytic processes initiated by UVA and vis light in the presence of TiO ₂ –P25. Applied Catalysis B: Environmental, 2015, 172-173, 136-144. | 20.2 | 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. Environmental Science & Technology, 2015, 49, 7473-7482. | 10.0 | 50 |
| 29 | Nicotine levels in electronic cigarette refill solutions: A comparative analysis of products from the US, Korea, and Poland. International Journal of Drug Policy, 2015, 26, 583-588. | 3.3 | 119 |
| 30 | The impact of the 2010 Polish smoke-free legislation on the popularity and sales of electronic cigarettes. European Journal of Public Health, 2014, 24, 471-473. | 0.3 | 5 |
| 31 | Carbonyl Compounds in Electronic Cigarette Vapors: Effects of Nicotine Solvent and Battery Output Voltage. Nicotine and Tobacco Research, 2014, 16, 1319-1326. | 2.6 | 594 |
| 32 | Levels of selected carcinogens and toxicants in vapour from electronic cigarettes. Tobacco Control, 2014, 23, 133-139. | 3.2 | 1,324 |
| 33 | Secondhand Exposure to Vapors From Electronic Cigarettes. Nicotine and Tobacco Research, 2014, 16, 655-662. | 2.6 | 309 |
| 34 | Rise in Electronic Cigarette Use Among Adolescents in Poland. Journal of Adolescent Health, 2014, 55, 713-715. | 2.5 | 129 |
| 35 | Do Homoarginine and Asymmetric Dimethylarginine Act Antagonistically in the Cardiovascular System?. Circulation Journal, 2014, 78, 2096. | 1.6 | 1 |
| 36 | Effect of occupational lead exposure on α - and β -tocopherol concentration in plasma. Occupational and Environmental Medicine, 2013, 70, 365-371. | 2.8 | 6 |

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|----|--|------|-----------|
| 37 | The Comparison of Photocatalytic Degradation and Decolorization Processes of Dyeing Effluents. International Journal of Photoenergy, 2013, 2013, 1-11. | 2.5 | 15 |
| 38 | Effect of FeCl ₃ on sulfonamide removal and reduction of antimicrobial activity of wastewater in a photocatalytic process with TiO ₂ . Applied Catalysis B: Environmental, 2012, 126, 29-38. | 20.2 | 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. Nicotine and Tobacco Research, 2011, 13, 202-208. | 2.6 | 129 |
| 40 | Effects of the presence of sulfonamides in the environment and their influence on human health. Journal of Hazardous Materials, 2011, 196, 1-15. | 12.4 | 527 |
| 41 | High-Dose Testosterone Propionate Treatment Reverses the Effects of Endurance Training on Myocardial Antioxidant Defenses in Adolescent Male Rats. Cardiovascular Toxicology, 2011, 11, 118-127. | 2.7 | 33 |
| 42 | Urine Cotinine Underestimates Exposure to the Tobacco-Derived Lung Carcinogen 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanol in Passive Compared with Active Smokers. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2795-2800. | 2.5 | 37 |
| 43 | Elimination Kinetics of the Tobacco-Specific Biomarker and Lung Carcinogen 4-(Methylnitrosamino)-1-(3-Pyridyl)-1-Butanol. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 3421-3425. | 2.5 | 131 |
| 44 | Simultaneous determination of nicotine and 3-vinylpyridine in single cigarette tobacco smoke and in indoor air using direct extraction to solid phase. International Journal of Environmental Analytical Chemistry, 2009, 89, 105-117. | 3.3 | 14 |
| 45 | Short-term effects of electrically induced tachycardia on antioxidant defenses in the normal and hypertrophied rat left ventricle. Journal of Physiological Sciences, 2009, 59, 199-206. | 2.1 | 4 |
| 46 | Photocatalytic degradation of sulfa drugs with TiO ₂ , Fe salts and TiO ₂ /FeCl ₃ in aquatic environment – Kinetics and degradation pathway. Applied Catalysis B: Environmental, 2009, 90, 516-525. | 20.2 | 99 |
| 47 | ADMA and SDMA levels in healthy men exposed to tobacco smoke. Atherosclerosis, 2009, 205, 357-359. | 0.8 | 17 |
| 48 | The comparison of photocatalytic activity of Fe-salts, TiO ₂ and TiO ₂ /FeCl ₃ during the sulfanilamide degradation process. Catalysis Communications, 2009, 10, 811-814. | 3.3 | 21 |
| 49 | Relationship between tobacco smoke and novel risk factors for cardiovascular disease. Toxicology Letters, 2008, 180, S201. | 0.8 | 0 |
| 50 | Long-term consumption of a carbohydrate-restricted diet does not induce deleterious metabolic effects. Nutrition Research, 2008, 28, 825-833. | 2.9 | 25 |
| 51 | Estimation of urinary cotinine cut-off points distinguishing non-smokers, passive and active smokers. Biomarkers, 2007, 12, 484-496. | 1.9 | 90 |
| 52 | The influence of smoking on plasma homocysteine and cysteine levels in passive and active smokers. Clinical Chemistry and Laboratory Medicine, 2004, 42, 408-14. | 2.3 | 39 |
| 53 | The effects of tobacco smoke on plasma alpha- and gamma-tocopherol levels in passive and active cigarette smokers. Toxicology Letters, 2004, 151, 429-437. | 0.8 | 27 |
| 54 | The effects of tobacco smoke on the homocysteine level-a risk factor of atherosclerosis. Addiction Biology, 2003, 8, 147-158. | 2.6 | 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. Electromagnetic Biology and Medicine, 2002, 21, 161-168. | 1.4 | 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. Journal of Occupational Health, 2002, 44, 226-229. | 2.1 | 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. Journal of Occupational Health, 2002, 44, 230-233. | 2.1 | 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. European Journal of Applied Physiology, 2002, 87, 373-380. | 2.5 | 8 |
| 59 | EFFECTS OF STATIC AND ELF MAGNETIC FIELDS ON FREE-RADICAL PROCESSES IN RAT LIVER AND KIDNEY. Electromagnetic Biology and Medicine, 2000, 19, 99-105. | 0.4 | 28 |
| 60 | Simultaneous determination of serum retinol and α - and β -tocopherol levels in type II diabetic patients using high-performance liquid chromatography with fluorescence detection. Biomedical Applications, 1999, 730, 265-271. | 1.7 | 31 |
| 61 | Effect of Electromagnetic Field on Serum Biochemical Parameters in Steelworkers. Journal of Occupational Health, 1999, 41, 177-180. | 2.1 | 26 |
| 62 | Diastereoface-discriminative metal coordination in asymmetric synthesis: D-pantolactone as practical chiral auxiliary for Lewis acid catalyzed Diels-Alder reactions. Tetrahedron Letters, 1985, 26, 3095-3098. | 1.4 | 144 |
| 63 | Aminophosphonsäuren; Hofmann'scher Säureamidabbau – eine neue Methode zur Darstellung von α -Aminophosphonsäuren. Zeitschrift für Chemie, 1974, 14, 152-154. | 0.0 | 8 |